

# uvex

# 2024

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protecting people

# Our customers

**... produce medicines, build cars, drive excavators, hike up mountains, ride bobsleighs, build bridges, renovate bathrooms, work with chemicals, take part in downhill mountain biking, cook food, do sport with the family, clean windows, lay tiles, extinguish fires, install windows, design aeroplanes, go on ski trips, dig pits, do gardening, saw wood, renovate houses, install heating, develop vaccines, operate crane systems, save lives, lay cables and pipes, perform laboratory research, work with lasers, build and operate machines, weld metals, go mountain biking, deliver parcels, lay parquet flooring, assemble photovoltaic systems, go horse riding, cycle racing bikes, go tobogganing, build ships, go skiing, jump from the highest ski jumps, lay power cables, install sockets, maintain roads, produce steel, win Tour de France stages, compete in triathlons, build tunnels, hike in the snow, put up and paint new walls, win the World Cup, manufacture tools, build roof trusses, or in a nutshell:**

# made2perform

**Dear customers,**

For almost 25 years now, the guiding principle of protecting people has been our mission and our responsibility. In order to protect people, we develop, produce and distribute products and services for sports, leisure and work. Whether on the ski slope or in the workplace: uvex reliably protects people in a wide variety of situations. We take this endeavour very seriously and want to align our brands with this clear mission statement.

Protecting people gives us a clear direction in our daily work: From product development, all the way to communication. This mission describes our self-image as a responsible company. Across all our activities, we also want to offer you significant added value in our products and services by bringing you a high level of innovation.

Sustainable action to protect people and the environment is the central basis for us to continue to be successful, together with you, in the future.



# protecting people

uvex protects people  
and the planet

**The Board of Management, UVEX SAFETY GROUP GmbH & Co. KG**

Stefan Brück

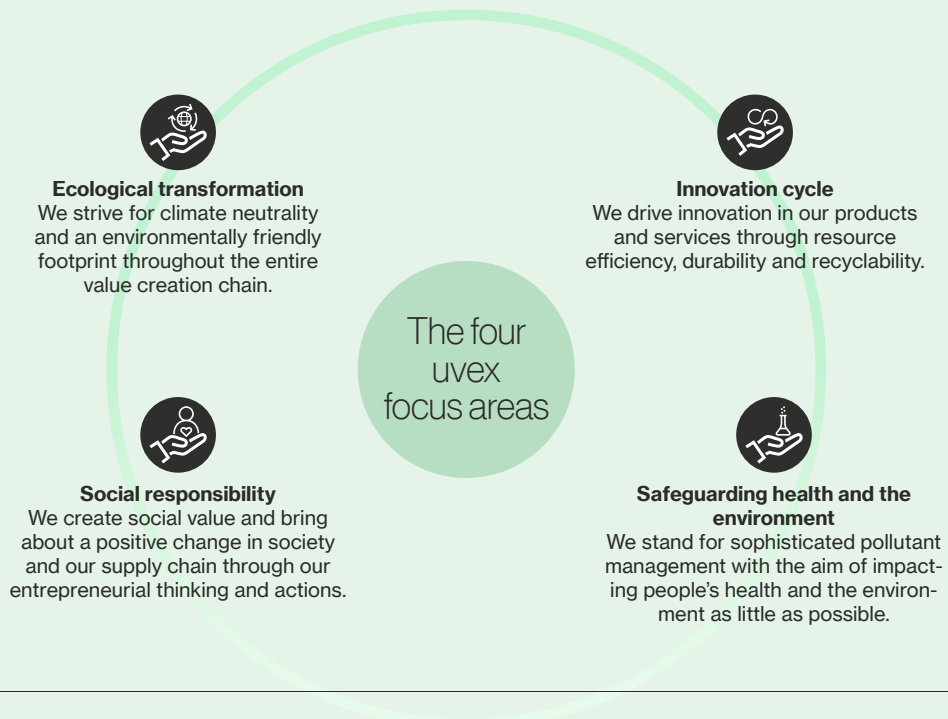
Martin Leusmann



### The uvex sustainability transformation

#### We place the highest demands on ourselves

For uvex, sustainability is a key focus and has been for over a decade. We are aware of our responsibility and are actively engaging in the current social and technical transformation process. Our mission of **protecting people** instills in us the obligation to protect the environment. That is why uvex checks, evaluates and optimises all steps along the value creation chain so that we can continue to be at the forefront in the discipline of sustainability. We integrate sustainability holistically into our processes. We have identified four focus areas and set measurable targets throughout the Group, right down to the plant level.





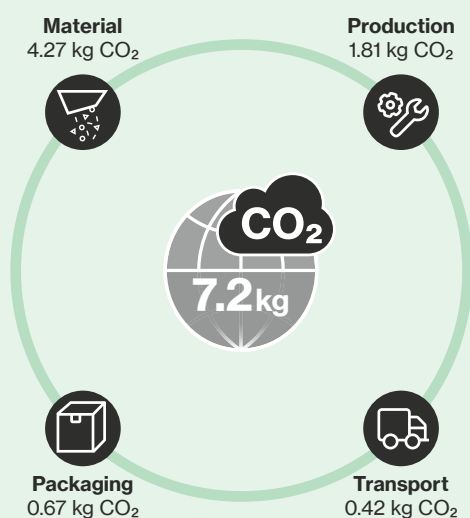
## CO<sub>2</sub> product footprint

### We ensure transparency and provide you with an indicator for the selection of more sustainable PPE

We assess the CO<sub>2</sub> footprint for an increasing number of products. This makes the sustainability of our products measurable, comparable and improvable. The CO<sub>2</sub> symbol on our products provides our customers with a clear and reliable indication of the CO<sub>2</sub> product footprint.



More information can be found in the online folder **uvex CO<sub>2</sub> product footprint**



Date created: 01/2023  
Example: uvex 1 G2 planet safety shoe

### Emissions transparency of our products

We take into account not only the emissions from our own production steps (Scope 1 and 2), but also the emissions from the production of the materials we process (Scope 3).

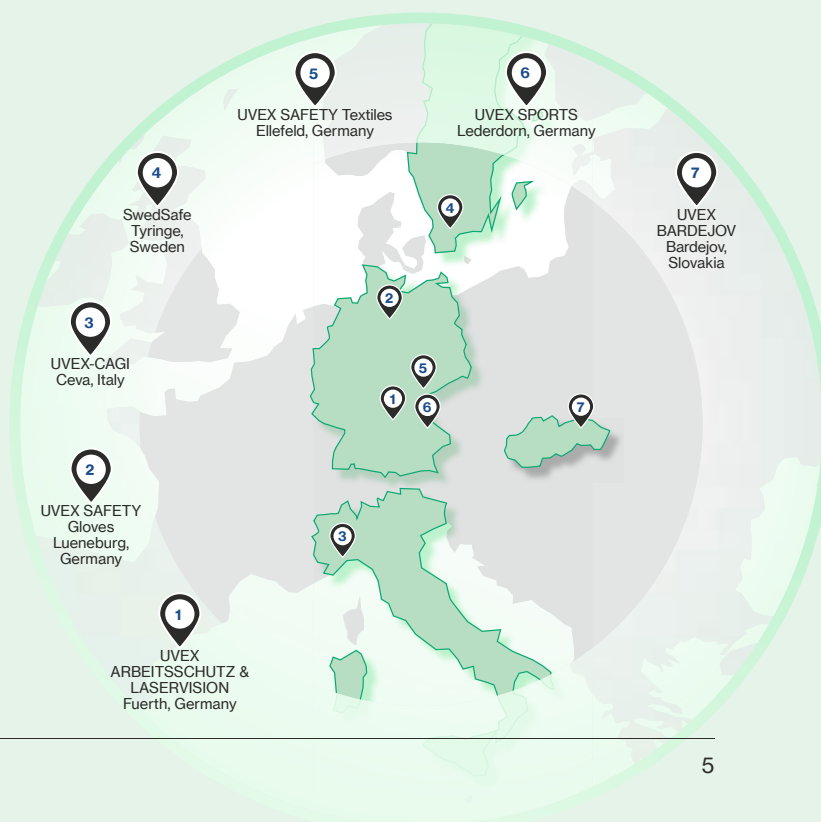
## established sustainability

### For uvex, the long-term sustainability measures that are widely rolled out are a matter of course

- 98.4 percent renewable energy sources since 2014
- 97.3 percent of gas consumption is CO<sub>2</sub> offset
- "Made in uvex", produced at European sites (< 1,000 km radius from Fuerth)
- Packaging made mainly of waste paper
- Code of conduct



More information can be found in the online folder **uvex established sustainability**



Pioneering occupational safety from uvex

The automotive industry is one of the most important economic sectors in Europe. uvex offers high-quality and innovative occupational safety solutions from head to toe: We already protect over one million employees in the automotive industry around the world with our PPE solutions.



Professional industry solutions  
To learn more about our extensive  
range, visit  
[uvex-safety.com/en/automotive](https://uvex-safety.com/en/automotive)

Production

Sales and service

The electromobility sector

#### Safe e-mobility with uvex PPE solutions

Electromobility is one of the key areas of activity in the automotive industry. uvex offers special occupational safety solutions, for example in the production of high-performance batteries, in order to reliably protect the production team from the dangers of high voltage or short circuit electric arcs during daily work.



#### uvex safety

##### Reliable occupational safety

- comprehensive range of solutions for the high-voltage sector and ESD workplaces
- attractive design with high wearer acceptance of the PPE
- continuous communication with customers for the development of individual PPE solutions

##### reliable premium partner

- decades of experience in the automotive industry
- cooperation in research and development (future projects/joint developments)
- laboratory support (glove expert system)
- technical on-site support (e.g. workplace inspections)

Want to find out more about uvex occupational safety solutions for the automotive industry?

Simply get in touch with our team of experts. Just scan the QR code.

uvex

# uvex profisystem construction



uvex occupational safety shop  
for business customers  
You can find the comprehensive  
range of PPE for the construction  
industry at  
[uvex-safety.com/en/construction](http://uvex-safety.com/en/construction)



All products accompanied by  
this symbol are ideal for use  
in the construction industry.

## Safety in the construction sector

**There is a range of challenges which must be faced in the construction industry, with tasks ranging from preparatory site works and civil engineering to building installation and interior fitting. To achieve optimal results, everyone involved must work in flawless synergy with each other – as must all items of personal protective equipment.**



uvex has developed and selected over 150 innovative PPE products for the construction industry, all of which are designed to meet the specific needs of the sector. With over 12 product categories, the uvex profisystem construction covers all areas of application optimally and has a professional solution for every use – from head to toe. Our occupational safety experts understand the needs of the construction industry, and can provide expert advice to help you select the right PPE.





**uvex  
+  
HexArmor**

#### Strong team

Since 2016 **uvex** and **HexArmor** have been working together with innovative protective equipment to ensure trust, safety and reliable protection for people.

PPE/protective equipment for fire departments.

**Our innovative PPE solutions, which we have developed in cooperation with fire departments, offer optimal safety to those working in the emergency services. For technical rescue and reliable post fire gross decontamination: Our practical and comprehensive product systems are ideal for the requirements of everyday life in the fire brigade – and meet all standards and specifications.**



Further information at:  
[uvex-safety.com/en/  
fire-and-rescue](http://uvex-safety.com/en/fire-and-rescue)

#### Technical rescue

Whether it's a technical emergency rescue, securing and lifting loads or emergency door opening: The uvex product system for technical rescue protects emergency services during all technical operations – and can be perfectly combined with firefighter protective clothing.

#### Post fire gross decontamination

After fighting a fire, consistent and effective post fire gross decontamination is essential: Our sophisticated product system protects against hazardous fire residues on the equipment.

#### Safety gloves

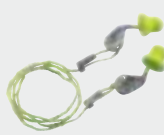


**HexArmor®  
helix 3007**  
› page 272



**uvex u-fit ft**  
› page 259

#### Hearing protection



**uvex xact-fit**  
› page 92

#### Complete sets uvex Firefighter Decon Kit\*



**Fire Crew  
Support Crew**

#### uvex firefighter changing overalls



**Inner and  
outer**

#### Safety eyewear



**uvex pheos cx2**  
› page 41



**uvex megasonic**  
› page 58

#### Respiratory protection



**uvex silv-Air 3210**  
› page 176

#### Accessories



**uvex  
under-helmet cap**  
› page 132

ORTSNAME

FEUERWEHR

#### back patches

For professional use – eye protection for special forces

**Special forces rely on first-class equipment for their operations all around the world, which gives them a crucial advantage. This includes particularly effective eye protection, guaranteed to be absolutely distortion-free and can adapt to any situation.**

uvex apache safety spectacles boast maximum robustness, a modern, sporty design and optimal wearer comfort – and come in a set with a case as well as replacement lenses in orange and UV protection grey.



#### uvex apache spec

The lightweight safety spectacles with slim arm geometry boast the perfect fit and permanent anti-fog coating for continually clear vision.



#### uvex apache goggle

The sturdy goggles with flame-retardant headband and permanent anti-fog coating offers reliable protection.



#### uvex apache sets

uvex apache safety spectacles come in a set with **a case and replacement lenses** in orange and UV protection grey.



Further information at:  
[uvex-safety.com/en/  
products/safety-glasses-  
for-special-forces/](http://uvex-safety.com/en/products/safety-glasses-for-special-forces/)

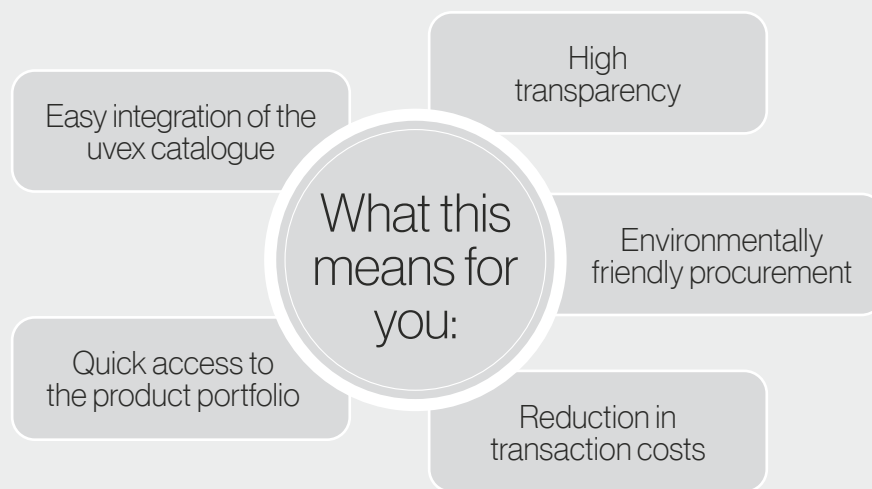


E-procurement –  
faster processing, lower costs.

**Digital ordering processes (e-procurement) simplify purchasing processes, save time and reduce costs.**

**Take advantage of e-procurement with uvex:**

- via e-procurement software, e.g. SAP Ariba or Onventis
- via e-marketplaces such as Mercateo and Simple System
- via direct connection of ERP systems such as SAP and Navision
- or simply via the uvex online shop



**We supply electronic catalogues**

Static:

- BMECat 1.2 & 2005
  - Ariba cif-cat
  - Coupa csv-cat
  - eCat csv
  - Ariba xlsx-cat
- Dynamic:
- OCI\d
  - Punchout levels 1 & 2

**With the common classification systems**

- eClass
- UNSPSC
- eTIM

**Receive the following messages via EDI**

- Orders
- Order confirmations
- Delivery advice
- Invoice

**Via the following EDI communication channels**

- SMTP
- HTTPS/HTTP
- FTP/SFTP
- OFTP
- X.400
- AS2

**In all common EDI message formats**

- EDIFACT
- OpenTRANS
- xCML
- IDOC
- XML & cXML
- CSV
- VDA
- xCBL
- ASCII



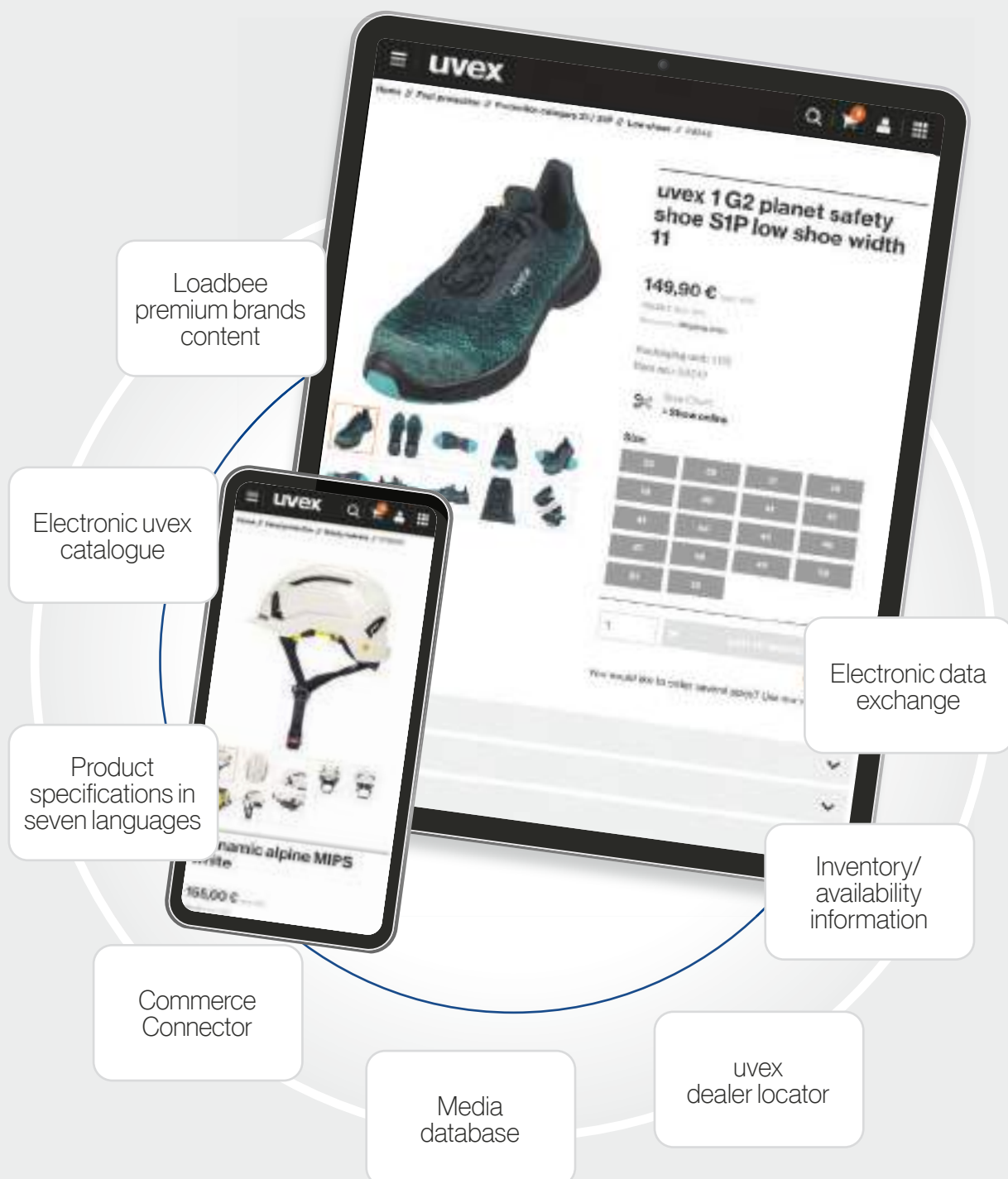
Further information at:  
[uvex-safety.com/e-procurement](http://uvex-safety.com/e-procurement)

For your success in e-commerce –  
uvex offers optimal solutions for your digital sales channels.

**Take advantage of our comprehensive electronic services:**



Further information at:  
[uvex-safety.com/  
dealer-service](http://uvex-safety.com/dealer-service)





One brand. One mission.

uvex products protect people at work, in sport and for leisure. As a partner of international top-level sport, uvex equips over 1000 professional athletes worldwide, e.g. with ski goggles, equestrian riding helmets and cycling helmets.



The transfer of knowledge between uvex safety and uvex sports makes our products even safer, more functional and more comfortable — both product divisions benefit mutually from the collaboration.

This is evident in our supravision coating technology, for example, which is used equally by both uvex safety and uvex sports. This unique coating ensures maximum antifogging properties on sports goggles and safety spectacles, enabling the wearer to put in their very best performance at work or at play.



Further information at:  
[uvex-sports.com](http://uvex-sports.com)







# Safety Eyewear

## Product system planet series › Safety Eyewear

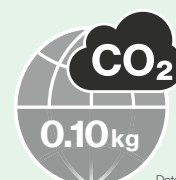
uvex has developed the **protecting planet** icon, to help raise awareness of its commitment to achieving increased sustainability. Based on the brand claim, **protecting people**, our sustainable approach integrates three core interlinked pillars – **ecology, economy** and **social responsibility**, that are incorporated throughout the business to improve our sustainability performance.

This explains the comprehensive audit, measurement and evaluation management process uvex undertakes along the entire value chain to ensure its products are as sustainable as possible.

# uvex

## pheos nxt

## planet



Date created 08/2023\*

MADE IN GERMANY 



**protecting planet**

by using recycled material

#### Side arms

- › hard component made from 32.5 percent recycled material
- › soft component made from 47.4 percent recycled material, using waste from the recycling bin

#### Lens

- › 100 percent mass-balanced polycarbonate\*\*



**protecting planet**

by using environmentally-friendly packaging

#### Films of polyester bags

- › up to 70 percent recycled material from production waste

#### Cartons

- › made of over 90 percent recycled paper

Lens

100%

mass-balanced\*\* PC

Hard components of  
side arms

32.5%

from recycled material



9128295

Soft components of  
side arms

47.4%

from post-consumer recycled material  
(PCR)



protecting planet

by reducing waste

#### Paper for instruction manuals

› 60 percent reduction

#### Packaging units

› increase from 5 to 10 pairs of spectacles reduces  
packaging material and causes less waste

\*\* Mass-balanced products are products whose production has been **proven** to use bio-based raw materials or primary products **within a specified scope** and **without** biogenic carbon being **reliably detectable in the final product**. Mass balancing is a bookkeeping method (e.g. for the proportion of recycled materials) for recording and tracking the mass flows of plastics along the entire value creation chain. In this process, fossil-based raw materials are replaced during production, for example through the replacement of CO<sub>2</sub>, biomass or secondary raw materials from chemical recycling. Since the mass-balanced approach is a bookkeeping method, the exact proportion of recycled materials in the product cannot be determined exactly.

The uvex brand is our responsibility

We have been producing and selling high-quality products for the protection of people in sport, leisure and work for **over 90 years**. And if you want to protect people, **you have to take responsibility**.

It is precisely from this mission that our obligation derives to act in a **sustainable, social and socially-responsible** manner.

# uvex eye protection

Sustainability without compromising quality

In the PPE sector, the use of recycled or bio-based materials must not impair the protective properties under any circumstances – this makes the search for and use of sustainable materials a major challenge.

Nevertheless, we have succeeded in qualifying suitable recycled and bio-based (and, in some cases, mass-balanced\*\*) materials, which can be processed and used in the manufacture of some of our top sellers:

#### Lenses

mass-balanced PC made from bio-based raw materials

#### Side arms

recycled or bio-based material and PCR<sup>1</sup>

#### Frame

recycled PET bottles or bio-based material<sup>3</sup> as well as PCR<sup>1</sup> and PIR<sup>2</sup>

**Coupling parts and headband hooks**  
recycled PET bottles

**Soft face seal**  
recycled granulate

**Headband**  
recycled yarn, bio-based material<sup>3</sup> (headband slider)

The proportion of recycled, bio-based material varies from model to model, but always lies between

**13.0%** and **71.5%**

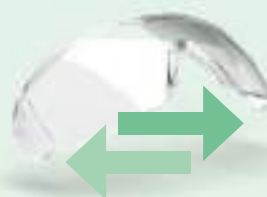
This enables CO2 savings of

**26.0%** up to **55.0%**

Expanded range of replacement lenses

#### Conserving resources, reducing waste

Instead of disposing of all parts of the safety eyewear, we make it easy to replace the lens so that the frame can be used for longer. This enables us to save material and energy in production and contributes to sustainability and waste prevention.



#### Material and weight savings by using replacement lenses:

for spectacles,  
up to  
**-44%**

for goggles,  
up to  
**-82%**



### Emissions transparency of our products

We take into account not only the emissions from our own production steps (Scope 1 and 2), but also the emissions from the production of the materials we use (Scope 3). The carbon footprint is the result of an emissions calculation of all greenhouse gases released by an activity. The effect that various greenhouse gases have on the climate is expressed in CO<sub>2</sub> equivalents (kg CO<sub>2</sub> eq)



# Innovative safety eyewear — made in Germany

uvex eye protection centre of expertise

## Innovative safety eyewear for the highest quality standards

In Fürth, Bavaria, uvex develops and produces first-class and highly functional safety spectacles, goggles, prescription spectacles and laser protection eyewear. The uvex plant is certified in accordance with ISO 9001:2015 and ISO 50001:2011, and relies on state-of-the-art technology and strategic partnerships to develop future-oriented technologies and products.



uvex safety eyewear greatly exceeds all requirements of the applicable standards.  
Because good is not good enough for us.

### Perfection as standard from uvex

All safety eyewear is comprehensively tested at the uvex test centre: As well as satisfying national and international safety standards, every item of safety eyewear also meets the exacting uvex standard in terms of functionality, ergonomics, durability and wearer comfort.

Innovative coating technologies are one of uvex's core competencies. The improved uvex supravision excellence universal coating exceeds the anti-fogging requirements of the EN 168 standard four times over.

### New uvex product and innovation highlights



The product highlight:

With its great design, lightness and fit, the uvex pheos nxt is the perfect addition to our pheos family.



The innovation highlight:

With uvex IR-ex, uvex is offering safety eyewear with IR protection filters for the first time. The special feature of the filter is that it meets the requirements of multiple standards.

You can find more information about our new products on pages 14/15, 28/29 and 66/67.

# Perfect vision for maximum safety

uvex coating expertise

## It all comes down to the coating

Looking through lenses that are fogged up, scratched or dirty significantly increases the risk of accidents during the working day. uvex has been synonymous with innovative coating technologies for decades: In our centre of expertise in Fürth, we develop and produce scratch-resistant and anti-fog lenses for a multitude of applications.



The innovative coating technology makes uvex safety eyewear a reliable companion during day-to-day work — in a variety of applications.

### Innovative manufacturing process

Conventional safety eyewear combines anti-fogging properties and scratch-resistance on both sides of the lens: This reduces the scratch-resistance and the anti-fogging effect is lessened by regular cleaning. Unlike conventional processes, the unique uvex process applies different coatings to either side of the lens.

### Perfect vision whatever the situation

The outside of uvex lenses has an extremely scratch-resistant, chemical-resistant and easy-to-clean coating, while the inside is coated with a highly durable anti-fog effect — for perfect vision and maximum safety. Lenses are also available with an extremely scratch-resistant or anti-fog coating on both sides — depending on the working environment.

### uvex supravision excellence — next level performance

uvex has further improved its proven uvex supravision excellence coating technology once again: All lenses now offer twice the performance in terms of anti-fogging time, exceeding the requirements of the EN 168 standard four times over.

## dry 0% RH



### uvex supravision excellence

Interior	Performance	Exterior
▲▲▲▲	Anti-fog	△△△△
▲▲▲△	Scratch-resistance	▲▲▲▲

- Unique dual-action permanent anti-fog coating on the interior of the lens and a scratch-resistant hard coating on the exterior. This allows each coating to perform at maximum efficiency.
- extremely scratch-resistant and chemical-resistant on the outside of the lens with non-stick, easy to clean technology
- long lasting anti-fog performance on the inside
- anti-fog performance will not diminish even after repeated cleaning
- suitable for a wide range of workplaces

## cold -20°C



### uvex supravision plus

Interior	Performance	Exterior
▲▲▲▲	Anti-fog	▲▲▲▲
▲▲▲△	Scratch-resistance	▲▲▲△

- long lasting anti-fog performance and scratch-resistance on both sides
- anti-fog performance will not diminish even after repeated cleaning
- suitable for environments where there is high humidity and/or frequent temperature fluctuations

### Find your ideal lens coating

1. Select the **temperature** which best represents your working environment on the **horizontal temperature axis**.
2. Define the **air humidity** of your environment in percentage terms and find the value on the **diagonal axis**.
3. Determine the **level of dirt** on the **vertical axis**.
4. Connect these three points to form a triangle.
5. The part of the triangle with the **largest area** indicates the lens coating most suited for your workplace.



scan for QR-Code  
for further information.  
[uvex-safety.com/en/antifog](https://uvex-safety.com/en/antifog)



# Coating technology

Core Coatings

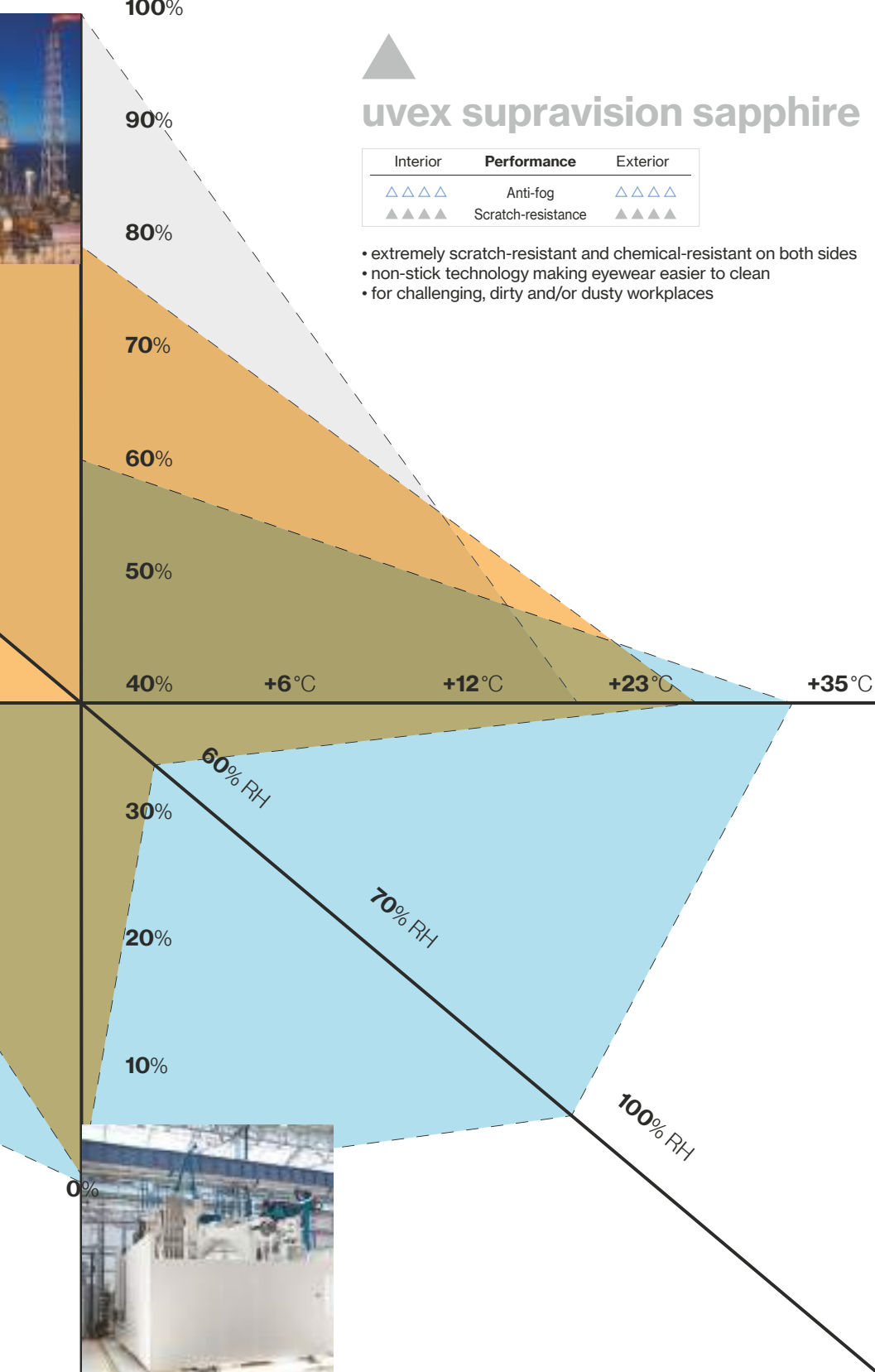
dirty



## uvex supravision sapphire

Interior	Performance	Exterior
△△△△	Anti-fog	△△△△
▲▲▲▲	Scratch-resistance	▲▲▲▲

- extremely scratch-resistant and chemical-resistant on both sides
- non-stick technology making eyewear easier to clean
- for challenging, dirty and/or dusty workplaces



hot +35°C



clean



wet 100% RH

# Coating technology

## Special Coatings



scan for QR-Code  
for further information  
[uvex-safety.com/en/antifog](https://uvex-safety.com/en/antifog)

### uvex supravision variomatic

Interior	Performance	Exterior
▲▲▲▲	Anti-fog	△△△△
▲▲▲▲	Scratch-resistance	▲▲▲▲

Self-tinting coating that darkens when exposed to UV. Benefits from highly effective anti-fog performance inside, extremely scratch-resistant on the outside.

#### Self-tinting coating:

- automatically darkens within 10 sec. and lightens within 30 sec.

#### Areas of application:

- frequent moves between indoor and outdoor environments or light and dark workspaces

### uvex supravision infradur

Interior	Performance	Exterior
△△△△	Anti-fog	△△△△
▲▲▲▲	Scratch-resistance	▲▲▲▲

Specifically developed for welding applications. Extremely high scratch-resistance on both sides. Minimises burns from welding sparks.

#### Areas of application:

- suitable for very dirty, dry welding applications where there is minimal risk of fogging

### uvex supravision extreme

Interior	Performance	Exterior
▲▲▲▲	Anti-fog	△△△△
▲▲▲▲	Scratch-resistance	▲▲▲▲

#### Interior:

- durable, permanent anti-fog performance
- coating forms a thin veil of water in humid impairing vision

#### Exterior:

- extremely scratch-resistant, chemical-resistant and easy to clean

#### Areas of application:

- prolonged exposure to high risk of fogging and dirt

### uvex supravision ETC (extreme temperature conditions)

Interior	Performance	Exterior
▲▲▲▲	Anti-fog	▲▲▲▲
▲▲▲▲	Scratch-resistance	▲▲▲▲

#### Interior and exterior:

- durable, permanent anti-fog performance
- coating forms a thin veil of water in humid environments without impairing vision

#### Areas of application:

- workplaces with high humidity and/or frequent temperature fluctuations

### uvex supravision clean

Interior	Performance	Exterior
▲▲▲▲	Anti-fog	△△△△
▲▲▲▲	Scratch-resistance	▲▲▲▲

Specifically developed for the health care sector. Lenses with uvex supravision clean are autoclavable.

#### Interior:

- lasting anti-fog performance
- anti-fog performance lasts a minimum of 20 autoclave cycles

#### Exterior:

- extremely scratch-resistant, chemical-resistant and easy to clean

#### Areas of application:

- dry, clean environments

### uvex supravision infradur plus

Interior	Performance	Exterior
▲▲▲▲	Anti-fog	△△△△
▲▲▲▲	Scratch-resistance	▲▲▲▲

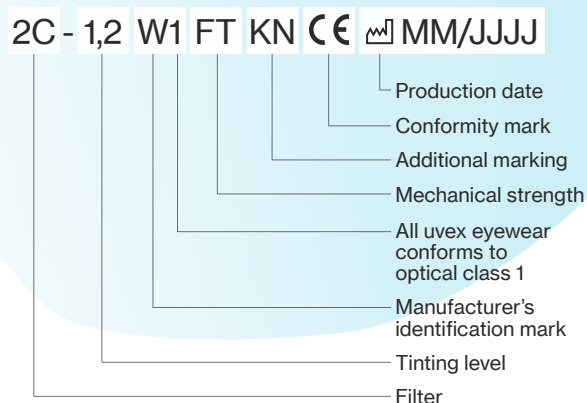
Specifically developed for welding applications. Lasting anti-fog performance on the inside, extremely scratch-resistant outside and minimises burns from welding sparks.

#### Areas of application:

- suitable for dirty, welding environments with a high possibility of fogging

# Marking and standards

## Marking on lenses in accordance with EN 166



### Filter

<b>2</b>	UV protection filter (EN 170)
<b>2C/3</b>	UV protection filter with colour recognition (EN 170)
<b>4</b>	IR protection filter (EN 171)
<b>4C</b>	IR protection filter with colour recognition (EN 171)
<b>5</b>	Sunglare filter for industrial use (EN 172)
<b>6</b>	Sunglare filter with infrared requirement

### Tinting levels

AR	<b>1.2</b> (Light transmittance 74.4–100%)
clear	<b>1.2</b> (Light transmittance 74.4–100%)
amber	<b>1.2</b> (Light transmittance 74.4–100%)
CBR65	<b>1.4</b> (Light transmittance 58.1–80%)
silver mirror 53%	<b>1.7</b> (Light transmittance 43.2–58.1%)
CBR23	<b>2.5</b> (Light transmittance 17.8–29.1%)
grey 23%	<b>2.5</b> (Light transmittance 17.8–29.1%)
polavision	<b>3.1</b> (Light transmittance 8–17.8%)
grey 12%	<b>3.1</b> (Light transmittance 8–17.8%)
silver mirror 12%	<b>3.1</b> (Light transmittance 8–17.8%)

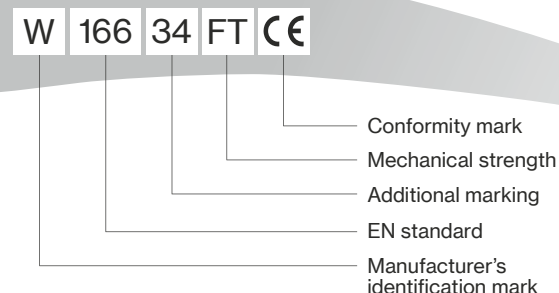
### Mechanical strength

<b>none</b>	Minimum robustness (filters only)
<b>S</b>	Increased robustness
<b>F</b>	Low-energy impact (45m/s or 162 km/h)
<b>B</b>	Medium-energy impact (120m/s or 432 km/h)
<b>A</b>	High-energy impact (190m/s or 684 km/h)
<b>T</b>	Tested under extreme temperatures (-5°C/+55°C)

### Additional markings

<b>K</b>	Surface resistance to damage by small particles in accordance with EN 168 (scratch-resistance)
<b>N</b>	Resistance to fogging in accordance with EN 168
<b>8</b>	Protection against short-circuit electric arc
<b>9</b>	Protection against molten metal and hot solids

## Marking on frame in accordance with EN 166



### Additional markings

<b>none</b>	General use
<b>3</b>	Protection against liquids (drops and splashes)
<b>4</b>	Protection against large dust particles with a grain size of > 5 µm
<b>5</b>	Protection against gases, vapours, smoke, fumes and fine dust particles with a grain size of < 5 µm
<b>8</b>	Protection against short-circuit electric arc
<b>9</b>	Protection against molten metal and hot solids

### Mechanical strength

<b>none</b>	Minimum robustness (filters only)
<b>S</b>	Increased robustness
<b>F</b>	Low-energy impact (45 m/s or 162 km/h)
<b>B</b>	Medium-energy impact (120 m/s or 432 km/h)
<b>A</b>	High-energy impact (190 m/s or 684 km/h)
<b>T</b>	Tested under extreme temperatures (-5°C/+55°C)





## Lens tinting

A lens solution for every light environment



### CLEAR

Protection: UV400  
UV/markings: 2(C)-1.2  
Transmission: approx. 91%  
Standards: EN 166, EN 170

Protection against **mechanical hazards** without **glare**



### AMBER

Protection: UV400  
UV/markings: 2(C)-1.2  
Transmission: approx. 88%  
Standards: EN 166, EN 170

Protection against **mechanical hazards** without **glare**, with **contrast enhancement**



### CBR65

Protection: UV400  
Markings: 5-1.4  
Transmission: approx. 65%  
Standards: EN 166, EN 172

Protection **offering relaxing, focused vision**

► uvex i-5 (p. 37), uvex sportstyle (p. 40), uvex pheos cx2 (p. 41), uvex super f OTG (p. 57), uvex pheos cx2 sonic (p. 59)



### AR (anti-reflective)

Protection: UV400  
UV/markings: 2(C)-1.2  
Transmission: approx. 96.5%  
Standards: EN 166, EN 170

Optimum **anti-reflective** protection with high degree of light transmission

► uvex sportstyle (p. 40), uvex i-3 (S. 44)

tint with glare protection not necessary ←



74–100%  
transmission



58–80%  
transmission

# Lens tinting



## CBR23

Protection: UV400  
Marking: 5-2.5  
Transmission: approx. 23%  
Standards: EN 166, EN 172

Protection against **natural glare** with **signal colour recognition** and **increased contrast effect**

► uvex pheos nxt (p. 29), uvex i-5 (p. 37), uvex sportstyle (p. 40), uvex pheos cx2 (p. 41), uvex megasonic (p. 58)



## POLAVISION

Protection: UV400  
Marking: 5-3.1  
Transmission: approx. 14%  
Standards: EN 166, EN 172

**Reduction** of irritating surface reflection by **filtering scattered light**

► uvex polavision (p. 54)



## SILVER MIRROR 53%

Protection: UV400  
Marking: 5-1.7  
Transmission: approx. 53%  
Standards: EN 166, EN 172

Protection in **changing light conditions**

► uvex pheos (p. 42), uvex i-works (p. 47)



## SILVER MIRROR 12%

Protection: UV400  
Marking: 5-3.1  
Transmission: approx. 12%  
Standards: EN 166, EN 172

Protection from both highly **artificial light** and **natural glare conditions**

► uvex sportstyle (p. 40), uvex pheos cx2 (p. 41), uvex i-3 (p. 44)



## GREY 23%

Protection: UV400  
Marking: 5-2.5  
Transmission: approx. 23%  
Standards: EN 166, EN 172

Protection against **natural glare** with **signal colour recognition**



## GREY 12%

Protection: UV400  
Marking: 5-3.1  
Transmission: approx. 12%  
Standards: EN 166, EN 172

Protection against **natural glare** with **signal colour recognition**

► uvex pheos cx2 (p. 41)

p tint with contrast adjustment recommended

p tint with contrast adjustment not necessary

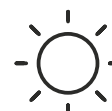
p tint with glare protection recommended



43–58%  
transmission



18–29%  
transmission



8–18%  
transmission



**The EN166/170 standard requires safety eyewear to provide UV protection up to 380 nm. The latest scientific findings show that this is not enough. The WHO (World Health Organization) recommends UV protection up to 400 nm.**



**“The reasons why the WHO recommends UV400 protection are clear. The outer tissues of the eye, cornea and lens fully absorb UV light. While UVB light primarily damages the genetic material, UVA rays penetrate deeper, cause thermal damage and magnify the effects of UVB light.”**

Univ.-Prof. Dr. rer. nat. Olaf Strauß



**uvex UV400 – included in all uvex safety eyewear**

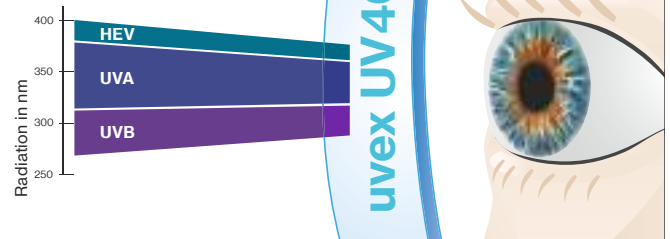
Whether you choose clear or tinted lenses, all uvex safety spectacles are equipped with uvex UV400 effective UV protection as standard – as well as pleasant wearer comfort, a sporty design and top-quality lens coatings.

**Even without sun, UV rays can still put strain on the eye**

When working outdoors, your eyes are regularly exposed to harmful UV radiation – even when it is cloudy. The result: using insufficient protection risks may cause dangerous long-term damage such as corneal injury, cataracts and blindness.

**100% protection against dangerous UVA and UVB radiation**

For the eye and surrounding skin



uvex UV400 offers complete protection against UVA and UVB radiation as well as high-energy visible light (HEV) up to a wavelength 400 nm.

uvex UV400 not only filters 100% of UVA rays (20% still passes through 380 nm lenses), it also completely minimises temperature-induced cell changes – a factor which increases tenfold in the percentage of total cell damage in the range from 380 to 400 nm. In addition, the dangerous, damaging blue light content (HEV), which is also harmful to the retina, is reduced by 15%.

uvex safety eyewear,  
100% safety.

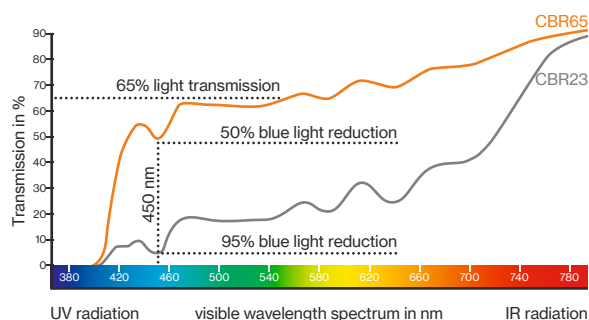


# uvex CBR65 · uvex CBR23

Fatigue-free, comfortable vision

## Preventive protection against blue light

The properties of the uvex CBR65 and CBR23 lens technology are significantly different to those of uvex UV400. They filter high-energy visible light (HEV) – which causes particular strain on the retina in the range from 380 nm to 450 nm – by up to 50 or 95%.



Strain on the eye caused by blue light has increased enormously as a result of intensive use of electronic devices (PCs, smartphones, tablets, LED TVs etc.) and the switch from incandescent light bulbs to LEDs. The short-term effects of this include eye strain, headaches and poor concentration, while in the long term there is an increased risk of age-related macular degeneration. uvex CBR65 and CBR23 reliably protect the eye against health risks without disrupting the body's internal clock.

## Contrast

### Contrast enhancement

Better contrast for clearer vision, helping to reduce strain on the eyes – even in diffused light.

## Bluelight reduction

### Blue light reduction

Blue light is reduced by up to 50 or 95%.

## Relaxed vision

### Relaxed vision

Ideal for high-concentration work; the eyes get less tired even when working for longer periods.

## 65% transmission

### Slight tint

Ideal for use both indoors and outdoors. Ideal for working in bright LED lights, for example.

## 23% transmission

### Optimal protection against glare

Especially for working outdoors.



9183064



9193064



9128223



9183223



9169164



9198064



9193223



9198223



9309064



9320223



For more information, visit  
[uvex-safety.com/en/product-group/uvex-cbr65/](https://uvex-safety.com/en/product-group/uvex-cbr65/)

uvex



## grip. fit. vented. uvex pheos nxt

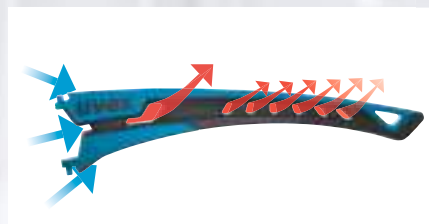
**The uvex pheos nxt combines a classic sporty design with comfort, lightness and optimum protection.**

The special design of the arms is not just visually impressive: the directional structure ensures extremely good grip – even for demanding work.

Numerous cut-outs in the side arms improve air circulation and make the spectacles lightweight without sacrificing strength.

In addition, the large panoramic lens offers a wide, distortion-free field of vision to provide a clear, comfortable view.

**The uvex pheos nxt is an appealing all-rounder and ideal companion for a wide range of working conditions.**



The innovative side arm design allows **maximum air circulation** for climate-optimised wearer comfort.



The **grip structure** guarantees a secure fit even during demanding work.



The proven **uvex supravision coating technology** (with UV400 protection) offers a distortion-free field of view at all times.



**Lightweight design** for an even more comfortable fit.



# Safety Spectacles

uvex pheos nxt · uvex pheos nxt planet



9128265



9128223



9128295

More information on the sustainable  
uvex pheos nxt planet on page 14/15



Date created 08/2023\*



protecting planet

by using recycled material

## uvex pheos nxt

- classic sporty, lightweight safety spectacle with innovative side arm structure for optimal, secure hold at all times
- ergonomically shaped side arms with grip structure and soft-grip temple ends provide a comfortable, secure fit without pressure
- numerous recesses in the side arms provide increased air circulation for excellent climate-optimised wearer comfort
- nose bridge designed for all-day comfort
- robust polycarbonate lens with uvex's proven supravision coating technology – permanent anti-fog and scratch-resistant lens
- UV400 – 100% protection against dangerous UV radiation up to 400 nm
- metal-free



For more information,  
visit [uvex-safety.com/  
pheosnxt](https://uvex-safety.com/pheosnxt)

uvex pheos nxt	uvex pheos nxt planet		
Art. no.	9128265	9128295	9128223
Version	uvex supravision excellence	uvex supravision excellence	uvex supravision excellence sunglare filter
Standard	EN 166, EN 170	EN 166, EN 170	EN 166, EN 172
Frame	blue, anthracite	anthracite, jade	white, black
	W 166 FT CE	W 166 FT CE	W 166 FT CE
Lens	PC clear	PC clear (mass balanced)	PC CBR23
	UV400	UV400	UV400
	2C-1.2 W1 FTKN CE	2C-1.2 W1 FTKN CE	5-2.5 W1 FTKN CE
Weight	25 g	25 g	25 g
Order quantity multiples	10 PC	10 PC	10 PC

MADE IN GERMANY

**uvex**

sustainable. flexible. safe.



**uvex i-guard**

additional protection against liquids, particles and dirt thanks to the highly flexible frame that adapts to any face shape without pressure (marking 3 and 4 in accordance with EN 166)



**uvex i-lite**

impressive modern design with flat lens geometry



**uvex i-guard+**

goggles with headband go above and beyond the minimum requirements and boast increased mechanical strength

# uvex i-range



reddot winner 2022

The uvex i-range is our new flexible 3in1 safety eyewear range that allows wearers to select the right product for the workplace hazard or environment.



**x-tended sideshield**  
for additional side protection



**Flat lens design**  
for an unrestricted field of vision



With proven **uvex supravision coating technology** and UV400 protection



**protecting planet**

by using recycled material //  
by using bio-based material

**Made of recycled and bio-based materials** to conserve resources and protect the environment



**Ergonomically shaped side arms**  
for a perfect fit and secure hold without creating pressure points



**Three-stage adjustable side arms**  
for individual customisation



**Soft and flexible face seal** made from sustainable materials for a universal fit



**uvex i-guard+ kit** can be specifically adjusted to any application thanks to the flexibility to swap the side arms and headband

### uvex i-range planet

sustainably manufactured models  
made from recycled, bio-based  
material



9143295



9143296



9143297



9143265



9143266



9143267



9143281



9143282



9143283

## Safety Spectacles

uvex i-range · uvex i-range planet

### uvex i-range

- versatile 3in1 safety eyewear range – allows eyewear to be adapted according to workplace hazards
- large, flat lens delivers unrestricted field of vision
- x-tended sideshield offers additional protection from hazards
- side arms with multi-incline points allow for a high level of individualisation to ensure a good fit for all facial shapes and head widths
- ergonomically shaped side arms provide a secure fit without pressure
- robust polycarbonate lens with uvex's proven supravision coating technology – permanent anti-fog and scratch-resistant lens

- UV400 – 100 % protection against dangerous UV radiation up to 400 nm
- nachhaltiger Vorteil: Scheiben und Kopfbänder können bei Bedarf ausgetauscht werden
- metal-free
- uvex i-guard: soft, flexible face seal adapts to the wearer providing both protection and comfort. It also protects against droplets or splashes of liquids and large dust particles (markings 3 and 4)
- uvex i-guard+: above features together with increased impact protection
- uvex i-guard+ kit: interchangeable side arms and headband means eyewear can be worn as either a spectacle or goggle depending on the workplace hazards



red dot winner 2022



For more information, visit  
[uvex-safety.com/en/irange](https://uvex-safety.com/en/irange)

uvex i-range	uvex i-lite	uvex i-lite planet	uvex i-lite	uvex i-guard	uvex i-guard planet	uvex i-guard
Art. no.	9143265	9143295	9143281	9143266	9143296	9143282
Replacement lens	9143255	–	–	9143255	–	–
Version	uvex supravision excellence	uvex supravision excellence	uvex supravision excellence	uvex supravision excellence	uvex supravision excellence	uvex supravision excellence
Standard	EN 166, EN 170	EN 166, EN 170	EN 166, EN 172	EN 166, EN 170	EN 166, EN 170	EN 166, EN 172
Frame	anthracite, blue	anthracite, jade	anthracite, lime	anthracite, blue	anthracite, jade	anthracite, lime
	W 166 F CE	W 166 F CE	W 166 F CE	W 166 34 F CE	W 166 34 F CE	W 166 34 F CE
Lens	PC clear	PC clear	PC grey 23%	PC clear	PC clear	PC grey 23%
	UV400	UV400	UV400	UV400	UV400	UV400
	2C-1.2 W1 FKN CE	2C-1.2 W1 FKN CE	5-2.5 W1 FKN CE	2C-1.2 W1 FKN CE	2C-1.2 W1 FKN CE	5-2.5 W1 FKN CE
Weight	32 g	32 g	32 g	48 g	48 g	48 g
Order quantity multiples	10 PC	10 PC	10 PC	8 PC	8 PC	8 PC

uvex i-range	uvex i-guard+	uvex i-guard+ planet	uvex i-guard+	uvex i-guard+ kit
Art. no.	9143267	9143297	9143283	9143300
Replacement lens	9143255	–	–	9143255
Replacement headband	9143011	9143013	–	9143011
Version	uvex supravision excellence	uvex supravision excellence	uvex supravision excellence	uvex supravision excellence
Standard	EN 166, EN 170	EN 166, EN 170	EN 166, EN 172	EN 166, EN 170
Frame	anthracite, blue	anthracite, jade	anthracite, lime	anthracite, blue
	W 166 34 B CE	W 166 34 B CE	W 166 34 B CE	W 166 34 B CE
Lens	PC clear	PC clear	PC grey 23%	PC clear
	UV400	UV400	UV400	UV400
	2C-1.2 W1 BKN CE	2C-1.2 W1 BKN CE	5-2.5 W1 BKN CE	2C-1.2 W1 BKN CE
Weight	50 g	50 g	50 g	56 g
Order quantity multiples	8 PC	8 PC	8 PC	8 PC

MADE IN GERMANY

**uvex**

stylish. safe. sustainable.

**Designed to recycle**

Thanks to an innovative new production technology, the uvex pure-fit can be manufactured fully automatically from just one material without the need for additional assembly.

It is made entirely of polycarbonate and is therefore 100% recyclable – just like the product packaging.

This makes the uvex pure-fit an extremely sustainable solution.

Not just innovative but comfortable too:

These safety spectacles are extremely lightweight. The flexible side arms fit perfectly to any head shape and ensure a secure hold.

The uvex pure-fit is available in two different versions: uncoated and, of course, coated with the proven uvex supravision coating technology.



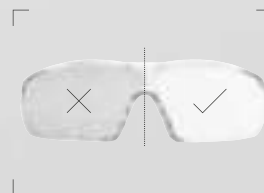
# uvex pure-fit



**Frameless and innovative lens design** for an optimum, unrestricted field of vision



**Flexible side arms** for a perfect fit and secure hold without creating pressure points



**With proven uvex supravision coating technology** or uncoated – but always with UV400 protection

# Safety Spectacles

uvex pure-fit



scan for QR-Code  
for further information.  
[uvex-safety.com/en/purefit](https://uvex-safety.com/en/purefit)

**x-tended sideshield**  
for additional side protection



**reduced to the max** – pure, ultra-light-  
weight safety eyewear made of poly-  
carbonate, weighing only 19 grams



100% recyclable



9145014



9145265

## uvex pure-fit



- reduced to the max - pure, ultralight safety spectacle with innovative side arm concept weighing only 19 grams
- frameless lens design for a wide field of vision
- x-tended sideshield offers additional protection from hazards
- flexible side arms deliver the perfect secure, pressure-free fit
- nose bridge designed for all-day comfort
- robust polycarbonate lens with uvex's proven supravision coating technology – permanent anti-fog and scratch-resistant lens
- UV400 – 100% protection against dangerous UV radiation up to 400 nm
- metal-free

uvex pure-fit		
Art. no.	9145014	9145265
Version	uncoated	uvex supravision excellence
Standard	EN 166, EN 170	EN 166, EN 170
Frame	transparent	transparent
	W 166 FT CE	W 166 FT CE
Lens	PC clear	PC clear
	UV400	UV400
	2C-1.2 W1 FT CE	2C-1.2 W1 FTKN CE
Weight	19 g	19 g
Order quantity multiples	75 PC	75 PC



protecting planet

by creating  
recyclable products

MADE IN GERMANY



**uvex**

strong.  
sporty.  
functional.

**eXXtremely cool look**  
dynamic, attractive  
frame design

**maXXimum comfort**  
ergonomically shaped side arms  
with soft-grip temple ends for  
a comfortable and secure hold

**fleXXible nose pad**  
for a non-slip and  
pressure-free fit

**eXXcellent vision**  
with proven uvex supravision  
coating technology and UV400  
protection

# uvex su**XX**eed

**eXXtra protection**  
against particles, dirt and  
dust is provided by the  
optional clip-in frame



# Safety Spectacles

uvex suXXeed · uvex suXXeed guard

## uvex suXXeed protects you all day at work and in almost any situation.

The dynamic look, the perfect-fit frame geometry and the comfortable side arms leave nothing to be desired – wearer acceptance, comfort and protection are guaranteed.

Even during intense physical activity and when performing strenuous work, uvex suXXeed stays where it should be: in front of your eyes, for your protection. The soft, flexible nose pad provides a comfortable, non-slip grip.

If you need even more protection from dust and dirt, you can simply upgrade the uvex suXXeed with an optional clip-in frame.



9181265



9181180



9181281



Accessories: 9181001  
Clip-in frame for uvex suXXeed



scan for QR-Code for further information  
[uvex-safety.com/en/suXXeed-eyewear](https://uvex-safety.com/en/suXXeed-eyewear)

## uvex suXXeed

- sporty safety spectacle in an appealing, dynamic design
- ergonomically shaped side arms with soft-grip temple ends provide a comfortable, secure fit without pressure
- soft, flexible nose pad adapts to the wearer, delivering a non-slip and pressure-free fit
- UV400 – 100% protection against dangerous UV radiation up to 400 nm

- robust polycarbonate lens with uvex's proven supravision coating technology – permanent anti-fog and scratch-resistant lens
- optional clip-in frame seal provides extra protection against particles, dirt and dust
- a sustainable benefit: lenses can be replaced when required
- metal-free



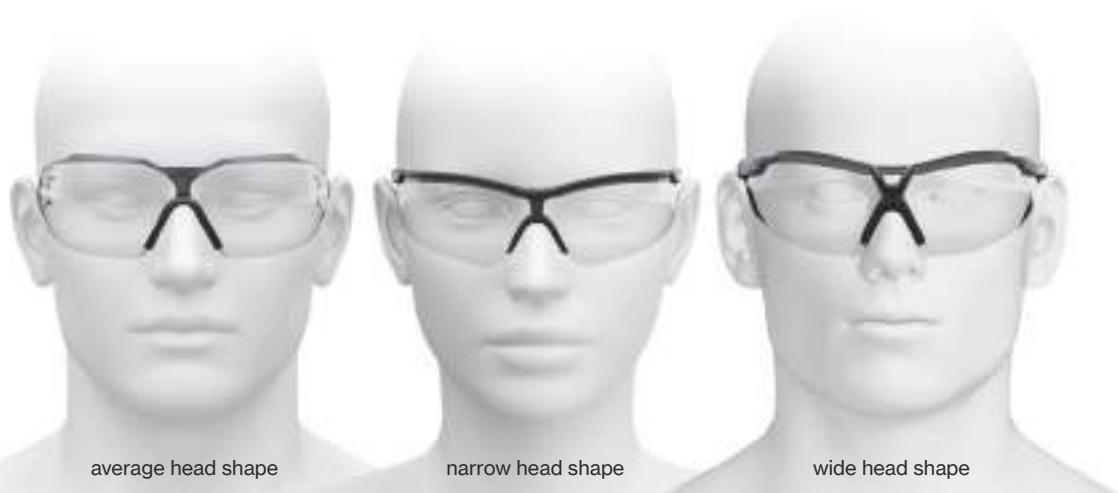
uvex suXXeed	uvex suXXeed guard	clip-in frame
Art. no.	9181265	9181180
Replacement lens	9181255	9181255
Version	uvex supravision excellence	uvex supravision excellence
Standard Frame	EN 166, EN 170 anthracite, blue W 166 FT CE	EN 166, EN 170 anthracite, blue W 166 FT CE
Lens	PC clear UV400 2C-1.2 W1 FTKN CE	PC clear UV400 2C-1.2 W1 FTKN CE
Weight	27 g	32 g
Order quantity multiples	10 PC	10 PC
		uvex suXXeed guard
		9181281
		–
		uvex supravision excellence
		sunglare filter
		EN 166, EN 172 anthracite, lime
		W 166 FT CE
		PC grey 23%
		UV400
		5-2.5 W1 FTKN CE
		27 g
		10 PC
		clip-in frame for uvex suXXeed
		9181001
		black
		5 g
		20 PC

MADE IN GERMANY

## uvex fitting guide

Useful tips for making sure that your uvex safety eyewear fits perfectly

Wearing just any safety eyewear is not enough to protect your eyes. If your safety eyewear fits poorly or incorrectly, you're putting yourself at a higher risk of injury. Head and face shapes vary considerably, so it's impossible to find one pair that works for everyone. When trying on new safety eyewear, use this guide and review the eyewear description and materials.



### Selecting the right model

#### Pay attention to:

- excellent fit and eye coverage
- offers a good field of vision
- adjustable to improve fit



Choose the model that best suits you and your work. The shape and fit of the eyewear have an impact on the view, the protection and the wearer comfort.

### Checklist

- 1 No uncomfortable pressure points on the side of the head or behind the ears.
- 2 The nose pad is comfortable and lies on your nose without pinching.
- 3 You should be able to see in all directions without your vision being obstructed.
- 4 The overall weight of the safety eyewear is distributed evenly.
- 5 The eyewear fits close to your face without touching your eyelashes. The gap between the eyewear and your face should not exceed 6 to 8 mm.
- 6 The eyewear stays in place when you move your head forwards or backwards and tilt your head side to side.





# Safety Spectacles

uvex i-5 · uvex i-5 guard


9183065  
9183415  
9183265


9183180



9183064



9183223



9183281



Further information can be found at  
**uvex-safety.com/en/i5**  
(or scan the QR code).


Accessories: 9183001  
Clip-in frame for uvex i-5

## uvex i-5

- sporty premium quality safety spectacle with a range of adaptive features
- x-tended eyeshield: soft seal frame technology wraps around the brow providing protection from particle ingress
- x-tended sideshield offers additional protection from hazards
- ergonomically shaped side arms with multi-incline points and length adjustment allow for a high level of individualisation to ensure a good fit for all facial shapes and head widths

- soft-grip temple ends provide a comfortable, secure fit without pressure
- soft, flexible nose pad adapts to the wearer, delivering a non-slip and pressure-free fit
- robust polycarbonate lens with uvex's proven supravision coating technology – permanent anti-fog and scratch-resistant lens
- UV400 – 100% protection against dangerous UV radiation up to 400 nm
- optional clip-in frame seal provides extra protection against particles, dirt and dust
- metal-free



reddot winner 2020



uvex i-5				uvex i-5 guard
Art. no.	9183065	9183265	9183415	9183180
Version	uvex supravision sapphire	uvex supravision excellence	uvex supravision ETC	uvex supravision excellence incl. clip-in frame
Standard Frame	EN 166, EN 170 anthracite, blue W 166 FT CE	EN 166, EN 170 anthracite, blue W 166 FT CE	EN 166, EN 170 anthracite, blue W 166 FT CE	EN 166, EN 170 anthracite, blue W 166 FT CE
Lens	PC clear UV400 2C-1.2 W1 FTK CE	PC clear UV400 2C-1.2 W1 FTKN CE	PC clear UV400 2C-1.2 W1 FTKN CE	PC clear UV400 2C-1.2 W1 FTKN CE
Weight	29 g	29 g	29 g	35 g
Order quantity multiples	10 PC	10 PC	10 PC	10 PC

uvex i-5				clip-in frame
Art. no.	9183064	9183223	9183281	9183001
Version	uvex supravision excellence sunglare filter	uvex supravision excellence sunglare filter	uvex supravision excellence sunglare filter	clip-in frame for uvex i-5
Standard Frame	EN 166, EN 172 white, black W 166 FT CE	EN 166, EN 172 white, black W 166 FT CE	EN 166, EN 172 anthracite, lime W 166 FT CE	anthracite
Lens	PC CBR65 UV400 5-1.4 W1 FTKN CE	PC CBR23 UV400 5-2.5 W1 FTKN CE	PC grey 23% UV400 5-2.5 W1 FTKN CE	
Weight	29 g	29 g	29 g	6 g
Order quantity multiples	10 PC	10 PC	10 PC	20 PC

MADE IN GERMANY

# Safety Spectacles

uvex x-fit pro · uvex x-fit pro guard



9199247



9199245



9199680



9199277

## uvex x-fit pro

- functional, modular safety spectacle with a wide range of accessories
- ergonomically shaped side arms with soft-grip temple ends provide a comfortable, secure fit without pressure
- adjustment for every head and facial shape with the uvex Comfort Slider – a multi-stage temple inclination that allows wearers to achieve their own comfortable wearing position
- modular system allows functional accessories to be attached enhancing the ability to get on with the job
- soft, flexible nose pad adapts to the wearer, delivering a non-slip and pressure-free fit
- robust polycarbonate lens with uvex's proven supravision coating technology – permanent anti-fog and scratch-resistant lens
- UV400 – 100% protection against dangerous UVA and UVB radiation up to 400 nm
- optional clip-in frame seal provides extra protection against particles, dirt and dust
- metal-free

uvex x-fit pro		uvex x-fit pro guard	
Art. no.	9199247	9199245	9199680
Version	uvex supravision excellence without sliders	uvex supravision excellence	uvex supravision excellence without sliders, incl. clip-in frame
Standard	EN 166, EN 170	EN 166, EN 170	EN 166, EN 170
Frame	blue, anthracite	blue, anthracite	blue, anthracite
	W 166 FT CE	W 166 FT CE	W 166 FT CE
Lens	PC clear	PC clear	PC clear
	UV400	UV400	UV400
	2C-1.2 W1 FTKN CE	2C-1.2 W1 FTKN CE	2C-1.2 W1 FTKN CE
Weight	24 g	28 g	30 g
Order quantity multiples	10 PC	10 PC	10 PC
			9199277
			uvex supravision excellence sunglare filter, without sliders
			EN 166, EN 172
			anthracite, light grey
			W 166 FT CE
			PC grey 23%
			UV400
			5-2.5 W1 FTKN CE
			24 g
			10 PC

MADE IN GERMANY 

# Safety Spectacles

uvex x-fit · uvex x-fit guard


9199285  
9199085

9199265  
9199415


9199180



9199286



9199280



Accessories: 9199001  
Clip-in frame for uvex x-fit and uvex x-fit pro



Accessories: 9958023  
Headband for uvex x-fit and uvex x-fit pro

## uvex x-fit

- classic, close fitting safety spectacle with extension kit options
- frameless lens design for a wide field of vision
- adjustment for every head and facial shape with the optional uvex Comfort Slider - a multi-stage temple inclination that allows wearers to achieve their own comfortable wearing position
- modular system allows functional accessories to be attached enhancing the ability to get on with the job
- nose bridge designed for all-day comfort

- robust polycarbonate lens with uvex's proven supravision coating technology – permanent anti-fog and scratch-resistant lens
- UV400 – 100% protection against dangerous UVA and UVB radiation up to 400 nm
- optional clip-in frame seal provides extra protection against particles, dirt and dust
- metal-free

uvex x-fit				uvex x-fit guard			
Art. no.	9199085	9199285	9199265	9199415	9199180	9199286	9199280
Version	uvex supravision sapphire	uvex supravision excellence	uvex supravision excellence	uvex supravision ETC	uvex supravision excellence incl. clip-in frame	uvex supravision excellence contrast-enhancing	uvex supravision excellence sunglare filter
Standard Frame	EN 166, EN 170 grey translucent W 166 FT CE	EN 166, EN 170 grey translucent W 166 FT CE	EN 166, EN 170 blue translucent W 166 FT CE	EN 166, EN 170 blue translucent W 166 FT CE	EN 166, EN 170 grey translucent W 166 FT CE	EN 166, EN 170 grey translucent W 166 FT CE	EN 166, EN 172 grey translucent W 166 FT CE
Lens	PC clear UV400 2C-1.2 W1 FTK CE	PC clear UV400 2C-1.2 W1 FTKN CE	PC clear UV400 2C-1.2 W1 FTKN CE	PC clear UV400 2C-1.2 W1 FTKN CE	PC clear UV400 2C-1.2 W1 FTKN CE	PC amber UV400 2C-1.2 W1 FTKN CE	PC grey 23% UV400 5-2.5 W1 FTKN CE
Weight	23 g	23 g	23 g	23 g	23 g	23 g	23 g
Order quantity multiples	10 PC	10 PC	10 PC	10 PC	10 PC	10 PC	10 PC

	clip-in frame	uvex x-fit pro Headband
Art. no.	9199001	9958023
Version	clip-in frame for uvex x-fit and uvex x-fit pro	for attaching on uvex x-fit and uvex x-fit pro, metal-free
Colour	black	black
Order unit/		
Order quantity multiples	20 PC	10 PC

MADE IN GERMANY

# Safety Spectacles

uvex sportstyle · uvex sportstyle planet



## uvex sportstyle

- sporty, lightweight safety spectacle with a contoured lens that will fit narrow and wider faces equally well
- the combination of soft padding around the brow with ergonomically shaped side arms and soft-grip temple ends provide a comfortable, secure fit without pressure
- soft, adjustable nose pad allows spectacle to be adapted to the wearer to deliver a comfortable, non-slip and pressure-free fit
- robust polycarbonate lens with uvex's proven supravision coating technology – permanent anti-fog and scratch-resistant lens
- UV400 – 100% protection against dangerous UV radiation up to 400 nm
- a sustainable benefit: lenses can be replaced when required

uvex sportstyle			uvex sportstyle planet			uvex sportstyle planet
Art. no.	9193080	9193265	9193295	9193415	9193376	9193395
Replacement lens	–	–	–	–	9193255	–
Version	uvex supravision plus oil & gas	uvex supravision excellence	uvex supravision excellence	uvex supravision ETC	uvex supravision extreme	uvex supravision extreme
Standard	EN 166, EN 170	EN 166, EN 170	EN 166, EN 170	EN 166, EN 170	EN 166, EN 170	EN 166, EN 170
Frame	black, grey W 166 FT CE	black, lime W 166 FT CE	beige, green W 166 FT CE	anthracite, blue W 166 FT CE	black, petrol W 166 FT CE	anthracite, jade W 166 FT CE
Lens	PC clear UV400 2C-1.2 W1 FTKN CE	PC clear UV400 2C-1.2 W1 FTKN CE	PC clear (mass balanced) UV400 2C-1.2 W1 FTKN CE	PC clear UV400 2C-1.2 W1 FTKN CE	PC clear UV400 2C-1.2 W1 FTKN CE	PC clear (mass balanced) UV400 2C-1.2 W1 FTKN CE
Weight	23 g	23 g	23 g	23 g	23 g	23 g
Order quantity multiples	10 PC	10 PC	10 PC	10 PC	10 PC	10 ST

uvex sportstyle						
Art. no.	9193838	9193064	9193223	9193280	9193885	9193880
Version	uvex supravision AR super anti-reflective lenses	uvex supravision extreme sunglare filter	uvex supravision extreme sunglare filter	uvex supravision extreme sunglare filter	anti-fog on the inside sunglare filter, silver mirror	uvex supravision variomatic self-tinting lenses
Standard	EN 166, EN 170	EN 166, EN 172	EN 166, EN 172	EN 166, EN 172	EN 166, EN 172	EN 166, EN 170
Frame	black, blue W 166 FT CE	white, black W 166 FT CE	white, black W 166 FT CE	white, black W 166 FT CE	black, grey W 166 FT CE	black, anthracite W 166 FT CE
Lens	PC clear UV400 2C-1.2 W1 FTN CE	PC CBR65 UV400 5-1.4 W1 FTKN CE	PC CBR23 UV400 5-2.5 W1 FTKN CE	PC grey 23% UV400 5-2.5 W1 FTKN CE	PC silver mirror, grey UV400 5-3.1 W1 FTN CE	PC light green UV400 2-1.2 W1 FTKN CE
Weight	23 g	23 g	23 g	23 g	23 g	23 g
Order quantity multiples	10 PC	10 PC	10 PC	10 PC	10 PC	PC

**MADE IN GERMANY** 



# Safety Spectacles

uvex pheos cx2



► Also available as  
safety goggles  
(see page 59)

## uvex pheos cx2

- sporty looking safety spectacle with high wearer acceptance
- x-tended eyeshield: soft seal frame technology wraps around the brow providing protection from particle ingress
- ergonomically shaped side arms with soft-grip temple ends provide a comfortable, secure fit without pressure
- soft, flexible nose pad adapts to the wearer, delivering a non-slip and pressure-free fit

- robust polycarbonate lens with uvex's proven supravision coating technology – permanent anti-fog and scratch-resistant lens
- UV400 – 100% protection against dangerous UV radiation up to 400 nm
- metal-free



uvex pheos cx2						
Art. no.	9198275	9198257	9198258	9198256	9198415	9198261
Version	uvex supravision sapphire	uvex supravision excellence	uvex supravision excellence	uvex supravision excellence	uvex supravision ETC	uvex supravision extreme
Standard	EN 166, EN 170	EN 166, EN 170	EN 166, EN 170	EN 166, EN 170	EN 166, EN 170	EN 166, EN 170
Frame	blue, grey	blue, grey	red, grey	black, light blue	anthracite, blue	black, light blue
Lens	W 166 FT CE	W 166 FT CE	W 166 FT CE	W 166 FT CE	W 166 FT CE	W 166 FT CE
	PC clear	PC clear	PC clear	PC clear	PC clear	PC clear
	UV400	UV400	UV400	UV400	UV400	UV400
	2C-1.2 W1 FTKN CE	2C-1.2 W1 FTKN CE	2C-1.2 W1 FTKN CE	2C-1.2 W1 FTKN CE	2C-1.2 W1 FTKN CE	2C-1.2 W1 FTKN CE
Weight	28 g	28 g	28 g	28 g	28 g	28 g
Order quantity multiples	10 PC	10 PC	10 PC	10 PC	10 PC	10 PC

uvex pheos cx2						
Art. no.	9198285	9198064	9198223	9198237	9198230	9198885
Version	uvex supravision excellence	uvex supravision excellence	uvex supravision excellence	uvex supravision excellence	uvex supravision excellence	anti-fog on the inside
Standard	EN 166, EN 170	EN 166, EN 172	EN 166, EN 172	EN 166, EN 172	EN 166, EN 172	EN 166, EN 172
Frame	black, yellow	white, black	white, black	white, black	weiß, schwarz	blue, grey
Lens	W 166 FT CE	W 166 FT CE	W 166 FT CE	W 166 FT CE	W 166 FT CE	W 166 FT CE
	PC amber	PC CBR65	PC CBR23	PC grey 23%	PC grey 12%	PC silver mirror, grey
	UV400	UV400	UV400	UV400	UV400	UV400
	2C-1.2 W1 FTKN CE	5-1.4 W1 FTKN CE	5-2.5 W1 FTKN CE	5-2.5 W1 FTKN CE	5-3.1 W1 FTKN CE	5-3.1 W1 FTKN CE
Weight	28 g	28 g	28 g	28 g	28 g	28 g
Order quantity multiples	10 PC	10 PC	10 PC	10 PC	10 PC	10 PC

MADE IN GERMANY

# Safety Spectacles

uvex pheos · uvex pheos guard



## uvex pheos

- sporty, timeless safety spectacle; frameless design allowing for an extra-large field of vision
- ergonomically shaped side arms with soft-grip temple ends provide a comfortable, secure fit without pressure
- nose bridge designed for all-day comfort
- robust polycarbonate lens with uvex's proven supravision coating technology – permanent anti-fog and scratch-resistant lens
- UV400 – 100% protection against dangerous UV radiation up to 400 nm
- optional clip-in frame seal provides extra protection against particles, dirt and dust
- headband option holds eyewear in place during overhead or work in confined spaces
- available as standard size or narrow version
- fits the uvex IES
- metal-free

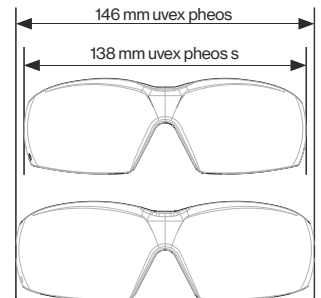
uvex pheos				uvex pheos CB		
Art. no.	9192080	9192225	9192215	9192485	9192415	9192280
Version	uvex supravision plus standard size, oil & gas	uvex supravision excellence standard size	uvex supravision excellence standard size	uvex supravision excellence standard size	uvex supravision ETC standard size	uvex supravision extreme standard size
Standard	EN 166, EN 170	EN 166, EN 170	EN 166, EN 170	EN 166, EN 170	EN 166, EN 170	EN 166, EN 170
Frame	black, grey	black, green	light grey, grey	black, grey	anthracite, blue	black, grey
Lens	W 166 FT CE	W 166 FT CE	W 166 FT CE	W 166 FT CE	W 166 FT CE	W 166 FT CE
Weight	29 g	29 g	29 g	30 g	29 g	29 g
Order quantity multiples	10 PC	10 PC	10 PC	10 PC	10 PC	10 PC

uvex pheos				uvex pheos guard	
Art. no.	9192385	9192285	9192281	9192881	9192180
Version	uvex supravision excellence standard size, contrast-enhancing	uvex supravision excellence standard size, sunglare filter	uvex supravision extreme standard size, sunglare filter	anti-fog on the inside standard size, sunglare filter, silver mirror	uvex supravision extreme standard size incl. clip-in frame and headband
Standard	EN 166, EN 170	EN 166, EN 172	EN 166, EN 172	EN 166, EN 172	EN 166, EN 170
Frame	black, yellow	black, grey	black, grey	light grey, grey	black, grey
Lens	W 166 FT CE	W 166 FT CE	W 166 FT CE	W 166 FT CE	W 166 FT CE
Weight	29 g	29 g	29 g	29 g	46 g
Order quantity multiples	10 PC	10 PC	10 PC	10 PC	10 PC

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# Safety Spectacles

uvex pheos s · uvex pheos s guard



	uvex pheos s		uvex pheos s guard	
<b>Art. no.</b>	9192725	9192785	9192282	9192283
<b>Version</b>	uvex supravision excellence narrow version	uvex supravision excellence narrow version	uvex supravision extreme narrow version	uvex supravision extreme narrow version, incl. clip-in frame and headband
<b>Standard Frame</b>	EN 166, EN 170 white, green W 166 FT CE	EN 166, EN 170 anthracite, grey W 166 FT CE	EN 166, EN 170 black, grey W 166 FT CE	EN 166, EN 172 black, grey W 166 FT CE
<b>Lens</b>	PC clear UV400 2C-1.2 W1 FTKN CE	PC clear UV400 2C-1.2 W1 FTKN CE	PC clear UV400 2C-1.2 W1 FTKN CE	PC grey 23% UV400 5-2.5 W1 FTKN CE
<b>Weight</b>	28 g	28 g	28 g	28 g
<b>Order quantity multiples</b>	10 PC	10 PC	10 PC	10 PC

Accessories			
<b>Art. no.</b>	9192001	9192002	9958020
<b>Version</b>	clip-in frame for uvex pheos standard size	clip-in frame for uvex pheos s narrow version	headband for uvex pheos and uvex pheos s
<b>Colour</b>	black	black	grey, black
<b>Order quantity multiples</b>	20 PC	20 PC	10 PC

MADE IN GERMANY 

# Safety Spectacles

uvex i-3 · uvex i-3 guard



9190270  
9190275



9190280  
9190175



9190180



9190839  
9190838



9190281  
9190181



9190885



9190880

## uvex i-3

- adjustable, multi-feature premium quality safety spectacle
- the combination of soft padding around the brow with ergonomically shaped side arms and soft-grip temple ends provide a comfortable, secure fit without pressure
- side arms with multi-incline points allow for a high level of individualisation to ensure a good fit for all facial shapes and head widths
- soft, adjustable nose pad allows spectacle to be adapted to the wearer to deliver a comfortable, non-slip and pressure-free fit
- robust polycarbonate lens with uvex's proven supravision coating technology – permanent anti-fog and scratch-resistant lens
- UV400 – 100% protection against dangerous UV radiation up to 400 nm
- optional clip-in frame seal provides extra protection against particles, dirt and dust
- available as standard size or narrow version
- a sustainable benefit: lenses can be replaced when required
- metal-free

uvex i-3					uvex i-3 guard
Art. no.	9190270	9190175	9190275	9190280	9190180
Replacement lens	–	–	9190258	9190258	9190258
Version	uvex supravision sapphire standard size	uvex supravision plus standard size	uvex supravision excellence standard size	uvex supravision excellence standard size	uvex supravision excellence standard size
Standard Frame	EN 166, EN 170 anthracite, blue	EN 166, EN 170 black, light grey	EN 166, EN 170 anthracite, blue	EN 166, EN 170 black, light grey	EN 166, EN 170 anthracite, blue
Lens	W 166 FT CE PC clear UV400 2C-1.2 W1 FTK CE	W 166 FT CE PC clear UV400 2C-1.2 W1 FTKN CE	W 166 FT CE PC clear UV400 2C-1.2 W1 FTKN CE	W 166 FT CE PC clear UV400 2C-1.2 W1 FTKN CE	W 166 FT CE PC clear UV400 2C-1.2 W1 FTKN CE
Weight	30 g	30 g	30 g	30 g	36 g
Order quantity multiples	10 PC	10 PC	10 PC	10 PC	10 PC

uvex i-3						
Art. no.	9190839	9190838	9190181	9190281	9190885	9190880
Version	uvex supravision AR standard size	uvex supravision AR standard size	uvex supravision plus standard size	uvex supravision excellence standard size	anti-fog on the inside standard size	uvex supravision variomatic standard size
	super anti-reflective lenses	super anti-reflective lenses	sunglare filter, oil & gas	sunglare filter	sunglare filter, silver mirror	self-tinting lenses
Standard Frame	EN 166, EN 170 black, blue	EN 166, EN 170 black, blue	EN 166, EN 172 black, light grey	EN 166, EN 172 black, light grey	EN 166, EN 172 black, light grey	EN 166, EN 170 black, anthracite
Lens	W 166 FT CE PC clear UV400 2C-1.2 W1 FT CE	W 166 FT CE PC clear UV400 2C-1.2 W1 FT CE	W 166 FT CE PC grey 23% UV400 5-2.5 W1 FTKN CE	W 166 FT CE PC grey 23% UV400 5-2.5 W1 FTKN CE	W 166 FT CE PC silver mirror grey UV400 5-3.1 W1 FTN CE	W 166 FT CE PC light green UV400 2-1.2 W1 FTKN CE
Weight	30 g	30 g	30 g	30 g	30 g	30 g
Order quantity multiples/	10 PC	PC	10 PC	10 PC	10 PC	PC
Order unit						

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# Safety Spectacles

uvex i-3 s · uvex i-3 s guard



9190075



9190680



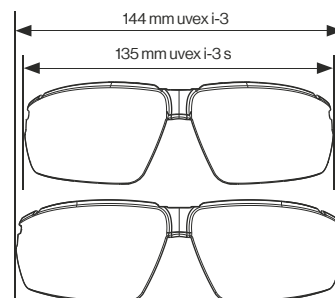
9190085



9190086



Accessories: 9190001  
Clip-in frame for uvex i-3 and uvex i-3 s



uvex i-3 s		uvex i-3 s guard		Accessories	
<b>Art. no.</b>	9190075	9190680	9190085	9190086	9190001
<b>Replacement lens</b>	9190257	9190257	–	–	–
<b>Version</b>	uvex supravision excellence narrow version	uvex supravision excellence narrow version	uvex supravision excellence narrow version	uvex supravision excellence narrow version	clip-in frame for uvex i-3 and uvex i-3 s
<b>Standard Frame</b>	EN 166, EN 170 anthracite, lime	EN 166, EN 170 anthracite, lime	EN 166, EN 170 anthracite, yellow	EN 166, EN 172 anthracite, grey	black
<b>Lens</b>	W 166 FT CE	W 166 FT CE	W 166 FT CE	W 166 FT CE	
	PC clear	PC clear	PC amber	PC grey 23 %	
	UV400	UV400	UV400	UV400	
	2C-1.2 W1 FTKN CE	2C-1.2 W1 FTKN CE	2C-1.2 W1 FTKN CE	5-2.5 W1 FTKN CE	
<b>Weight</b>	29 g	35 g	29 g	29 g	6 g
<b>Order quantity multiples</b>	10 PC	10 PC	10 PC	10 PC	20 PC

## uvex safety eyewear

Also ideal for narrow faces

The geometries of our spectacles are as different as the faces of the people who wear them. The products in this range can be worn by anyone, but are particularly suitable for people with narrow faces.

Their optimal fit and the fact that they can be adjusted mean that these safety spectacles fit different head shapes perfectly, providing the wearer with the best possible protection from particles, sparks or dust.

uvex has a range of safety eyewear  
to meet every need —  
including those  
with narrower faces.

### uvex spectacles:



uvex pheos nxt 9128



uvex x-fit 9199



uvex sportstyle 9193



uvex pheos cx2 9198



uvex pheos s 9192



uvex i-3 s 9190



uvex i-works 9194

### uvex goggles:



uvex i-guard+ 9143



uvex pheos s guard 9192



uvex pheos cx2 sonic 9309



# Safety Spectacles

uvex i-works



9194171



9194175



9194365



9194270



9194885

## uvex i-works

- sporty, robust safety spectacle, available in a range of lens shades
- ergonomically shaped side arms with soft-grip temple ends provide a comfortable, secure fit without pressure
- nose bridge designed for all-day comfort
- robust polycarbonate lens with uvex's proven supravision coating technology – permanent anti-fog and scratch-resistant lens

- UV400 – 100% protection against dangerous UV radiation up to 400 nm
- fits the uvex IES
- a sustainable benefit: lenses can be replaced when required
- metal-free

uvex i-works					
Art. no.	9194171	9194175	9194365	9194270	9194885
Replacement lens	9194255	9194255	–	–	–
Version	uvex supravision excellence	uvex supravision excellence	uvex supravision excellence	uvex supravision excellence	anti-fog on the inside
Standard	EN 166, EN 170	EN 166, EN 170	EN 166, EN 170	EN 166, EN 172	EN 166, EN 172
Frame	anthracite, blue	anthracite, green	black, yellow	anthracite, grey	black, grey
Lens	W 166 FT CE	W 166 FT CE	W 166 FT CE	W 166 FT CE	W 166 FT CE
Weight	PC clear	PC clear	PC amber	PC grey 23%	PC silver mirror grey
Order quantity multiples	UV400	UV400	UV400	UV400	UV400
	2C-1.2 W1 FTKN CE	2C-1.2 W1 FTKN CE	2C-1.2 W1 FTKN CE	5-2.5 W1 FTKN CE	5-1.7 W1 FTKN CE
	26 g	26 g	26 g	26 g	26 g
	10 PC	10 PC	10 PC	10 PC	10 PC

**MADE IN GERMANY** 

# Safety eyewear – matching your corporate identity

Eye protection with “personality”

Give your team an unmistakeable image: uvex safety eyewear offer various options for individual design – from printing your company’s logo on the side arms to frames in your company’s colours. You can coordinate your protective equipment perfectly with your corporate identity.

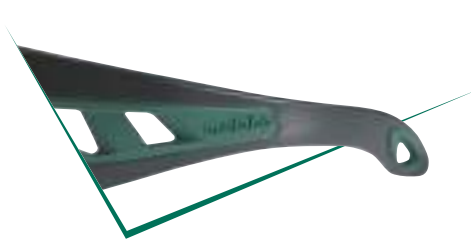
## Frames in the company colours

“Your” safety spectacles are recognisable at first glance: the frames are designed in your company colours.



## Insert in the side arms

Adding your company name to the soft components of the side arms is both bespoke and subtle.



## Pad printing on the side arms (1 to 4 colours)

The direct pad printing process is recommended for printing your logo in colour on the side arms.



## How individual can you be?

We are happy to advise you personally on the technical options for customising our safety eyewear.

Please note that the following minimum quantities must be ordered:

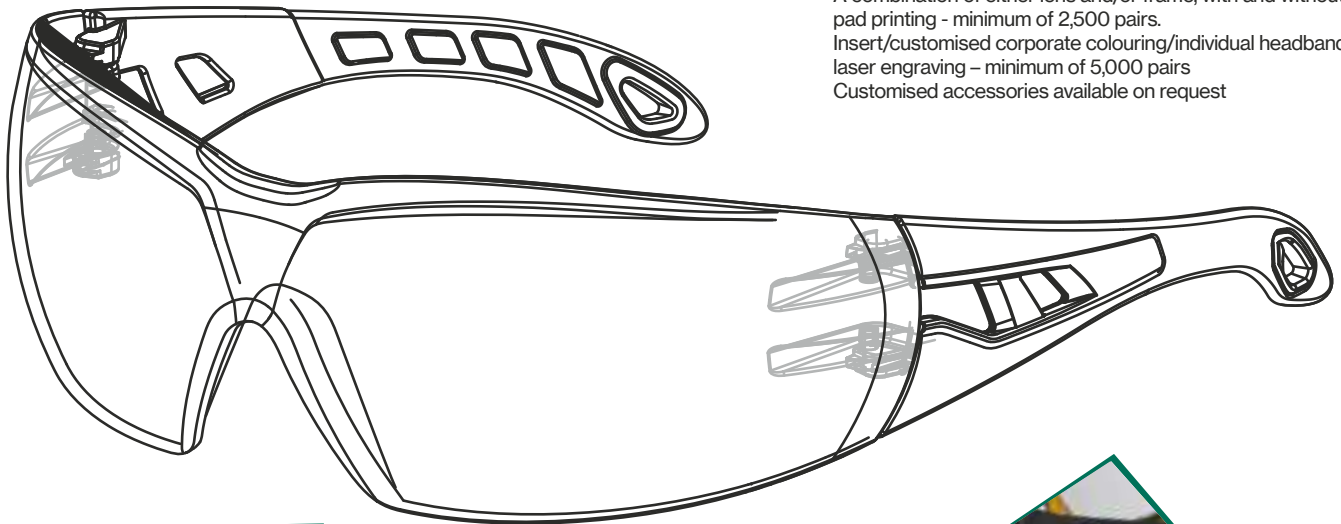
Pad printing – minimum of 500 pairs

A combination of either lens and/or frame, with and without pad printing - minimum of 2,500 pairs.

Insert/customised corporate colouring/individual headband/

laser engraving – minimum of 5,000 pairs

Customised accessories available on request



## Customised accessories

Have your logo printed on your spectacle case.



## Laser engraving on the lens

Safety spectacles will retain 100% of their functionality even with customised laser engraving.



## Headband embroidery

Customise your goggles by having your corporate logo embroidered on the headband.





# Safety Spectacles

## uvex astrospec 2.0



9164065



9164187



9164285



9164275



9164276



9164246



Accessories: 6109200  
RX insert for uvex astrospec 2.0

## uvex astrospec 2.0

- classic safety spectacle with flat lens for a wide field of vision
- ergonomically shaped side arms with multi-incline points allow for a high level of individualisation to ensure a good fit for all facial shapes and head widths
- side arms with soft-grip temple ends provide a comfortable, secure fit without pressure
- nose bridge designed for all-day comfort
- robust polycarbonate lens with uvex's proven supravision coating technology – permanent anti-fog and scratch-resistant lens
- UV400 – 100% protection against dangerous UV radiation up to 400 nm

uvex astrospec 2.0					uvex astrospec 2.0 CB		Accessories
<b>Art. no.</b>	9164065	9164187	9164285	9164275	9164276	9164246	6109200
<b>Version</b>	uvex supravision sapphire	uvex supravision plus oil & gas	uvex supravision excellence	uvex supravision extreme	uvex supravision extreme lower nose bridge, high cheekbone design, sunglare filter	uvex supravision excellence	RX insert for uvex astrospec 2.0
<b>Standard Frame</b>	EN 166, EN 170 blue, light blue	EN 166, EN 170 black, grey	EN 166, EN 170 black, lime	EN 166, EN 170 anthracite, petrol	EN 166, EN 170 blue, light blue	EN 166, EN 172 neon orange, black	clear
<b>Lens</b>	W 166 FT CE PC clear UV400 2C-1.2 W1 FTK CE	W 166 FT CE PC clear UV400 2C-1.2 W1 FTKN CE	W 166 FT CE PC clear UV400 2C-1.2 W1 FTKN CE	W 166 FT CE PC clear UV400 2C-1.2 W1 FTKN CE	W 166 FT CE PC clear UV400 2C-1.2 W1 FTKN CE	W 166 FT CE PC grey 23% UV400 5-2.5 W1 FTKN CE	
<b>Weight</b>	42 g	42 g	42 g	42 g	43 g	42 g	6g
<b>Order quantity multiples/</b>	10 PC	10 PC	10 PC	10 PC	10 PC	10 PC	PC
<b>Order unit</b>							

MADE IN GERMANY 

# Safety Spectacles

uvex super g



9172085



9172110  
9172210



9172265



9172281

## uvex super g

- sporty, extremely lightweight safety spectacle with innovative temple concept for high levels of comfort
- flexible side arms with soft-grip temple ends provide a comfortable, secure fit without pressure
- soft, flexible nose pad for a non-slip and pressure-free fit

- robust polycarbonate lens with uvex's proven supravision coating technology – permanent anti-fog and scratch-resistant lens
- UV400 – 100% protection against dangerous UV radiation up to 400 nm
- a sustainable benefit: lenses can be replaced when required
- metal-free

uvex super g					
Art. no.	9172085	9172110	9172210	9172265	9172281
Replacement lens	–	–	9172255	9172255	–
Version	uvex supravision sapphire	uvex supravision plus	uvex supravision excellence	uvex supravision excellence	uvex supravision excellence sunglare filter
Standard Frame	EN 166, EN 170 grey metallic, black	EN 166, EN 170 clear, grey	EN 166, EN 170 clear, grey	EN 166, EN 170 navy blue, white	EN 166, EN 172 anthracite, lime
Lens	W 166 FT CE PC clear UV400 2C-1.2 W1 FTK CE	W 166 FT CE PC clear UV400 2C-1.2 W1 FTKN CE	W 166 FT CE PC clear UV400 2C-1.2 W1 FTKN CE	W 166 FT CE PC clear UV400 2C-1.2 W1 FTKN CE	W 166 FT CE PC grey 23% UV400 5-2.5 W1 FTKN CE
Weight	18 g	18 g	18 g	18 g	18 g
Order quantity multiples	10 PC	10 PC	10 PC	10 PC	10 PC

**MADE IN GERMANY** 

# Safety Spectacles

uvex super fit



9178065  
9178265



9178185



9178315



9178415



9178286

## uvex super fit

- sporty safety spectacle with slim, flat side arms, making it highly compatible with other PPE
- the combination of soft padding around the brow with ergonomically shaped side arms and soft-grip temple ends provide a comfortable, secure fit without pressure
- soft, adjustable nose pad allows spectacle to be adapted to the wearer to deliver a comfortable, non-slip and pressure-free fit
- robust polycarbonate lens with uvex's proven supravision coating technology – permanent anti-fog and scratch-resistant lens
- UV400 – 100% protection against dangerous UV radiation up to 400 nm
- a sustainable benefit: lenses can be replaced when required

uvex super fit						
Art. no.	9178065	9178185	9178265	9178315	9178415	9178286
Replacement lens	–	–	9172255	9172255	–	–
Version	uvex supravision sapphire	uvex supravision plus	uvex supravision excellence	uvex supravision excellence	uvex supravision ETC	uvex supravision excellence sunglare filter
Standard Frame	EN 166, EN 170 navy blue, white W 166 FT CE	EN 166, EN 170 black, white W 166 FT CE	EN 166, EN 170 navy blue, white W 166 FT CE	EN 166, EN 170 white, lime W 166 FT CE	EN 166, EN 170 white, grey W 166 FT CE	EN 166, EN 172 black, white W 166 FT CE
Lens	PC clear UV400 2C-1.2 W1 FTK CE	PC clear UV400 2C-1.2 W1 FTKN CE	PC clear UV400 2C-1.2 W1 FTKN CE	PC clear UV400 2C-1.2 W1 FTKN CE	PC clear UV400 2C-1.2 W1 FTN CE	PC grey 23% UV400 5-2.5 W1 FTKN CE
Weight	21 g	21 g	21 g	21 g	21 g	21 g
Order quantity multiples	10 PC	10 PC	10 PC	10 PC	10 PC	10 PC

# Safety Spectacles

uvex i-vo



9160065  
9160265



9160275



9160520



9160076

## uvex i-vo

- functional safety spectacle with a wide range of features and adjustment options
- side arms with multi-incline points and length adjustment allow spectacle to be adapted to ensure a good fit for all facial shapes and head widths
- soft-grip temple ends provide a comfortable, secure fit without pressure
- soft, flexible nose pad for a non-slip and pressure-free fit
- robust polycarbonate lens with uvex's proven supravision coating technology – permanent anti-fog and scratch-resistant lens
- UV400 – 100% protection against dangerous UV radiation up to 400 nm

uvex i-vo					
Art. no.	9160065	9160265	9160275	9160520	9160076
Version	uvex supravision sapphire	uvex supravision excellence	uvex supravision excellence	uvex supravision sapphire contrast-enhancing	uvex supravision sapphire sunglare filter
Standard	EN 166, EN 170	EN 166, EN 170	EN 166, EN 170	EN 166, EN 170	EN 166, EN 172
Frame	blue, orange	blue, orange	black, grey	blue, orange	black, grey
Lens	W 166 FT CE	W 166 FT CE	W 166 FT CE	W 166 FT CE	W 166 FT CE
	PC clear	PC clear	PC clear	PC amber	PC grey 23%
	UV400	UV400	UV400	UV400	UV400
Weight	2C-1.2 W1 FTK CE	2C-1.2 W1 FTKN CE	2C-1.2 W1 FTKN CE	2C-1.2 W1 FTK CE	5-2.5 W1 FTK CE
	33 g	33 g	33 g	33 g	33 g
Order quantity multiples	10 PC	10 PC	10 PC	10 PC	10 PC

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You can find more  
information at  
[uvex-academy.com](http://uvex-academy.com)

## Industrial protective eyewear

### A practical introductory seminar on the selection, use and benefits of protective eyewear



- The basic applications of safety eyewear, including which products protect against mechanical dangers, chemical and radiation risks (e.g. welding protection), and products designed for specialised applications
- Demonstration and assessment of the dangers posed by mechanical risks, infrared and ultraviolet radiation (e.g. encountered during welding applications or during the use of chemicals), illustrated by case studies
- Assessment of the risk of eye injury in the workplace
- Explanation of how these risks can be dealt with efficiently in each workplace
- Comprehensive overview of the requirements of industrial safety eyewear, standards, applications, risk assessment and how to care for protective eyewear
- Information on the classification of protection products based on their labelling and the areas of application of the various types of equipment

#### Target group

Those responsible for the work-related health and safety of employees within a company, e.g. health and safety officers, occupational nurses and specialist purchasers

For more information or to book a place, please visit  
[uvex-academy.de](http://uvex-academy.de),  
call +49 (0)911 9736 1710 or email [academy@uvex.de](mailto:academy@uvex.de)



## Safety Spectacles

uvex meteor · uvex polavision · uvex mercury · uvex ceramic



9134005  
9134002

MADE IN GERMANY 

### uvex meteor

- classic flat, dual lens safety spectacle with good coverage
- extendable soft-grip side arms offer adaptable, pressure-free comfort and a stable, non-slip fit
- nose bridge designed for all-day comfort
- robust polycarbonate lens with uvex's proven supravision coating technology – both sides scratch-resistant lens
- UV400 – 100% protection against dangerous UV radiation up to 400 nm
- metal-free

uvex meteor		
Art. no.	9134005	9134002
Version	uvex supravision sapphire	uncoated
	lens 56 mm	lens 56 mm
	bridge width 15 mm	bridge width 15 mm
Standard	EN 166, EN 170	EN 166
Frame	grey, transparent	grey transparent
	W 166 F CE	W 166 F CE
Lens	PC clear	HG clear
	UV400	UV330
	2-1.2 W1 FK	W1 S
Weight	28 g	44 g
Order quantity multiples	5 PC	5 PC



9155005

MADE IN GERMANY 

### uvex mercury

- classic metal safety spectacle with flat design for easy stowage
- side arms with soft-grip temple ends provide a secure fit without pressure
- soft, adjustable loop style nose bridge delivers a comfortable, non-slip and pressure-free fit
- robust polycarbonate lens with uvex's proven supravision coating technology – both sides scratch-resistant lens
- UV400 – 100% protection against dangerous UV radiation up to 400 nm

uvex mercury		
Art. no.	9155005	
Version	uvex supravision sapphire	
	lens 54 mm	
	bridge width 19 mm	
Standard	EN 166, EN 170	
Frame	steel blue	
	W 166 F CE	
Lens	PC clear	
	UV400	
	2C-1.2 W1 FK CE	
Weight	30 g	
Order quantity multiples	5 PC	



9231960

### uvex polavision

- sporty dual lens safety spectacle with polarised filter
- uvex polavision technology protects against reflections and optical irritations outdoors helping to ease eye strain e.g. highly reflective surfaces such as water or glass
- side arms with soft-grip temple ends provide a comfortable, secure fit without pressure
- soft, flexible nose pad for a non-slip and pressure-free fit
- robust polycarbonate lens with UV400 – 100% protection against dangerous UV radiation up to 400 nm

uvex polavision		
Art. no.	9231960	
Version	scratch-resistant on both sides	
	sunglare filter	
Standard	EN 166, EN 172	
Frame	black, white	
	W 166 F CE	
Lens	PC grey 14%	
	UV400	
	5-3.1 W 1 F CE	
Weight	25 g	
Order unit	PC	



9137100

### uvex ceramic

- classic dual lens safety spectacle especially suitable for narrow facial shapes
- side arms with soft-grip temple ends provide a secure fit without pressure
- nose bridge designed for all-day comfort
- robust polycarbonate lens with UV400 – 100% protection against dangerous UV radiation up to 400 nm

uvex ceramic		
Art. no.	9137005	
Version	scratch-resistant on both sides	
	lens 49 mm	
	bridge width 20 mm	
Standard	EN 166, EN 170	
Frame	dark grey translucent	
	W 166 FT CE	
Lens	PC clear	
	UV400	
	2C-1.2 W1 FTK CE	
Weight	28 g	
Order quantity multiples	5 PC	

# Safety Spectacles & Overspecs

uvex winner · uvex 9161


9159005  
9159105


9159118

## uvex winner

- classic, rimless metal safety spectacle
- side arms with soft-grip temple ends provide a secure fit without pressure
- soft, adjustable nose pad for a comfortable, non-slip and pressure-free fit

- robust polycarbonate lens with UV400 – 100% protection against dangerous UV radiation up to 400 nm

uvex winner			
Art. no.	9159005	9159105	9159118
Version	scratch-resistant on both sides	scratch-resistant, anti-fog	scratch-resistant, anti-fog sunglare filter
Standard	EN 166, EN 170	EN 166, EN 170	EN 166, EN 172
Frame	gun	gun	gun
Lens	W 166 F CE PC clear UV400 2-1.2 W1 F CE	W 166 F CE PC clear UV400 2-1.2 W1 FKN CE	W 166 F CE PC grey 23% UV400 5-2.5 W1 FKN CE
Weight	29 g	29 g	29 g
Order quantity multiples	5 PC	5 PC	5 PC



9161014


9161005  
9161305

MADE IN GERMANY

## uvex 9161

- robust overspecs for prescription spectacle wearers with flat lens for a wide field of vision
- side arms with multi-incline points and length adjustment allow overspecs to be adapted to ensure a good fit for all facial shapes and head widths (except 9161014)
- soft-grip temple ends provide pressure-free comfort and a stable, non-slip fit (except 9161014)

- nose bridge designed for all-day comfort
- robust polycarbonate lens with uvex's proven supravision coating technology – permanent anti-fog and scratch-resistant lens
- UV400 – 100% protection against dangerous UV radiation up to 400 nm
- metal-free

uvex 9161			
Art. no.	9161014	9161005	9161305
Version	uncoated	uvex supravision sapphire	uvex supravision plus
Standard	EN 166, EN 170	EN 166, EN 170	EN 166, EN 170
Frame	clear	blue, black	blue, black
Lens	W 166 F CE PC clear UV400 2C-1.2 W1 F CE	W 166 F CE PC clear UV400 2C-1.2 W1 FKN CE	W 166 F CE PC clear UV400 2C-1.2 W1 FKN CE
Weight	51 g	46 g	46 g
Order quantity multiples	5 PC	5 PC	5 PC

# Overspecs

uvex super OTG · uvex super OTG planet



9169065  
9169260



9169080



9169295



9169081

## uvex super OTG

- classic overspecs for prescription spectacle wearers with an innovative temple concept and a flat lens that offers a wide field of vision
- flexible side arms with soft-grip temple ends provide a comfortable, secure fit without pressure
- nose bridge designed for all-day comfort

- robust polycarbonate lens with uvex's proven supravision coating technology – permanent anti-fog and scratch-resistant lens
- UV400 – 100% protection against dangerous UV radiation up to 400 nm
- a sustainable benefit: lenses can be replaced when required
- metal-free

uvex super OTG			uvex super OTG planet		
Art. no.	9169065	9169080	9169260	9169295	9169081
Replacement lens	–	–	9169255	–	–
Version	uvex supravision sapphire	uvex supravision sapphire	uvex supravision excellence	uvex supravision excellence	uvex supravision sapphire sunglare filter
Standard	EN 166, EN 170	EN 166, EN 170	EN 166, EN 170	EN 166, EN 170	EN 166, EN 172
Frame	blue, light grey	black, light grey	blue, light grey	anthracite, jade	black, light grey
Lens	W 166 FT CE	W 166 FT CE	W 166 FT CE	W 166 FT CE	W 166 FT CE
	PC clear	PC clear	PC clear	PC clear (mass balanced)	PC grey 23%
	UV400	UV400	UV400	UV400	UV400
	2C-1.2 W1 FTK CE	2C-1.2 W1 FTK CE	2C-1.2 W1 FTKN CE	2C-1.2 W1 FTKN CE	5-2.5 W1 FTK CE
Weight	37 g	37 g	37 g	37 g	37 g
Order quantity multiples	8 PC	8 PC	8 PC	8 PC	8 PC



# Overspecs

uvex super f OTG



9169261

9169585


9169415  
9169500


9169164



9169586



9169850



9169615

## uvex super f OTG

- classic overspecs for prescription spectacle wearers with a flat lens for a wide field of vision, designed for maximum wearer acceptance
- side arms with soft-grip temple ends provide a comfortable, secure fit without pressure

- nose bridge designed for all-day comfort
- robust polycarbonate lens with uvex's proven supravision coating technology – permanent anti-fog and scratch-resistant lens
- UV400 – 100 % protection against dangerous UV radiation up to 400 nm
- a sustainable benefit: lenses can be replaced when required

uvex super f OTG								
Art. no.	9169585	9169261	9169415	9169500	9169164	9169586	9169850	9169615
Replacement lens	–	9169255	–	–	–	–	–	–
Version	uvex supravision sapphire	uvex supravision excellence	uvex supravision ETC	uvex supravision clean autoclavable (20 cycles)	uvex supravision excellence sunglare filter	uvex supravision sapphire sunglare filter	uvex supravision variomatic	uvex supravision sapphire blocks blue light to 525 nm
Standard Frame	EN 166, EN 170 black, clear	EN 166, EN 170 black, clear	EN 166, EN 170 white, light blue	EN 166, EN 170 white, light blue	EN 166, EN 172 black, clear	EN 166, EN 172 black, clear	EN 166, EN 170 black, clear	EN 166, EN 170 black, clear
Lens	PC clear UV400	PC clear UV400	PC clear UV400	PC clear UV400	PC CBR65 UV400	PC grey 23% UV400	PC light green UV400	PC orange UV525
Weight	2C-1.2 W1 FTK CE 39 g	2C-1.2 W1 FTKN CE 39 g	2C-1.2 W1 FTKN CE 39 g	2C-1.2 1 FTKN CE 39 g	5-1.4 W1 FTKN CE 39 g	5-2.5 W1 FTK CE 39 g	2-1.2 W1 FTKN CE 39 g	2-1.4 W1 FTK CE 39 g
Order quantity multiples/	8 PC	8 PC	8 PC	8 PC	8 PC	8 PC	PC	8 PC

## Safety Goggles

uvex megasonic · uvex megasonic planet



9320415  
9320265



9320295



9320475



9320500



9320223



9320281

### uvex megasonic

- functional safety goggle in ski goggle design with a truly panoramic field of vision
- unique frameless lens design for edge-to-edge optical clarity and increased safety
- soft, adaptive face seal providing a universal fit for different head and facial shapes as well as a tight fit without pressure points
- generous internal volume to accommodate prescription spectacles and frame recesses to locate the side arms ensuring a comfortable fit
- indirect ventilation system increases air circulation

- length-adjustable 30 mm wide textile headband for optimal low pressure hold and individual adaptability
- robust polycarbonate lens with uvex's proven supravision coating technology – permanent anti-fog and scratch-resistant lens
- UV400 – 100% protection against dangerous UV radiation up to 400 nm
- a sustainable benefit: lenses and headbands can be replaced when required
- metal-free



reddot winner 2020



Further information can be found at [uvex-safety.com/en/megasonic](https://uvex-safety.com/en/megasonic) (or scan the QR code).

uvex megasonic	uvex megasonic planet						
Art. no.	9320265	9320295	9320415	9320475	9320500	9320223	9320281
Replacement lens	9320255	–	9320455	–	9320259	–	9320257
Replacement headband	9320011	–	9320011	9320012	–	–	9320012
Version	uvex supravision excellence	uvex supravision excellence	uvex supravision ETC	uvex supravision extreme closed ventilation (gas-proof)	uvex supravision clean autoclavable (20 cycles)	uvex supravision excellence sunglare filter	uvex supravision excellence sunglare filter
Standard Frame	EN 166, EN 170 anthracite, blue W 166 34 BT CE	EN 166, EN 170 anthracite, jade W 166 34 BT CE	EN 166, EN 170 anthracite, blue W 166 34 BT CE	EN 166, EN 170 anthracite, lime W 166 345 BT CE	EN 166, EN 170 transparent, white W 166 34 F CE	EN 166, EN 172 black, grey W 166 34 BT CE	EN 166, EN 172 anthracite, lime W 166 34 BT CE
Lens	PC clear UV400 2C-1.2 W1 BTKN CE	PC clear (mass balanced) UV400 2C-1.2 W1 BTKN CE	PC clear UV400 2C-1.2 W1 BTKN CE	PC clear UV400 2C-1.2 W1 BTKN CE	PC clear UV400 2C-1.2 W1 FKN CE	PC CBR23 UV400 5-2.5 W1 BTKN CE	PC grey 23% UV400 5-2.5 W1 BTKN CE
Weight	96 g	96 g	96 g	98 g	107 g	96 g	96 g
Order quantity multiples	4 PC	4 PC	4 PC	4 PC	4 PC	4 PC	4 PC

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# Safety Goggles

uvex pheos cx2 sonic



9309275



9309064



9309286

## uvex pheos cx2 sonic

- sporty, compact and extremely lightweight safety goggle
- very soft and flexible, ergonomic face seal for a custom fit and ultimate comfort
- indirect ventilation system increases air circulation
- very light, length-adjustable textile headband for a secure fit and individual adaptability

- robust polycarbonate lens with uvex's proven supravision coating technology – permanent anti-fog and scratch-resistant lens
- UV400 – 100% protection against dangerous UV radiation up to 400 nm
- metal-free

uvex pheos cx2 sonic			
Art. no.	9309275	9309064	9309286
Version	uvex supravision extreme	uvex supravision extreme	uvex supravision extreme
		sunglare filter	sunglare filter
Standard	EN 166, EN 170	EN 166, EN 172	EN 166, EN 172
Frame	white, black	white, black	white, black
	W 166 34 BT CE	W 166 34 BT CE	W 166 34 BT CE
Lens	PC clear	PC CBR65	PC grey 23%
	UV400	UV400	UV400
	2C-1.2 W1 BTKN CE	5-1.4 W1 BTKN CE	5-2.5 W1 BTKN CE
Weight	34 g	34 g	34 g
Order quantity multiples	10 PC	10 PC	10 PC

# uvex

## uvex CR

Autoclave safety eyewear that goes further

Innovative coating technology –  
the first autoclavable safety eyewear  
with anti-fog performance

uvex has developed the first autoclavable safety eyewear with anti-fog coating for specialist requirements in laboratories, clinics, cleanrooms and food manufacturing. From ultra-light safety spectacles and goggles with a panoramic lens, the uvex CR is the ideal safety eyewear for all areas of application and specifically have been designed for repeated autoclave sterilisation (20 times for 20 minutes each at a max. of 121°C).

**uvex CR – professional safety eyewear that compliments hygiene standards.**



9169500

## uvex super f OTG CR

- classic overspecs for prescription spectacle wearers with a flat lens for wide field of vision, designed for maximum wearer acceptance
- side arms with soft-grip temple ends provide a comfortable, secure fit without pressure
- nose bridge designed for all-day comfort

- robust polycarbonate lens with uvex's proven infradur coating technology – permanent anti-fog and scratch-resistant lens
- UV400 – 100% protection against dangerous UV radiation up to 400 nm



9320500



9302500

## uvex megasonic CR

- functional safety goggles in ski goggle design with a truly panoramic field of vision
- unique frameless lens design for edge-to-edge optical clarity and increased safety
- soft, adaptive face seal providing a universal fit for different head and facial shapes as well as a tight fit without pressure points
- generous internal volume to accommodate prescription spectacles and frame recesses to locate the side arms ensuring a comfortable fit
- indirect ventilation system increases air circulation
- length-adjustable 30 mm wide silicone headband for optimal low pressure hold and individual adaptability
- robust polycarbonate lens with uvex's proven supravision coating technology – permanent anti-fog and scratch-resistant lens
- UV400 – 100% protection against dangerous UV radiation up to 400 nm
- a sustainable benefit: lenses can be replaced when required
- metal-free

## uvex ultrasonic CR

- functional safety goggle with panoramic lens suitable for a wide range of applications
- soft, flexible face seal naturally moulds to any facial shape
- generous internal volume to accommodate prescription spectacles and ensure a comfortable fit
- indirect ventilation system increases air circulation
- length-adjustable silicone headband for a secure fit and individual adaptability
- robust polycarbonate lens with uvex's proven supravision coating technology – permanent anti-fog and scratch-resistant lens
- UV400 – 100% protection against dangerous UV radiation up to 400 nm
- a sustainable benefit: lenses can be replaced when required
- metal-free

**MADE IN GERMANY** 



# Safety Goggles

uvex ultrasonic · uvex ultrasonic planet



9302245



9302285



9302290



9302275



9302601



9302600



9302500



9302286

## uvex ultrasonic

- functional safety goggle with panoramic lens suitable for a wide range of applications
- soft, flexible face seal naturally moulds to any facial shape
- generous internal volume to accommodate prescription spectacles and ensure a comfortable fit
- indirect ventilation system increases air circulation
- length-adjustable textile or silicone headband for a secure fit and individual adaptability

- robust polycarbonate lens with uvex's proven supravision coating technology – permanent anti-fog and scratch-resistant lens
- UV400 – 100% protection against dangerous UV radiation up to 400 nm
- a sustainable benefit: lenses can be replaced when required
- metal-free

uvex ultrasonic		uvex ultrasonic planet	
Art. no.	9302245	9302285	9302275
Replacement lens	9302255	9302255	9302155
Version	uvex supravision excellence	uvex supravision excellence	uvex supravision extreme
Standard	EN 166, EN 170	EN 166, EN 170	EN 166, EN 170
Frame	grey, orange	black, grey	anthracite, lime
Lens	W 166 34 B CE	W 166 34 B CE	W 166 34 B CE
	PC clear	PC clear	PC clear
	UV400	UV400	UV400
	2C-1.2 W1 BKN CE	2C-1.2 W1 BKN CE	2C-1.2 W1 BKN CE
Weight	83 g	83 g	83 g
Order quantity multiples	4 PC	4 PC	4 PC

uvex ultrasonic		uvex ultrasonic planet	
Art. no.	9302601	9302600	9302500
Replacement lens	9302155	9302155	9302259
Version	uvex supravision extreme	uvex supravision extreme	uvex supravision clean
Standard	EN 166, EN 170	EN 166, EN 170	EN 166, EN 170
Frame	black, red	blue, grey	transparent, white
Lens	W 166 34 B CE	W 166 34 B CE	W 166 34 B CE
	PC clear	PC clear	PC clear
	UV400	UV400	UV400
	2C-1.2 W1 BKN CE	2C-1.2 W1 BKN CE	2C-1.2 W1 BKN CE
Weight	95 g	95 g	95 g
Order quantity multiples	4 PC	4 PC	4 PC

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## Safety Goggles

uvex ultravision



9301714



9301906



9301716



9301424

Please note:  
CA lenses do not fit the PC models  
and vice-versa.

### uvex ultravision

- classic safety goggle suitable for a wide range of applications
- flexible face seal naturally moulds to any facial shape
- generous internal volume accommodating prescription spectacles and frame recesses to locate the side arms ensuring a comfortable fit
- indirect ventilation system increases air circulation
- length-adjustable textile or neoprene headband for a secure fit and individual adaptability
- robust polycarbonate lens with uvex's proven supravision coating technology – permanent anti-fog and scratch-resistant lens
- UV400 – 100% protection against dangerous UV radiation up to 400 nm
- also available with a cellulose acetate lens featuring anti-fog performance on the inside and UV380 protection
- a sustainable benefit: lenses can be replaced when required
- metal-free

uvex ultravision				
Art. no.	9301714	9301906	9301716	9301424
Replacement lens	9300517	9300956	9300517	9300517
Version	anti-fog on the inside	anti-fog on the inside wide nose piece, particularly well suited in combination with dust masks	anti-fog on the inside with foam layer	anti-fog on the inside with neoprene headband
Standard	EN 166, EN 170	EN 166, EN 170	EN 166, EN 170	EN 166, EN 170
Frame	transparent grey	transparent grey	transparent grey	transparent grey
	W 166 34 F CE	W 166 3 F CE	W 166 34 F CE	W 166 34 F CE
Lens	CA clear	CA clear	CA clear	CA clear
	UV380	UV380	UV380	UV380
	2C-1.2 W1 FN CE	2C-1.2 W1 FN CE	2C-1.2 W1 FN CE	2C-1.2 W1 FN CE
Weight	116 g	130 g	118 g	108 g
Order quantity multiples	4 PC	4 PC	4 PC	4 PC

# Safety Goggles

uvex ultravision



9301605



9301116



9301105



9301626



9301813



9301815



9301613



9301633

uvex ultravision				
Art. no.	9301605	9301116	9301105	9301626
Replacement lens	-	-	9301255	9301255
Tear-off films	-	-	-	-
Version	uvex supravision plus	uvex supravision plus with foam layer	uvex supravision excellence	uvex supravision excellence with foam layer
Standard	EN 166, EN 170	EN 166, EN 170	EN 166, EN 170	EN 166, EN 170
Frame	transparent grey	transparent grey	transparent grey	transparent grey
	W 166 34 BT CE	W 166 34 BT CE	W 166 34 BT CE	W 166 34 BT CE
Lens	PC clear	PC clear	PC clear	PC clear
	UV400	UV400	UV400	UV400
	2C-1.2 W1 BTKN CE	2C-1.2 W1 BTKN CE	2C-1.2 W1 BTKN CE	2C-1.2 W1 BTKN CE
Weight	131 g	134 g	131 g	134 g
Order quantity multiples	4 PC	4 PC	4 PC	4 PC

uvex ultravision				
Art. no.	9301813	9301815	9301613	9301633
Replacement lens	9301255	9301255	9301255	9301255
Tear-off films	9300316	-	-	-
Version	uvex supravision excellence with tear-off films, 2 units replacement films: 9300316	uvex supravision excellence top ventilation closed	uvex supravision excellence closed ventilation (gas-proof)	uvex supravision excellence closed ventilation (gas-proof) heat-resistant frame material
Standard	EN 166, EN 170	EN 166, EN 170	EN 166, EN 170	EN 166, EN 170
Frame	transparent grey	transparent grey	yellow	red
	W 166 34 BT CE	W 166 34 BT CE	W 166 34 BT CE	W 166 34 BT CE
Lens	PC clear	PC clear	PC clear	PC clear
	UV400	UV400	UV400	UV400
	2C-1.2 W1 BTKN CE	2C-1.2 W1 BTKN CE	2C-1.2 W1 BTKN CE	2C-1.2 W1 BTKN CE
Weight	126 g	131 g	133 g	133 g
Order quantity multiples	4 PC	4 PC	4 PC	4 PC

# Safety Goggles

uvex ultravision faceguard · helmet mounted safety goggles



9301555  
Safety Goggle: 9301105



9301317



9301318

## uvex ultravision faceguard

- combination of safety goggle with face guard
- protection for eyes and face
- 9301555 or 9301318: Lifting mechanism allows flexible handling during use e.g. communication, drinking, etc.

	Goggles with face protection	Face protection	Face protection
<b>Art. no.</b>	9301555	9301317	9301318
<b>Version</b>	Goggles with uvex supravision excellence (9301105) with faceguard (9301318)	for all models 9301 with PC lens without spectacles uncoated	for all models 9301 with PC lens without spectacles uncoated
<b>Standard</b>	EN 166, EN 170	–	–
<b>Frame</b>	transparent grey W 166 34 BT CE	transparent CE	transparent CE
<b>Lens</b>	PC clear UV400 2C-1.2 W1 BTKN CE	– – –	– – –
<b>Weight</b>	212 g	64 g	81 g
<b>Order quantity multiples/ Order unit</b>	4 PC	PC	PC



9301544



9924010

## Helmet mounted safety goggles uvex ultravision

- safety goggle for combination with helmet and safety earmuffs uvex K1H or uvex K2H (safety earmuffs are not included)
- for attaching the uvex ultravision without safety earmuffs, additional adapters (item no. 9924010) are required

	uvex ultravision	Adapter
<b>Art. no.</b>	9301544	9924010
<b>Replacement lens</b>	–	–
<b>Version</b>	anti-fog on the inside	Adapter for attaching without earmuffs
<b>Standard</b>	EN 166, EN 170	
<b>Frame</b>	transparent grey W 166 34 F CE	
<b>Lens</b>	CA clear UV380 2C-1.2 W1 FN CE	
<b>Weight</b>	132 g	–
<b>Order quantity multiples</b>	4 PC	4 PC
<b>Content</b>	–	1 pair



# Safety Goggles

uvex 9305 · uvex 9405



9305514



9305714

## uvex 9305

- classic safety goggle
- flexible face seal naturally moulds to any facial shape
- internal volume comfortably accommodates prescription spectacles
- indirect ventilation system increases air circulation
- length-adjustable textile or rubber headband for a secure fit and individual adaptability
- cellulose acetate lens with anti-fog performance on the inside and UV380 protection
- metal-free

uvex 9305		
<b>Art. no.</b>	9305514	9305714
<b>Version</b>	anti-fog on the inside with rubber headband	anti-fog on the inside with textile headband
<b>Standard</b>	EN 166, EN 170	EN 166, EN 170
<b>Frame</b>	transparent grey	transparent grey
<b>Lens</b>	CA clear	CA clear
	UV380	UV380
	2C-1.2 W1 FN CE	2C-1.2 W1 FN CE
<b>Weight</b>	95 g	91 g
<b>Order quantity multiples</b>	4 PC	4 PC



9405714

## uvex 9405

- classic safety goggle
- flexible face seal naturally moulds to any facial shape
- internal volume comfortably accommodates prescription spectacles
- indirect ventilation system increases air circulation
- length-adjustable textile headband for a secure fit and individual adaptability
- cellulose acetate lens with anti-fog performance on the inside and UV380 protection
- metal-free

uvex 9405	
<b>Art. no.</b>	9405714
<b>Version</b>	anti-fog on the inside
<b>Standard</b>	EN 166, EN 170
<b>Frame</b>	transparent grey
	W 166 34 F CE
<b>Lens</b>	CA clear
	UV380
	2C-1.2 W1 FN CE
<b>Weight</b>	84 g
<b>Order quantity multiples</b>	4 PC

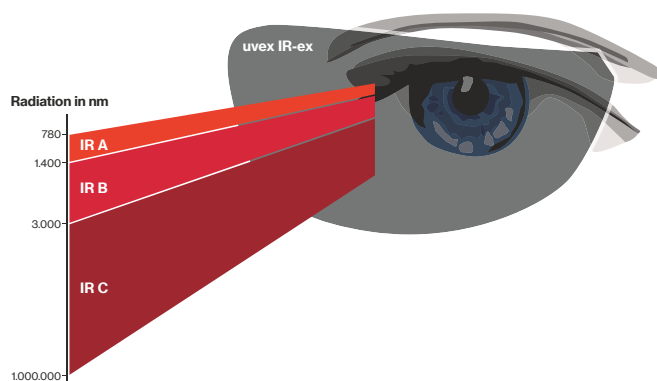
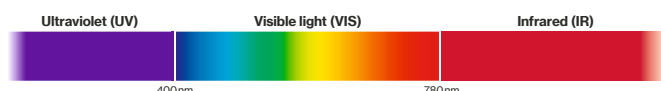
# Infrared protection

## uvex IR-ex safety spectacles

### Preventive protection against infrared radiation

Infrared radiation (IR radiation) is also referred to as heat radiation, as it is perceived as such.

Strictly speaking, heat radiation ranges from infrared to visible light (VIS) up to ultraviolet (UV) – depending on the temperature.



IR radiation cannot be perceived by the human eye. It extends over the electromagnetic spectrum from 780 nm to 1 mm (1,000,000 nm).

### IR radiation is divided into three spectra:

- IR A (780 nm–1400 nm)
- IR B (1400 nm–3000 nm)
- IR C (3000 nm–1 mm)

### The invisible danger

The effect of infrared radiation on human tissue can be harmful.

Since it is not immediately noticeable, infrared radiation can increase the risk of permanent eye damage, such as cataracts.

**Principle:** The greater the wavelength, the lower the penetration depth into the tissue.

**Caution:** For applications requiring prolonged or repeated viewing of glowing objects, it is **essential** that suitable safety eyewear be worn.

## uvex IR-ex safety spectacles

100% **UV400** protection

Durable **uvex supravision coating**:

K – extremely scratch-resistant on the outside

N – permanently anti-fog on the inside

Additional T certification on lens and side arm

**Mechanical strength F at extreme temperatures**



**Multi-standard compliant:**

EN171, EN169, JIS T8141, ANSI/ISEA Z87.1

Available in **three protection levels 1.7/3/5**



**Maximum high transmission in visible spectrum**

### Levels of infrared protection and recommendations for use according to EN 171

Level of protection	Recommended use in accordance with EN 171
4-1.7	average temperature of the radiation source up to 1090°C*
4-2	average temperature of the radiation source up to 1110°C (forges)
4-3	average temperature of the radiation source 1190°C (glass blowing)*
4-4	average temperature of the radiation source 1290°C (foundries)
4-5	average temperature of the radiation source 1390°C (steel foundries)*
4-6	average temperature of the radiation source 1510°C (iron foundries)



You can find more information at [uvex-safety.com/ir-ex](https://uvex-safety.com/ir-ex)

# Infrared protection

uvex pheos cx2 · uvex super f OTG



9198171



9198173



9198175

## uvex pheos cx2

- sporty-looking safety spectacles with high wearer acceptance
- x-tended eyeshield: soft seal frame technology wraps around the brow providing protection from particle ingress
- ergonomically shaped side arms with soft-grip temple ends provide a comfortable, secure fit without pressure
- soft, flexible nose pad adapts to the wearer, delivering a non-slip and pressure-free fit

- robust polycarbonate lens with uvex's proven infraradur coating technology – permanent anti-fog and scratch-resistant lens
- IR protection according to EN 171 and welding protection according to EN 169 with perfect colour recognition
- UV400 – 100% protection against dangerous UV radiation up to 400 nm
- metal-free

uvex pheos cx2			
Art. no.	9198171	9198173	9198175
Version	uvex infradur plus	uvex infradur plus	uvex infradur plus
	Infrared protection level 1.7	Infrared protection level 3	Infrared protection level 5
Standard	EN 166, EN 171, EN 169, EN 170	EN 166, EN 171, EN 169, EN 170	EN 166, EN 171, EN 169, EN 170
Frame	black, red	black, red	black, red
	W 166 FT CE	W 166 FT CE	W 166 FT CE
Lens	PC grey IR-ex 1.7	PC grey IR-ex 3	PC grey IR-ex 5
	UV400 + IR	UV400 + IR	UV400 + IR
	4C-1.7 W1 FTKN CE	4C-3 W1 FTKN CE	4C-5 W1 FTKN CE
	1.7 W1 FTKN CE	3 W1 FTKN CE	5 W1 FTKN CE
	2C-1.7 W1 FTKN CE	2C-3 W1 FTKN CE	2C-5 W1 FTKN CE
Weight	28 g	28 g	28 g
Order quantity multiples	10 PC	10 PC	10 PC



9169171



9169173



9169175

## uvex super f OTG

- classic overspecs for prescription spectacle wearers with a flat lens for a wide field of vision, designed for maximum wearer acceptance
- side arms with soft-grip temple ends provide a comfortable, secure fit without pressure
- nose bridge designed for all-day comfort

- robust polycarbonate lens with uvex's proven infradur coating technology – permanent anti-fog and scratch-resistant lens
- IR protection according to EN 171 and welding protection according to EN 169 with perfect colour recognition
- UV400 – 100% protection against dangerous UV radiation up to 400 nm

uvex super f OTG			
Art. no.	9169171	9169173	9169175
Version	uvex infradur plus	uvex infradur plus	uvex infradur plus
	Infrared protection level 1.7	Infrared protection level 3	Infrared protection level 5
Standard	EN 166, EN 171, EN 169, EN 170	EN 166, EN 171, EN 169, EN 170	EN 166, EN 171, EN 169, EN 170
Frame	black, red	black, red	black, red
	W 166 FT CE	W 166 FT CE	W 166 FT CE
Lens	PC grey IR-ex 1.7	PC grey IR-ex 3	PC grey IR-ex 5
	UV400 + IR	UV400 + IR	UV400 + IR
	4C-1.7 W1 FTKN CE	4C-3 W1 FTKN CE	4C-5 W1 FTKN CE
	1.7 W1 FTKN CE	3 W1 FTKN CE	5 W1 FTKN CE
	2C-1.7 W1 FTKN CE	2C-3 W1 FTKN CE	2C-5 W1 FTKN CE
Weight	39 g	39 g	39 g
Order quantity multiples	8 PC	8 PC	8 PC

# Welding Protection

A new generation of welding protection eyewear available with different grey-tint lenses and protection classes. The innovative technology affords protection from UV and infrared light while maintaining perfect colour recognition in line with uvex sunglare filters.

The special uvex infradur plus coating has anti-fog properties which prevents the inside of the lenses misting up and the extreme scratch-resistance on the outside keeps damage from welding sparks to an absolute minimum.

With various welding safety spectacles and goggle solutions, there is something for everyone – enhancing comfort and the wearer experience.

N.B.: Do not use for electric welding.

All welding products have polycarbonate lenses providing protection against impact as well as UV rays, IR rays and visible glare.

The products do not provide protection against laser beams!

For expert advice on safety and in selecting the right laser protection eyewear, talk to our specialists

## laservision

Call them on +49 (0)911 9736 8100.

**uvex-laservision.com**



New grey tint offers increased impact protection than traditional green welding tint products

IR/UV filter for improved safety

Sun/glare protection filters

Perfect colour recognition



Marking K and N for uvex infradur plus coated lenses

## Levels of welding protection and recommendations for use according to EN 169

Level of protection	Use
1.7	For welding assistants, protection against UV radiation and bright scattered light
2	Lightweight oxyacetylene cutting
3	Flame derusting, flame cutting, lightweight oxyacetylene cutting
4	Welding and hard soldering with up to 70 l/h of acetylene, flame cutting with up to 900 l/h of oxygen, steel and grey cast iron welding, lightweight oxyacetylene cutting
5	Welding and hard soldering with 70 to 200 l/h of acetylene, flame cutting with 2000 to 4000 l/h of oxygen
6	Welding and hard soldering with 200 to 800 l/h of acetylene, flame cutting with 2000 to 4000 l/h of oxygen



# Welding Protection

uvex i-5 · uvex super f OTG



9183041



9183043



9183145

## uvex i-5

- sporty premium quality welding safety spectacle with a range of adaptive features
- x-tended eyeshield: soft seal frame technology wraps around the brow providing protection from particle ingress
- x-tended sideshield offers additional protection from hazards
- ergonomically shaped side arms with multi-incline points and length adjustment allow a high level of individualisation to ensure a good fit for all facial shapes and head widths
- soft-grip temple ends provide a comfortable, secure fit without pressure
- soft, flexible nose pad adapts to the wearer, delivering a non-slip and pressure-free fit
- robust polycarbonate lens with uvex's proven infraradur coating technology – permanent anti-fog and scratch-resistant lens
- IR protection according to EN 169 with perfect colour recognition according to EN 172
- UV400 – 100% protection against dangerous UV radiation up to 400 nm
- optional clip-in frame seal provides extra protection against particles, dirt and dust
- metal-free

uvex i-5			
Art. no.	9183041	9183043	9183045
Version	uvex infradur plus	uvex infradur plus	uvex infradur plus
	welding protection level 1.7	welding protection level 3	welding protection level 5
Standard	EN 166, EN 169	EN 166, EN 169	EN 166, EN 169
Frame	black, green	black, green	black, green
	W 166 FT CE	W 166 FT CE	W 166 FT CE
Lens	PC grey	PC grey	PC grey
	UV400 + IR	UV400 + IR	UV400 + IR
	1.7 W1 FTKN CE	3 W1 FTKN CE	5 W1 FTKN CE
Weight	29 g	29 g	29 g
Order quantity multiples	10 PC	10 PC	10 PC



9169541



9169543



9169545

## uvex super f OTG

- classic welding overspecs for prescription spectacle wearers with a flat lens for wide field of vision, designed for maximum wearer acceptance
- side arms with soft-grip temple ends provide a comfortable, secure fit without pressure
- nose bridge designed for all-day comfort
- robust polycarbonate lens with uvex's proven infradur coating technology – permanent anti-fog and scratch-resistant lens
- IR protection according to EN 169 with perfect colour recognition according to EN 172
- UV400 – 100% protection against dangerous UV radiation up to 400 nm

uvex super f OTG			
Art. no.	9169541	9169543	9169545
Version	uvex infradur plus	uvex infradur plus	uvex infradur plus
	welding protection level 1.7	welding protection level 3	welding protection level 5
Standard	EN 166, EN 169	EN 166, EN 169	EN 166, EN 169
Frame	black, green	black, green	black, green
	W 166 FT CE	W 166 FT CE	W 166 FT CE
Lens	PC grey	PC grey	PC grey
	UV400 + IR	UV400 + IR	UV400 + IR
	1.7 W 1 FTKN CE	3 W 1 FTKN CE	5 W 1 FTKN CE
Weight	39 g	39 g	39 g
Order quantity multiples	8 PC	8 PC	8 PC

# Welding Protection

uvex megasonic · uvex ultrasonic



9320045

## uvex megasonic

- functional welding safety goggle in a ski goggle design and a truly panoramic field of vision
- unique frameless lens design for edge-to-edge optical clarity and increased safety
- soft, adaptive face seal providing a universal fit for different head and face shapes as well as a tight fit without pressure points
- generous internal volume to accommodate prescription eyewear and frame recesses to locate the side arms ensuring a comfortable fit
- indirect ventilation system increases air circulation
- length-adjustable 30 mm wide textile headband
- robust polycarbonate lens with uvex's proven infradur coating technology – permanent anti-fog and scratch-resistant lens
- IR protection according to EN 169 with perfect colour recognition according to EN 172
- UV400 – 100% protection against dangerous UV radiation up to 400 nm
- metal-free

uvex megasonic	
Art. no.	9320045
Version	uvex infradur plus welding protection level 5
Standard	EN 166, EN 169
Frame	black
	W 166 34 BT CE
Lens	PC grey UV400 + IR
	5 W1 BTKN CE
Weight	96 g
Order quantity multiples	4 PC



9302045

## uvex ultrasonic

- functional welding safety goggle with panoramic and flip-up lens for an increased use of applications
- soft, flexible face seal naturally moulds to any facial shape
- generous internal volume to accommodate prescription spectacles and ensure a comfortable fit
- indirect ventilation system increases air circulation
- length-adjustable textile headband for a secure fit and individual adaptability
- robust polycarbonate lens with uvex's proven supravision and infradur coating technology – permanent anti-fog and scratch-resistant lens
- IR protection according to EN 169 with perfect colour recognition according to EN 172
- UV400 – 100% protection against dangerous UV radiation up to 400 nm
- a sustainable benefit: lenses can be replaced when required
- metal-free

uvex ultrasonic	
Art. no.	9302045
Replacement lens flip-up	9302085
Version	uvex supravision excellence with flip-up and easily replaceable filter
Standard	EN 166, EN 169, EN 170
Frame	black, green
Lens	W 166 34 B CE
	PC clear, UV400
Additional lens	2C-1.2 W1 BKN CE
	PC grey, UV400 + IR
	uvex infradur, 5 W1 CE
	welding protection level 5
Weight	123 g
Order quantity multiples	4 PC

MADE IN GERMANY 

# Accessories

## uvex cleaning accessories · Presentation



9970005

### uvex eyewear cleaning station

- including  
2 x 9971000  
1 x 9972103  
1 x 9973101

#### Plastic pump

- for uvex cleaning fluid 9972103

#### uvex cleaning fluid

- 500 ml cleaning fluid
- suitable for all uvex lenses

#### Cleaning paper

- replacement pack silicone-free paper
- approx. 760 sheets
- antistatic
- suitable for all uvex lenses

#### Magnetic wall bracket

- for easy mounting of the uvex cleaning station (9970005)

uvex eyewear cleaning station	
Art. no.	9970005
Order unit	PC

Plastic pump	
Art. no.	9973101
Order unit	PC

uvex cleaning fluid	
Art. no.	9972103
Content	500 ml
Order unit	PC

Cleaning papers	
Art. no.	9971000
Order unit	PC

Magnetic wall bracket	
Art. no.	9963004
Order unit	PC



9972130

### uvex microfibre cloth

- suitable for cleaning all uvex lenses

uvex microfibre cloth	
Art. no.	9972130
Order unit	BG
Content	5 PC



9972101

### uvex cleaning fluid

- 500 ml cleaning fluid
- suitable for all uvex lenses
- Note: does not fit in the cleaning stations (9970005 and 9970002).

uvex cleaning fluid	
Art. no.	9972101
Content	500 ml
Order unit	PC



9963005

### uvex lens cleaning towelettes

- 100 towelettes per box
- individually packed
- silicone-free
- not antistatic
- suitable for all uvex lenses

uvex cleaning towelettes	
Art. no.	9963005
Order unit	PC



9957503

### uvex display

- with integrated mirror
- for four safety spectacles and one safety goggle

uvex Display	
Art. no.	9957503
Order unit	PC

## Accessories

### Storage



9954600

#### uvex eyewear case

- extremely robust hard case for protection against external influences
- soft embedded inside
- with belt loop
- practical snap hook
- especially suitable for curved safety eyewear (e.g. uvex i-vo)



9954500

#### uvex eyewear case

- robust case
- additional space for spare lens
- reinforced zipper
- with belt loop
- suitable for all uvex safety spectacles



9954501

#### uvex eyewear case

- large and robust case
- additional space for spare lens
- with belt loop
- suitable for all uvex safety spectacles and goggles

uvex eyewear case			
Art. no.	9954600	9954500	9954501
Order quantity multiples	10 PC	10 PC	10 PC



9954355

#### uvex microfibre bag

- elegant microfibre bag
- suitable for all uvex safety spectacles and safety overspecs



9954395

#### uvex microfibre bag

- elegant microfibre bag
- suitable for all uvex safety spectacles and safety overspecs
- made from 100% recycled PET bottles



9954360

#### uvex microfibre bag

- elegant microfibre bag
- suitable for all uvex safety overspecs and safety goggles

uvex microfibre bag		uvex planet microfibre bag		uvex microfibre bag	
Art. no.	9954355	9954395		9954360	
Order quantity multiples	10 PC	10 PC		10 PC	



6118002

#### uvex eyewear case

- flexible case made of robust nylon material
- Velcro fastener individually adjustable
- extendable by zipper on the side
- with belt loop
- suitable for all uvex safety spectacles

uvex eyewear case		uvex SECU box	
Art. no.	6118002	Art. no.	9957502
Order unit	10 PC	Order unit	PC



9957502

#### uvex SECU box

- storage box for wall mounting
- for spectacles and goggles: 2 safety goggles or 3 safety spectacles or 1 safety goggles and 2 safety spectacles



# Accessories

uvex hang-cords · uvex headband



9958017

## uvex eyewear cord

- individual length adjustment
- for compatibility with uvex models please see overview on p. 74



9958030

## uvex eyewear cord

- individual length adjustment
- for compatibility with uvex models please see overview on p. 74
- made from 100% recycled PET bottles

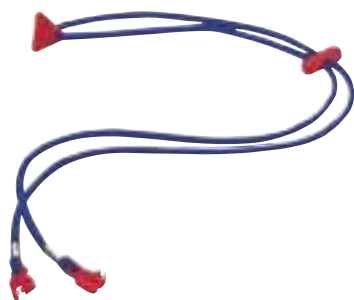


9959002

## uvex eyewear cord

- suitable for all uvex safety spectacles

uvex eyewear cord		uvex planet eyewear cord		uvex eyewear cord	
Art. no.	9958017	9958030		9959002	
Order quantity multiples	10 PC	10 PC		10 PC	



9959003

## uvex eyewear cord

- individual length adjustment
- for compatibility with uvex models please see overview on p. 74

uvex eyewear cord		uvex eyewear cord	
Art. no.	9959003	9959004	
Order quantity multiples	10 ST	ST	



9959004

## uvex eyewear cord

- individual length adjustment
- metal-free
- for compatibility with uvex models please see overview on p. 74



9958020

## uvex pheos headband

- headband for uvex pheos and uvex pheos s (see p. 43, 74)
- individual length adjustment
- metal-free

uvex pheos headband		uvex x-fit / uvex x-fit pro headband	
Art. no.	9958020	9958023	
Order quantity multiples	10 PC	PC	



















9958023

## uvex x-fit headband

- headband for uvex x-fit und uvex x-fit pro (see p. 39, 74)
- individual length adjustment
- metal-free

# Cord/case matrix

Model	Name	Cords/straps								Cases							
																	
		9958017	9958030	9958020 (pheos/ pheos s)	9959003	9959004	9959002	9958023 (x-fit family)		9954600	9954500	9954501	6118002	9954355	9954395	9954360	9957502 SECU-Box
9128	uvex pheos nxt	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
9134	uvex meteor	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
9137	uvex ceramic	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
9143	uvex i-lite	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
9143	uvex i-guard	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
9143	uvex i-guard+	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
9145	uvex pure-fit	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
9155	uvex mercury	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
9159	uvex winner	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
9160	uvex i-vo	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
9161	uvex 9161	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
9164	uvex astrospec 2.0	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
9169	uvex super OTG	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
9169	uvex super f OTG	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
9172	uvex super g	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
9178	uvex super fit	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
9181	uvex suXXeed	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
9183	uvex i-5	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
9190	uvex i-3 / i-3 s	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
9192	uvex pheos / pheos s	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
9192	uvex pheos guard / s	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
9193	uvex sportstyle	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
9194	uvex i-works	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
9198	uvex pheos cx2	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
9199	uvex x-fit	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
9199	uvex x-fit pro	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
9231	uvex polavision	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
9301	uvex ultravision	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
9302	uvex ultrasonic	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
9305	uvex 9305	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
9309	uvex pheos cx2 sonic	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
9320	uvex megasonic	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
9405	uvex 9405	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>

2 goggles or 3-4 spectacles  
or 1 goggles + 2 spectacles

☒ compatible

☐ not compatible

# Applications

Always the perfect solution

Working conditions	Eyewear model	Lens material	Lens tint	Lens coating
Light and precision engineering	Spectacles	PC	clear	uvex supravision AR (anti-reflet) uvex supravision excellence
Assembly, maintenance	Spectacles	PC	clear	uvex supravision excellence
Grinding, angle grinding	Spectacles Goggles	PC	clear	uvex supravision excellence uvex supravision extreme
Turning, milling	Spectacles	PC	clear	uvex supravision excellence
Dusty environments	Goggles	PC	clear	uvex supravision excellence uvex supravision extreme
Foundry cleaning	Goggles	PC	clear	uvex supravision excellence uvex supravision extreme
Forestry and agriculture	Spectacles	PC	clear amber grey 23 %	uvex supravision excellence uvex supravision extreme
Laboratory	Spectacles Goggles	PC CA	clear	uvex supravision sapphire uvex supravision excellence
Working with acids and galvanic media	Goggles	PC CA	clear	uvex supravision excellence uvex supravision extreme
Mixed lighting	Spectacles	PC	clear	uvex supravision AR (anti-reflet)
Strong lighting, glare	Spectacles	PC	CBR65 silver mirror 53 %	uvex supravision excellence uvex supravision extreme
Outdoors – sunglare	Spectacles	PC	grey CBR23 silver mirror	uvex supravision excellence uvex supravision extreme
Offshoring / maritime	Spectacles	PC	variomatic polavision	uvex supravision variomatic uvex polavision
Spot welding, soldering oxygene cutting gas welding, braze welding Welders assistant foundries furnaces	Spectacles Goggles	PC	welding shade	uvex infradur uvex infradur plus
Forging Glass blowing Metal melting Working with red-hot media Working with industrial infrared drying Short-term use at a medium distance	Spectacles Overspecs	PC	Infrared protection	uvex infradur plus
Sterile working conditions	Spectacles Overspecs	PC	clear	uvex supravision CR
Oil and gas	Spectacles Overspecs Goggles	PC	clear	uvex supravision plus
Plant visitors	Spectacles Overspecs	PC	clear	uvex supravision excellence uvex supravision sapphire uncoated

# Safety Eyewear

## Overview

Model	Name	Product	Order quantity multiples/ Order unit	uvex supravision sapphire	uvex supravision plus	uvex supravision excellence	uvex supravision extreme	uvex supravision ETC	uvex supravision clean	uvex supravision AR	Silver mirror, inside anti-fog	uvex supravision variomatic	uvex infradur	uvex infradur plus	CA uncoated	CA anti-fog on the inside	Scratch-resistant on both sides	Scratch-resistant + anti-fog	Uncoated	Page
9128	uvex pheos nxt	Plastic safety spectacles	10 PC			■														29
9134	uvex meteor	Plastic safety spectacles	5 PC	■															■	54
9137	uvex ceramic	Metal safety spectacles	5 PC														■			54
9143	uvex i-lite	Plastic safety spectacles	10 PC			■														31
9143	uvex i-guard	Plastic safety spectacles	8 PC			■														31
9143	uvex i-guard+	Safety goggles	8 PC			■														31
9143	uvex i-range	Replacement lenses	15 PC			■														31
9143	uvex i-range	Headband	8 PC																	31
9145	uvex pure-fit	Plastic safety spectacles	75 PC			■													■	33
9155	uvex mercury	Metal safety spectacles	5 PC	■																54
9159	uvex winner	Metal safety spectacles	5 PC														■	■		55
9160	uvex i-vo	Plastic safety spectacles	10 PC	■		■														52
9161	uvex 9161	Plastic safety spectacles	5 PC	■	■														■	55
9164	uvex astrospec 2.0/astrospec 2.0 CB	Plastic safety spectacles	10 PC	■	■	■	■													49
9169	uvex super OTG	Plastic safety spectacles	8 PC	■		■														56
9169	uvex super f OTG	Plastic safety spectacles	8 PC	■		■														57
9169	uvex super f OTG CR	Plastic safety spectacles	8 PC						■											57
9169	uvex super f OTG	Plastic safety spectacles	PC									■								57
9169	uvex super f OTG	Plastic safety spectacles UV525	8 PC	■																57
9169	uvex super f OTG	Infrared protection spectacles	8 PC											■						67
9169	uvex super f OTG	Safety spectacles - welding protection	8 PC			■								■						69
9169	uvex super OTG/super f OTG	Replacement lenses	10 PC			■														56/57
9172	uvex super g	Plastic safety spectacles	10 PC	■	■	■														50
9172	uvex super g	Replacement lenses	20 PC			■														50
9178	uvex super fit	Plastic safety spectacles	10 PC	■	■	■		■												51
9178	uvex super fit	Replacement lenses	20 PC			■														51
9181	uvex suXxeed	Plastic safety spectacles	10 PC			■														35
9181	uvex suXxeed	Replacement lenses	20 PC			■														35
9181	uvex suXxeed	Clip-in frame	20 PC																	35
9183	uvex i-5	Plastic safety spectacles	10 PC	■		■		■												37
9183	uvex i-5	Clip-in frame	20 PC																	37
9183	uvex i-5	Safety spectacles - welding protection	10 PC											■						37
9190	uvex i-3/uvex i-3s	Plastic safety spectacles	10 PC	■	■	■				■	■									44/45
9190	uvex i-3	Plastic safety spectacles	PC							■		■								44
9190	uvex i-3/uvex i-3s	Replacement lenses	20 PC			■														44/45
9190	uvex i-3/uvex i-3s	Clip-in frame	20 PC																	44/45
9192	uvex pheos/uvex pheos CB/uvex pheos s	Plastic safety spectacles	10 PC		■	■	■	■			■									42/43
9192	uvex pheos guard/uvex pheos s guard	uvex pheos headband version	10 PC				■													43
9192	uvex pheos/uvex pheos s	Clip-in frame	20 PC																	43
9193	uvex sportstyle	Plastic safety spectacles	10 PC		■	■	■	■		■	■									40
9193	uvex sportstyle	Plastic safety spectacles	PC									■								40
9193	uvex sportstyle	Replacement lenses	20 PC				■													40



Model	Name	Product	Order quantity multiples/ Order unit	uvex supravision sapphire	uvex supravision plus	uvex supravision excellence	uvex supravision extreme	uvex supravision ETC	uvex supravision clean	uvex supravision AR	Silver mirror, inside anti-fog	uvex supravision variomatic	uvex infradur	uvex infradur plus	CA uncoated	CA anti-fog on the inside	Scratch-resistant on both sides	Scratch-resistant + anti-fog	Uncoated	Page
9194	uvex i-works	Plastic safety spectacles	10 PC			■					■									47
9194	uvex i-works	Replacement lenses	20 PC			■														47
9198	uvex pheos cx2	Plastic safety spectacles	10 PC	■		■	■	■			■									41
9198	uvex pheos cx2	Infrared protection spectacles	10 PC										■							67
9199	uvex x-fit	Plastic safety spectacles	10 PC	■		■		■												39
9199	uvex x-fit pro	Plastic safety spectacles	10 PC			■														38
9199	uvex x-fit pro (ohne Slider)	Plastic safety spectacles	10 PC			■														38
9199	uvex x-fit/uvex x-fit pro	Clip-in frame	20 PC																	39
9231	uvex polavision	Plastic safety spectacles	PC														■			54
9301	uvex ultravision	Safety goggles	4 PC		■	■										■				62/63
9301	uvex ultravision	Replacement lenses	30/50 PC			■										■				62/63
9300	uvex ultravision	Tear-off films	10 PC																	62/63
9301	uvex ultravision faceguard	Safety goggles	18 PC			■														64
9301	uvex ultravision	Goggles with helmet attachment	4 PC													■				64
9301	uvex ultravision	Mouth shield	PC															■		64
9302	uvex ultrasonic	Safety goggles	4 PC			■	■													61
9302	uvex ultrasonic CR	Safety goggles	4 PC						■											60/61
9302	uvex ultrasonic	Replacement lenses	15 PC			■	■		■											61
9302	uvex ultrasonic flip-up	Safety goggles - welding protection	4 PC			■							■							70
9302	uvex ultrasonic flip-up	Replacement lenses	15 PC										■							70
9305	uvex 9305	Safety goggles	4 PC													■				65
9309	uvex pheos cx2 sonic	Safety goggles	10 PC				■													59
9320	uvex megasonic	Safety goggles	4 PC			■	■	■												58
9320	uvex megasonic CR	Safety goggles	4 PC						■											60
9320	uvex megasonic	Replacement lenses	15 PC			■		■	■											58/70
9320	uvex megasonic	Headband	4 PC																	58
9320	uvex megasonic	Safety goggles - welding protection	4 PC										■							70
9405	uvex 9405	Safety goggles	4 PC													■				65
6109		RX insert astrospec 2.0	PC																	49
9972		Microfibre cloth	10 PC																	71
9954		Eyewear case	10 PC																	72
9954		Microfibre bag	10 PC																	72
9957		Display	PC																	71
9957		SECU-Box	PC																	72
9958	uvex pheos/uvex pheos s	Headband	10 PC																	73
9958	uvex x-fit/x-fit pro	Headband	10 PC																	73
9959		Neck hang cord	10 PC																	73
9963		Cleaning towelettes	PC																	71
9970		Cleaning station	PC																	71
9971		Replacement cleaning papers	PC																	71
9972		Cleaning fluid	PC																	71
9973		Plastic pump	PC																	71

## Innovative laser protection products

**At laservision, an integral part of uvex, we protect one of the most sensitive organs from laser beams: the eye.**

For more than 35 years, we have been committed worldwide to protecting eyes with customer-oriented, innovative products. Whether in industry, research and development or in the medical sector – laservision laser protection products stand for standards-compliant quality and safety.

We offer a diverse portfolio: Our eyewear, windows, curtains/blinds and screens provide optimal protection because our products are in line with the uvex safety group's DNA and motto: **protecting people.**



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You can find more information at  
[uvex-laservision.de/en/](https://uvex-laservision.de/en/)



# Hearing Protection

## Product system planet series › Hearing Protection

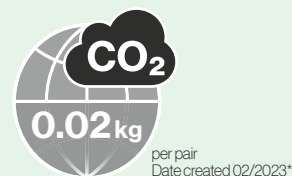
uvex has developed the **protecting planet** icon, to help raise awareness of its commitment to achieving increased sustainability. Based on the brand claim, **protecting people**, our sustainable approach integrates three core interlinked pillars – **ecology, economy** and **social responsibility**, that are incorporated throughout the business to improve our sustainability performance.

This explains the comprehensive audit, measurement and evaluation management process uvex undertakes along the entire value chain to ensure its products are as sustainable as possible.

# uvex

## xact-fit

## planet

MADE IN SWEDEN **protecting planet**

by using recycled material //  
by maximum reduction of pollutants

**Ergonomically shaped stems**

- › 100 percent recycled polypropylene (PP)

**Oval-shaped foam earplugs**

- › production is subject to strict controls
- › contain as few harmful substances as possible



Packaging

100%

made from recycled cardboard

Electricity required in production

100%

comes from renewable energy sources



2124001

Ergonomic stems

100%

recycled polypropylene



protecting planet

by using environmentally-friendly packaging

Packaging

- › made from 100 percent recycled cardboard



protecting planet

by reducing CO<sub>2</sub> emissions

Production at SwedSafe, Sweden

- › SwedSafe is part of the uvex group
- › leaves only a small carbon footprint
- › no consumption of fossil fuels
- › electricity comes from 100 percent renewable energy sources
- › certified in accordance with Environmental Management ISO 14001
- › promoting biodiversity at the site: creation of insect habitats by planting natural grass landscapes and sowing additional flowering plants



# Hearing Protection

All ears when it comes to safety

Noise-induced hearing loss is still one of the most common occupational hazards of all.

It develops painlessly, is progressive and generally goes unnoticed. It is the fact that it's irreversible which makes it so serious. The risk to hearing and the importance of hearing protection are often recognised too late.

Only those who suffer from hearing loss really understand just how essential a good sense of hearing is and that protecting it should be a top priority.

## What is noise?

Loud sounds which comprise noise not only pose a risk to hearing but can also be distracting and debilitating.

Persistent low-grade sounds such as a clock ticking or a dripping tap can also affect concentration levels.

## What are the consequences of noise?

We use our hearing continuously, it never gets a break and cannot be "switched off". We are exposed to noise every day, all day, from multiple sources so our hearing is under constant stress.

These daily demands on our ears can lead to irreversible noise-induced hearing loss. But, it's not just our hearing that is affected; noise means stress for the entire body. Noise affects us subconsciously and can lead to difficulty concentrating, gastrointestinal illness, elevated blood pressure and increased risk of a heart attack.

## Adverse health effects caused by harmful noise levels

Listed below are the maximum periods of time a person should be exposed to harmful noise per day without wearing hearing protection.

85 dB	8 hours	103 dB	7.5 minutes
88 dB	4 hours	106 dB	4 minutes
91 dB	2 hours	109 dB	2 minutes
94 dB	1 hour	112 dB	1 minute
97 dB	30 minutes	115 dB	30 seconds
100 dB	15 minutes		



# Hearing Protection

## EN standards



### Tests and standards

All uvex hearing protection products comply with the requirements of current EU legislation, including the PPE regulation (EU) 2016/425, which ensures CE conformity. The products have been tested in accordance with the applicable European standards and additional international standards. As category III products, they are subject to Module D inspections by a notified body, as indicated by the code printed on the product after the CE mark.

Continuous quality assurance with ISO 9001/2015, I ISO 14001:2015 ISO 45001.

Applicable DIN EN norms are:

- EN 352: Part 1 Earmuffs
- EN 352: Part 2 Ear plugs
- EN 352: Part 3 Earmuffs attached to a safety helmet
- EN 352: Part 4 Level-dependent hearing protection earmuffs
- EN 352: Part 6 Earmuffs with communication equipment
- EN 352: Part 8 Audio earmuffs for entertainment

### Abbreviations for protection values with explanations

SNR	Single Number Rating/average protection capacity
f/Hz	Frequency given as a unit of Hertz
(MA) Mean Attenuation	Mean attenuation
(SD)	Standard Deviation
(APV) Assumed Protection Value	Assumed protection value
HML value	H: Attenuation value at high frequencies
	M: Attenuation value at medium frequencies
	L: Attenuation value at low frequencies

# Hearing protection

## Size and fit

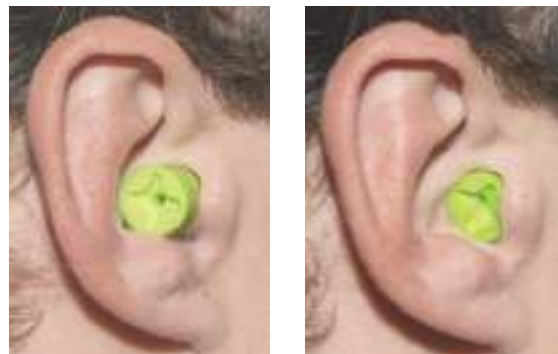
Everyone's ear canal is unique – much like a fingerprint. Which is why it's all the more important that you choose adequate and suitable hearing protection that is the correct size to achieve a good fit. uvex offers a complete range of hearing protection to ensure all wearers are able to achieve a fit that's right for them.

**Choosing the wrong size can severely reduce the protection value, exposing wearers to harmful noise, and makes the ear plugs uncomfortable to wear.**

**Only way to find out is to measure your personal attenuation (PAR) with a fit test system, we introduce uvex xact-fit test.**

**This will secure you choose the right protection based on your need.**

**It is best to try different sizes to find the one that gives you the best protection and fit. With the uvex com4-fit and uvex x-fit, we offer something for the majority of ear canal shapes.**



Just wearing earplugs is not a guarantee for proper hearing protection. Without measure we don't know. **xact-fit test measure the Personal Attenuation Rating for any user, with unmodified earplugs.**

## uvex xact-fit test

### Hearing Protection Fit-Testing System

uvex xact-fit delivers one of the most robust and efficient fit-testing systems on the market – helping you understand exactly how much protection you're receiving from your Hearing Protection Device, regardless of brand or model. This innovative portable kit comes with Bluetooth headphones and tablet for a cordless, quick set-up that can be used anywhere, complete with a carrying case.



Pre-installed software and cloud storage on the tablet allow for automatic upload of information and results, easy access to files on multiple devices, and increased security. Fit-testing workers for proper hearing protection has never been so easy.



### How uvex xact-fit works

The uvex xact-fit System was created with the user's experience in mind – as the most portable and easy-to-use system on the market.

Using the Real Ear Attenuation at Threshold (REAT), users undergo a series of tests where they must determine their Hearing Threshold score, both with and without hearing protection.

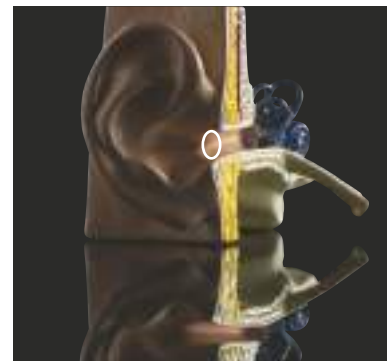
This is the lowest volume at which a sound can be detected, and it is different for every person.

The difference between the two scores determines their Personal Attenuation Rating (PAR), which represents the amount of protection they are receiving based on how they fit their earplug.

# Hearing Protection

Different situations, different ears

Look out for the different sizes



The cross-section of an ear canal is oval shaped

Anyone can get used to wearing hearing protection; you just need to choose the right type of protection for you.

- wearing time
- noise levels
- choose earplugs according to the size of your ear canal
- earmuffs are not recommended for hot workplaces
- fitting accuracy (glasses wearers)

- for earmuff wearers, the weight should be taken into consideration
- handling (dirty hands, gloves, disabilities)
- compatibility with other PPE (helmet, glasses, respiratory protection)

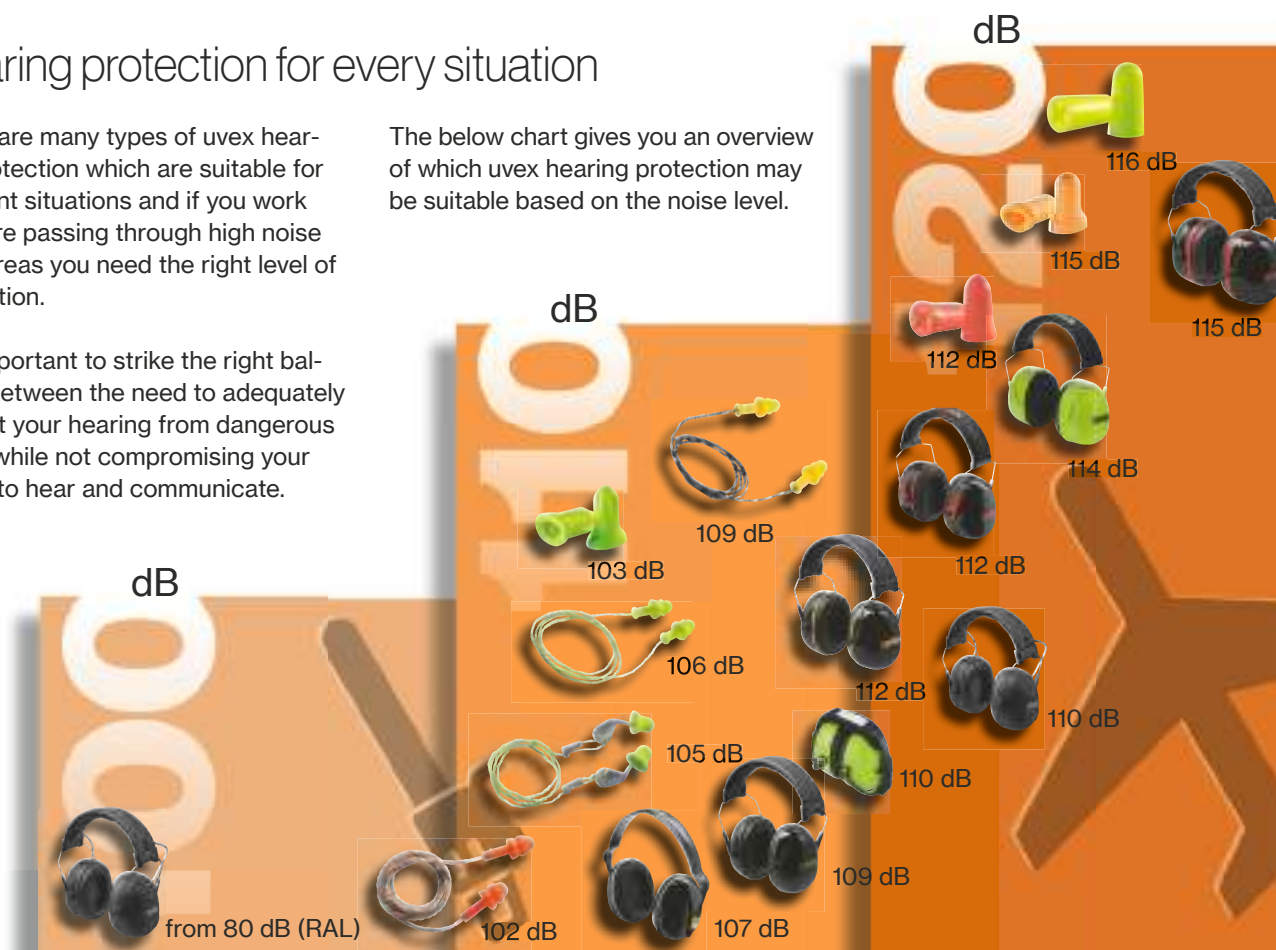
**The right hearing protection can make even the loudest noises more comfortable.**

## Hearing protection for every situation

There are many types of uvex hearing protection which are suitable for different situations and if you work in or are passing through high noise level areas you need the right level of protection.

It is important to strike the right balance between the need to adequately protect your hearing from dangerous noise while not compromising your ability to hear and communicate.

The below chart gives you an overview of which uvex hearing protection may be suitable based on the noise level.





# Hearing protection

The uvex xact-fit family

## Using earplugs has never been easier

Easy, fast  
and accurate insertion

Medium protection capacity  
for excellent speech and  
signal recognition for easy  
communication

Replacement earplugs are  
available, for a cost-effective  
and environmentally  
conscious choice

No rolling required, so they  
can be used with dirty hands  
or while wearing gloves

Ergonomically shaped  
stems make fitting easy, hy-  
gienic, accurate and achieves  
a high level of wearer comfort

Thumb indentations with  
left and right marking ensures  
correct insertion and  
easy fitting

The shape means it  
fits most ear canals securely  
and comfortably



## The uvex xact-fit family



**uvex xact-fit**

Catalogue page 92



**uvex xact-fit detec**

Catalogue page 94



**uvex xact-fit multi  
reusable**

Catalogue page 92



**uvex xact-band**

Catalogue page 96



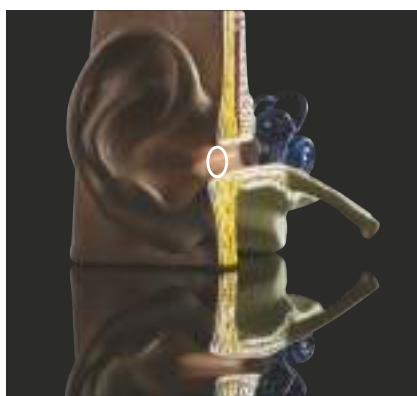
# Hearing protection

The uvex xact-fit family



## uvex xact-fit – intelligent ergonomics

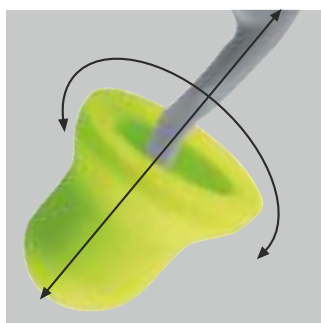
A new dimension of wearer comfort



The cross-section of an ear canal is oval shaped

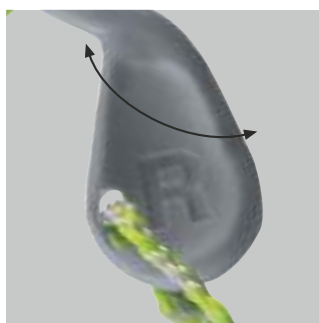
The stem is ergonomically shaped to fit either the left or right ear to increase wearer comfort and make the earplugs easier to insert and remove.

The design is easily identifiable from a distance, making it easier to monitor usage in accordance with your company's regulations.



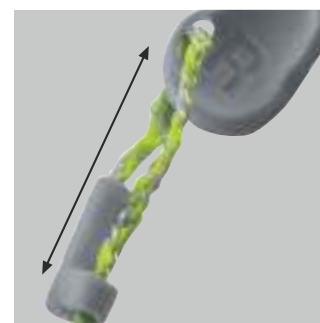
### Perfect fit

Oval-shaped foam earplugs mimic the natural shape of the ear canal for low pressure fit and enhanced comfort



### Ergonomic thumb indentations

The ergonomic thumb indentations with left and right marking ensures correct insertion and easy fitting



### Adjustable cord

# Hearing Protection

Disposable ear plugs

uvex hi-com

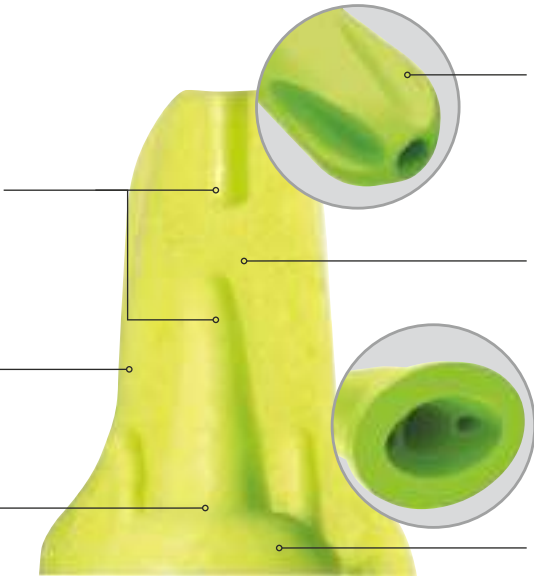
A unique design – even on the inside

Patented

Designed to minimise pressure in the ear canal

Reduced risk of over protection and feelings of isolation

Intricate recess design for long-term wearer comfort



Large surface area delivers softer acoustics and absorbs inner ear sounds which can become obvious when wearing hearing protection in quieter areas

Defined protection zone for controlled noise reduction, resulting in excellent speech and signal recognition and good communication

Grip recess for easy removal



2112100  
2112095



2112106



2112095  
Table-top dispenser box



2112101

uvex hi-com

- delivers low, flat attenuation allowing for excellent speech and sound recognition
- large surface area delivers softer acoustics and absorbs inner ear sounds which can become obvious when wearing hearing protection in quieter areas
- available in two colours

uvex hi-com		
Art. no.	2112100	2112101
Design	without cord	with cord
Standard	EN 352-2:2020	EN 352-2:2020
Colour	lime	lime
Order unit	CT	CT
Content	200 PR, packed in pairs in CT	100 PR, packed in pairs in CT

uvex hi-com		
Art. no.	2112095	2112106
Design	without cord	without cord
Standard	EN 352-2:2020	EN 352-2:2020
Colour	lime	beige
Order unit	CT	CT
Content	100 PR, packed in pairs in CT	200 PR, packed in pairs in CT

f/Hz	125	250	500	1000	2000	4000	8000	SNR	26 dB H	30 dB M	33 dB L	18 dB
MA dB	17.6	19.0	25.4	29.6	34.5	39.0	43.8	SNRm	30.1 dB Hm	34.4 dB Mm	27.3 dB Lm	21.9 dB
SD dB	4.2	3.7	5.0	5.2	3.8	5.5	4.1	SNRs	3.7 dB Hs	3.9 dB Ms	3.9 dB Ls	3.7 dB
APV dB	13.5	15.3	20.3	24.5	30.6	33.5	39.6					

Refill boxes for uvex "one2click" dispenser on page 90

MADE IN SWEDEN

# Hearing Protection

## Disposable ear plugs



2112012


2112004  
2112096  
2112131

### uvex com4-fit

- disposable earplugs with a compact, ergonomic design
- perfect for narrow and smaller ear canals
- suitable for use in high noise environments
- patented x-grip technology reduces pressure on the ear canal and aids easy, hygienic removal
- increased wearing comfort, when worn for extended periods

uvex com4-fit									
Art. no.	2112004	2112096	2112131	2112012					
Design	without cord	without cord	without cord	with cord					
Standard	EN 352-2:2020	EN 352-2:2020	EN 352-2:2020	EN 352-2:2020					
Colour	light orange	light orange	light orange	light orange					
Order unit	CT	CT	CT	CT					
Content	200 PR, packed in pairs in CT	100 PR, packed in pairs in CT	15 PR, loose in CT	100 PR, packed in pairs in CT					

f/Hz	63	125	250	500	1000	2000	4000	8000	SNR	33 dB H	34 dB M	31 dB L	29 dB
MA dB	28.9	31.0	33.6	33.8	33.6	36.2	40.6	44.3	SNRm	36.3 dB Hm	36.6 dB Mm	33.9 dB Lm	33.1 dB
SD dB	3.4	5.2	5.4	5.4	4.0	4.2	3.7	2.9	SNRs	2.9 dB Hs	2.8 dB Ms	3.3 dB Ls	4.2 dB
APV dB	25.5	25.8	28.2	28.4	29.6	32.0	36.9	41.4					



2112010


2112001  
2112094  
2112133  
2112087

### uvex x-fit

- tapered plug shape ensures natural, pressure free fit – maximising comfort and protection levels
- suitable for use in high noise environments
- patented x-grip technology reduces pressure on the ear canal and aids easy, hygienic removal

uvex x-fit									
Art. no.	2112001	2112094	2112013	2112133	2112010	2112087			
Design	without cord	without cord	without cord	without cord	with cord	without cord			
Standard	EN 352-2:2020	EN 352-2:2020	EN 352-2:2020	EN 352-2:2020	EN 352-2:2020	EN 352-2:2020			
Colour	lime	lime	lime	lime	lime	lime			
Order unit	CT	CT	CT	CT	CT	CT			
Content	200 PR, packed in pairs in CT	100 PR, packed in pairs in CT	50 PR, loose in CT	15 PR, loose in CT	100 PR, packed in pairs in CT	100 PR, packed in pairs in CT			

f/Hz	63	125	250	500	1000	2000	4000	8000	SNR	37 dB H	36 dB M	35 dB L	34 dB
MA dB	35.3	38.4	39.3	40.8	38.9	37.8	45.9	45.1	SNRm	40.0 dB Hm	39.1 dB Mm	38.1 dB Lm	38.0 dB
SD dB	4.2	6.3	5.3	5.5	5.5	4.3	3.9	4.6	SNRs	2.8 dB Hs	3.1 dB Ms	3.2 dB Ls	3.6 dB
APV dB	31.1	32.1	34.0	35.3	33.4	33.5	42.0	40.5					


2112060  
2112093

### uvex xtra-fit

- disposable earplugs ideal for larger ear canals
- adapts to the shape and size of the ear canal, thereby optimising fit and protection
- very soft and comfortable to wear

uvex xtra-fit									
Art. no.	2112060	2112093							
Design	without cord	without cord							
Standard	EN 352-2:2020	EN 352-2:2020							
Colour	orange	orange							
Order unit	BG	CT							
Content	200 PR, packed in pairs in BG	100 PR, packed in pairs in CT							

f/Hz	63	125	250	500	1000	2000	4000	8000	SNR	35 dB H	34 dB M	33 dB L	32 dB
MA dB	32.7	34.8	36.8	38.9	36.9	36.2	44.0	41.5	SNRm	38.1 dB Hm	37.1 dB Mm	36.5 dB Lm	36.4 dB
SD dB	4.6	4.4	5.6	5.2	4.7	3.7	4.0	5.0	SNRs	2.9 dB Hs	2.7 dB Ms	3.2 dB Ls	3.9 dB
APV dB	28.1	30.4	31.2	33.7	32.2	32.5	40.0	36.5					

# Hearing Protection

Disposable ear plugs · Earplug dispenser · Refill packs



2112000  
211988



211989



211990

211991

211992

## uvex dispenser “one2click”

- easy-to-use and robust hearing protection dispenser with two different mounting options
- earplugs available to hand with just one click
- ensures hygienic dispensing whenever it's needed
- magnetic wall mount requires no drilling
- can be refilled even if the container is not empty
- collecting tray prevents earplugs from falling on the floor
- suitable for all uvex disposable earplugs
- quantities: 600 pairs (xtra-fit 500 pairs)
- magnetic variant for flexible use on all magnetic surfaces (211988)
- stationary wall mounting using screws (2112000)
- magnetic wall mount can be retrofitted individually (211989)

### uvex dispenser “one2click”

<b>Art. no.</b>	2112000	211988
<b>Mounting</b>	empty, screw mounting	empty, magnetic mounting
<b>Order unit</b>	CT	CT

### uvex magnetic bracket for dispenser

<b>Art. no.</b>	211989
<b>Mounting</b>	retrofit kit for dispenser for magnetic mounting
<b>Material</b>	polished steel
<b>Order unit</b>	CT

### uvex dispenser “one2click”

<b>Art. no.</b>	211990	211991	211992
<b>Type</b>	ready to use (filled), screw mounting	ready to use (filled), screw mounting	ready to use (filled), screw mounting
	600 pairs of x-fit	600 pairs of com4-fit	600 pairs of hi-com
<b>Order unit</b>	CT	CT	CT

► For the ready-to-use magnetic version, the magnetic plate (211989) must be ordered separately

## uvex dispenser “one2click” – Refill packs

	uvex x-fit	uvex com4-fit	uvex xact-fit
<b>Art. no.</b>	2112022	2112023	2124003
<b>Design</b>	without cord	without cord	replacement earplugs
<b>Standard</b>	EN 352-2:2020	EN 352-2:2020	EN 352-2:2020
	additional requirement: S, V, W, E <sub>1</sub>	additional requirement: S, V, W, E <sub>1</sub>	additional requirement: W
<b>SNR</b>	37 dB (see page 89)	33 dB (see page 89)	26 dB (see page 92)
<b>Colour</b>	lime	light orange	lime
<b>Size</b>	M	S	M
<b>Order unit</b>	CT	CT	CT
<b>Content</b>	300 PR, loose in CT	300 PR, loose in CT	400 PR, loose in CT

	uvex hi-com	uvex hi-com	uvex xtra-fit
<b>Art. no.</b>	2112118	2112119	2112061
<b>Design</b>	without cord	without cord	without cord
<b>Standard</b>	EN 352-2:2020	EN 352-2:2020	EN 352-2:2020
	additional requirement: W	additional requirement: W	additional requirement: S, V, W, E <sub>1</sub>
<b>SNR</b>	26 dB (see page 88)	26 dB (see page 88)	35 dB (see page 89)
<b>Colour</b>	lime	beige	orange
<b>Size</b>	M	M	L
<b>Order unit</b>	CT	CT	BG
<b>Content</b>	300 PR, loose in CT	300 PR, loose in CT	250 PR, loose in BG



# Hearing protection

uvex xact-fit test



2124099



## uvex xact-fit test

- Bluetooth-capable headphones allows for mobile, cordless testing
- earmuff design allows all kinds of earplugs to fit underneath and be tested
- cloud storage use for easy access to files on multiple devices
- automatic upload of information and test results
- open system gives the ability to test any brand of earplug
- provides full report of the test to help user choose earplug
- portable, cordless tablet for ease of use
- pre-installed software with quick set-up process
- fast and easy set-up compared to competitive systems



2124097



2124098

### uvex xact-fit test

<b>Art. no.</b>	2124099
<b>Type</b>	uvex xact-fit test system
<b>Order unit</b>	PC

### uvex xact-fit test travel suitcase for xact-fit test earmuff

<b>Art. no.</b>	2124097
<b>Type</b>	accessories for uvex xact-fit test
<b>Colour</b>	black
<b>Order unit</b>	PC

### uvex hygiene kit, spare sealing cushions

<b>Art. no.</b>	2124098
<b>Type</b>	accessories for uvex xact-fit test earmuffs
<b>Colour</b>	black
<b>Order unit</b>	PC



# Hearing Protection

Disposable earplugs · Reusable earplugs · uvex xact-fit



## uvex xact-fit planet

- ergonomically shaped pins made from 100% recycled material
- left/right pod carriers simplify fitting and ensure accurate fit everytime
- tapered plug shape ensures natural, pressure free fit – maximizing comfort and protections level
- adjustable neck cord can be altered to wearers for increased safety
- all packaging is made of recycled cardboard

uvex xact-fit planet		uvex xact-fit planet replacement earplugs	
<b>Art. no.</b>	2124001	2124026	2124002
<b>Design</b>	with reusable pin, in minibox	with reusable pin in earplug box	replacement earplugs, in minibox
<b>Standard</b>	EN 352-2:2020	EN 352-2:2020	EN 352-2:2020
<b>Colour</b>	lime	lime	lime
<b>Order unit</b>	CT	CT	CT
<b>Content</b>	50 PR, packed in pairs in CT	50 PR, packed in pairs in CT	250 PR, CT of 5 pairs

f/Hz	63	125	250	500	1000	2000	4000	8000	SNR	26 dB H	28 dB M	23 dB L	20 dB
MA dB	16.6	19.4	22.0	25.6	27.5	31.8	34.4	36.9	SNRm	29.7 dB Hm	31.3 dB Mm	27.2 dB Lm	23.9 dB
SD dB	5.4	4.9	4.2	4.9	4.7	3.8	4.4	6.0	SNRs	3.6 dB Hs	3.2 dB Ms	3.9 dB Ls	4.0 dB
APV dB	11.2	14.5	17.8	20.7	22.8	28.0	30.0	30.9					



## uvex xact-fit multi reusable

- reusable earplugs with thumb indentations
- oval-shaped earplugs mimics the natural shape of the ear canal for optimum fit and comfort
- interchangeable replacement earplugs
- can be handled with dirty hands or while wearing gloves
- available in two sizes

uvex xact-fit multi reusable S		2124017
<b>Art. no.</b>	2124019	with oval-shaped reusable earplugs, in earplug box
<b>Design</b>	with oval-shaped reusable earplugs, in minibox	EN 352-2:2020
<b>Standard</b>	EN 352-2:2020	grey, transparent
<b>Colour</b>	grey, transparent	S
<b>Size</b>	S	CT
<b>Order unit</b>	CT	50 PR, packed in pairs in CT
<b>Content</b>	50 PR, packed in pairs in CT	



uvex xact-fit multi reusable M/L		2124018
<b>Art. no.</b>	2124020	with oval-shaped reusable earplugs, in earplug box
<b>Design</b>	with oval-shaped reusable earplugs, in minibox	EN 352-2:2020
<b>Standard</b>	EN 352-2:2020	grey, transparent
<b>Colour</b>	grey, transparent	M/L
<b>Size</b>	M/L	CT
<b>Order unit</b>	CT	50 PR, packed in pairs in CT
<b>Content</b>	50 PR, packed in pairs in CT	

f/Hz	125	250	500	1000	2000	4000	8000	SNR	26 dB H	26 dB M	24 dB L	22 dB
MA dB	26.9	25.4	26.1	28.3	31.9	32.8	37.2	SNRm	29.6 dB Hm	30.6 dB Mm	27.5 dB Lm	26.3 dB
SD dB	4.4	4.5	5.4	5.5	4	6.9	6.7	SNRs	3.7 dB Hs	4.4 dB Ms	3.8 dB Ls	3.9 dB
APV dB	22.5	20.9	20.7	22.8	27.9	25.9	30.5					

# Hearing Protection

## Reusable ear plugs


minibox  
2111201


2111237

### uvex whisper

- easy-to-clean reusable corded earplugs
- smooth, dirt-repellent surface can be easily cleaned using soap and water
- earplug box for hygienic storage when not in use
- with the cord, the earplugs are conveniently to hand – in low-noise areas, the earplugs can be worn comfortably around the neck

uvex whisper												
Art. no.	2111201	2111237										
Design	with cord, in minibox	with cord, in earplug box										
Standard	EN 352-2:2020	EN 352-2:2020										
Colour	orange	orange										
Order unit	CT	CT										
Content	50 PR, in pairs in CT	50 PR, in pairs in CT										

f/Hz	63	125	250	500	1000	2000	4000	8000	SNR	22 dB H	23 dB M	19 dB L	17 dB
MA dB	23.7	23.2	21.1	22.6	24.8	31.7	33.4	39.4	SNRm	27.1 dB Hm	29.6 dB Mm	24.3 dB Lm	22.4 dB
SD dB	5.6	5.8	6.8	5.2	5.7	6.0	9.5	8.2	SNRs	5.6 dB Hs	6.3 dB Ms	5.2 dB Ls	5.7 dB
APV dB	18.1	17.4	14.3	17.4	19.1	25.7	23.9	31.2					

### uvex whisper +

- easy-to-clean reusable corded earplugs
- smooth, dirt-repellent surface can be easily cleaned using soap and water
- earplug box for hygienic storage when not in use
- with the cord, the earplugs are conveniently to hand – in low-noise areas, the earplugs can be worn comfortably around the neck

uvex whisper +												
Art. no.	2111212	2111238										
Design	with cord, in minibox	with cord, in earplug box										
Standard	EN 352-2:2020	EN 352-2:2020										
Colour	lime	lime										
Order unit	CT	CT										
Content	50 PR, in pairs in CT	50 PR, in pairs in CT										

f/Hz	63	125	250	500	1000	2000	4000	8000	SNR	27 dB H	27 dB M	24 dB L	22 dB
MA dB	26.6	26.9	24.3	26.1	28.8	32.8	32.6	38.1	SNRm	30.3 dB Hm	31.4 dB Mm	28.0 dB Lm	26.0 dB
SD dB	6.1	6.1	4.1	5.1	5.1	5.0	6.5	5.3	SNRs	3.8 dB Hs	4.0 dB Ms	4.1 dB Ls	4.0 dB
APV dB	20.5	20.8	20.2	21.0	23.7	27.8	26.1	32.8					

### uvex whisper supreme

- easy-to-clean reusable corded earplugs
- smooth, dirt-repellent surface can be easily cleaned using soap and water
- earplug box for hygienic storage when not in use
- with the cord, the earplugs are conveniently to hand – in low-noise areas, the earplugs can be worn comfortably around the neck

uvex whisper supreme												
Art. no.	2111235											
Design	with cord, in earplug box											
Standard	EN 352-2:2020											
Colour	yellow											
Order unit	CT											
Content	50 PR, in pairs in CT											

f/Hz	125	250	500	1000	2000	4000	8000	SNR	30 dB H	31 dB M	27 dB L	27 dB
MA dB	33.8	29.2	32.7	30.0	36.0	34.3	41.0	SNRm	33.4 dB Hm	33.9 dB Mm	31.0 dB Lm	30.4 dB
SD dB	5.1	4.6	4.9	5.0	4.0	3.6	4.4	SNRs	2.9 dB Hs	2.7 dB Ms	3.6 dB Ls	3.6 dB
APV dB	28.7	24.5	27.8	25.0	32.0	30.6	36.6					



2111235

# Hearing Protection

## Detectable ear plugs



### uvex hi-com detec

- metal powder in cord allows full detection even if the cord is shredded, coloured blue for easy recognition
- oval pods match the shape of the outer ear ensuring pressure free, comfortable fit
- delivers low, flat attenuation allowing for excellent speech and sound recognition
- large surface area delivers softer acoustics and absorbs inner ear sounds which can become obvious when wearing hearing protection in quieter areas

uvex hi-com detec

Art. no.	2112114
Design	with cord, detectable
Standard	EN 352-2:2020
Colour	blue
Order unit	CT
Content	100 PR, in pairs in CT

f/Hz	125	250	500	1000	2000	4000	8000	SNR	26 dB H	30 dB M	23 dB L	18 dB
MA dB	17.6	19.0	25.4	29.6	34.5	39	43.8	SNRm	30.1 dB Hm	34.4 dB Mm	27.3 dB Lm	21.9 dB
SD dB	4.2	3.7	5.0	5.2	3.8	5.5	4.1	SNRs	3.7 dB Hs	3.9 dB Ms	3.9 dB Ls	3.7 dB
APV dB	13.5	15.3	20.3	24.5	30.6	33.5	39.6					



### uvex x-fit detec

- disposable earplugs coloured blue with metal component for easy detection
- suitable for use in high noise environments
- tapered shape matches the ear canal anatomy for comfortable and secure fit
- patented x-grip technology reduces pressure on the ear canal and aids easy, hygienic removal
- sealed PU foam reduces the potential for contamination

uvex x-fit detec

Art. no.	2112011
Design	with cord, detectable
Standard	EN 352-2:2020
Colour	blue
Order unit	CT
Content	100 PR, in pairs in CT

f/Hz	63	125	250	500	1000	2000	4000	8000	SNR	37 dB H	36 dB M	35 dB L	34 dB
MA dB	35.3	38.4	39.3	40.8	38.9	37.8	45.9	45.1	SNRm	40.0 dB Hm	39.1 dB Mm	38.1 dB Lm	38.0 dB
SD dB	4.2	6.3	5.3	5.5	5.5	4.3	3.9	4.6	SNRs	2.8 dB Hs	3.1 dB Ms	3.2 dB Ls	3.6 dB
APV dB	31.1	32.1	34.0	35.3	33.4	33.5	42.0	40.5					



### uvex xact-fit detec

- disposable plugs with integrated metal elements makes both earplugs and cord detectable
- tapered plug shape ensures natural, pressure free fit – maximising comfort and protection levels
- left / right pod carriers simplify fitting and ensure accurate fit every-time
- adjustable neck cord can be altered to wearers requirements
- sealed PU foam reduces the potential for contamination for increased hygiene
- replacement pods prolong the life of the product

uvex xact-fit detec

Art. no.	2124011	2124013
Design	with reusable pin, detectable	replacement earplugs
Standard	EN 352-2:2020	EN 352-2:2020
Colour	blue	blue
Order unit	CT	CT
Content	50 PR, in pairs in CT	400 PR, loose in CT

f/Hz	63	125	250	500	1000	2000	4000	8000	SNR	26 dB H	28 dB M	23 dB L	20 dB
MA dB	16.6	19.4	22.0	25.6	27.5	31.8	34.4	36.9	SNRm	29.7 dB Hm	31.3 dB Mm	27.2 dB Lm	23.9 dB
SD dB	5.4	4.9	4.2	4.9	4.7	3.8	4.4	6.0	SNRs	3.6 dB Hs	3.2 dB Ms	3.9 dB Ls	4.0 dB
APV dB	11.2	14.5	17.8	20.7	22.8	28.0	30.0	30.9					

2124013

minibox

MADE IN SWEDEN

# Hearing Protection

## Detectable ear plugs


minibox  
2111261

2111262

### uvex whisper detec

- easy-to-clean reusable corded earplugs
- smooth, dirt-repellent surface can be easily cleaned using mild soap and water
- earplug box for hygienic storage when not in use
- integrated metal parts and the blue colour ensure the earplugs can be detected in a production environment
- thanks to the cord, the earplugs are always conveniently to hand – in low-noise areas, the earplugs can be worn around the neck

uvex whisper detec												
Art. no.	2111261	2111262										
Design	with cord detectable, in minibox	with cord detectable, in earplug box										
Standard	EN 352-2:2020	EN 352-2:2020										
Colour	blue	blue										
Order unit	CT	CT										
Content	50 PR, in pairs in CT	50 PR, in pairs in CT										

f/Hz	63	125	250	500	1000	2000	4000	8000	SNR	22 dB H	23 dB M	19 dB L	17 dB
MA dB	23.7	23.2	21.1	22.6	24.8	31.7	33.4	39.4	SNRm	27.1 dB Hm	29.6 dB Mm	24.3 dB Lm	22.4 dB
SD dB	5.6	5.8	6.8	5.2	5.7	6.0	9.5	8.2	SNRs	5.6 dB Hs	6.3 dB Ms	5.2 dB Ls	5.7 dB
APV dB	18.1	17.4	14.3	17.4	19.1	25.7	23.9	31.2					


minibox  
2111260

2111239

### uvex whisper+ detec

- easy-to-clean reusable corded earplugs
- smooth, dirt-repellent surface can be easily cleaned using mild soap and water
- earplug box for hygienic storage when not in use
- integrated metal parts and the blue colour ensure the earplugs can be detected in a production environment
- thanks to the cord, the earplugs are always conveniently to hand – in low-noise areas, the earplugs can be worn around the neck

uvex whisper+ detec												
Art. no.	2111260	2111239										
Design	with cord detectable, in minibox	with cord detectable, in earplug box										
Standard	EN 352-2:2020	EN 352-2:2020										
Colour	blue	blue										
Order unit	CT	CT										
Content	50 PR, in pairs in CT	50 PR, in pairs in CT										

f/Hz	63	125	250	500	1000	2000	4000	8000	SNR	27 dB H	27 dB M	24 dB L	22 dB
MA dB	26.6	26.9	24.3	26.1	28.8	32.8	32.6	38.1	SNRm	30.3 dB Hm	31.4 dB Mm	28.0 dB Lm	26.0 dB
SD dB	6.1	6.1	4.1	5.1	5.1	5.0	6.5	5.3	SNRs	3.8 dB Hs	4.0 dB Ms	4.1 dB Ls	4.0 dB
APV dB	20.5	20.8	20.2	21.0	23.7	27.8	26.1	32.8					



# Hearing Protection

## Banded hearing protection



2125361

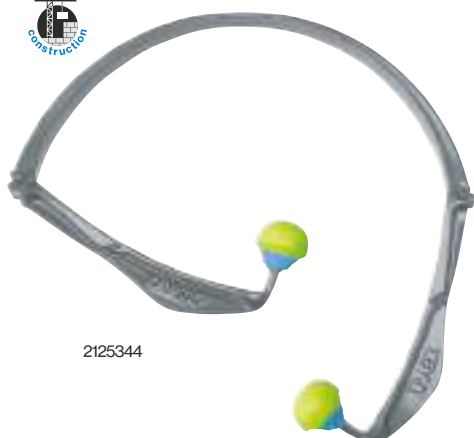
2125351

### uvex x-cap

- ergonomically shaped banded ear protector for optimal positioning in front of the chin
- ergonomically shaped earplugs provide a high level of wearer comfort
- replaceable earplugs
- seal forms at the opening of the ear canal meaning there is no pressure in the ear

uvex x-cap		
Art. no.	2125361	2125351
Design	with band	replacement earplugs
Standard	EN 352-2:2020	
Colour	grey, sky blue, lime	sky blue, lime
Order unit	CT	CT
Content	15 PC, individually packed in CT	60 PR, CT of 5 pairs

f/Hz	63	125	250	500	1000	2000	4000	8000	SNR	23 dB H	27 dB M	20 dB L	18 dB
MA dB	23.7	22.0	21.6	19.0	23.8	31.9	39.6	39.6	SNRm	26.7 dB Hm	30.4 dB Mm	23.1 dB Lm	21.4 dB
SD dB	4.0	2.9	4.7	4.3	3.6	4.0	2.7	3.7	SNRs	3.4 dB Hs	3.0 dB Ms	3.5 dB Ls	3.8 dB
APV dB	19.7	19.1	16.9	14.7	20.2	27.9	36.9	35.9					



2125344

### uvex x-fold

- ergonomically shaped banded ear protector for optimal positioning in front of the chin which eliminates noise transfer on contact
- ergonomically shaped replacement earplugs for optimal wearer comfort
- foldable banded ear protectors make storage easy

uvex x-fold		
Art. no.	2125344	2125351
Design	with foldable band	replacement earplugs
Standard	EN 352-2:2020	
Colour	grey, sky blue, lime	sky blue, lime
Order unit	CT	CT
Content	5 PC, individually packed in CT	60 PR, CT of 5 pairs

f/Hz	125	250	500	1000	2000	4000	8000	SNR	26 dB H	30 dB M	23 dB L	21 dB
MA dB	27.1	23.0	24.1	26.2	35.1	39.6	40.4	SNRm	30.1 dB Hm	33.1 dB Mm	26.7 dB Lm	24.7 dB
SD dB	5.1	4.2	4.3	4.2	3.1	3.4	4.4	SNRs	3.6 dB Hs	3.0 dB Ms	3.8 dB Ls	3.8 dB
APV dB	22.0	18.8	19.8	22.0	31.9	36.2	36.0					



2125372

2124002  
2124003

### uvex xact-band

- extremely low weight – just 4 grams
- seal forms inside the ear canal, just like disposable plugs
- integrated sound absorbers reduce noise transmission through the band
- replacement earplugs can be dispensed through the standard uvex wall mounted dispenser unit
- banded ear protector
- thumb indentations on the stems for quick and easy fitting

uvex xact-band		
Art. no.	2125372	2124002
Design	with band	replacement earplugs
Standard	EN 352-2:2020	
Colour	grey, sky-blue, lime	lime
Order unit	CT	CT
Content	5 PC, individually packed in CT	250 PR, CT of 5 pairs

f/Hz	63	125	250	500	1000	2000	4000	8000	SNR	26 dB H	29 dB M	22 dB L	21 dB
MA dB	21.5	23.3	24.7	25.3	27.1	33.0	37.3	38.5	SNRm	30.4 dB Hm	32.4 dB Mm	27.4 dB Lm	25.5 dB
SD dB	3.6	3.6	4.7	6.0	5.5	2.7	4.3	4.9	SNRs	4.5 dB Hs	3.6 dB Ms	5.1 dB Ls	4.6 dB
APV dB	17.9	19.7	20.0	19.3	21.5	30.3	33.0	33.6					





# Earmuffs

# uvex aXess one

safe. active. connected.



## RAL – real active listening

Active listening function with the ability to individually adjust the volume of ambient noise. Safe application thanks to integrated sound level limiter. No over-protection or isolation from the working environment.

## Bluetooth® 5.2

Good sound quality, fast data transfer and a large range with optimised energy consumption.

## Dual connection mode

The hearing protection can be paired with two Bluetooth devices at the same time.

## Certified hearing protection

Attenuation value with SNR 31 dB

## IP 54 Protection class

Suitable for outdoor use or dusty and damp working areas thanks to sealing caps.

## Hands-free telephony

Make calls without interrupting your work thanks to Bluetooth connectivity.



## LED display

Signals your current work mode, e.g. whether you are making a phone call or are available.

## Audio streaming

Ideal for monotonous work.

## Unique function keys

Can be felt easily and can also be operated even when wearing gloves.

## Two surround-sound microphones

For reliable transmission of ambient noise.

## Voice microphone

Ensures optimal voice quality.

## Status messages

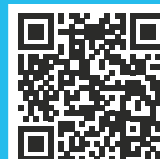
The audio assistant provides you information through voice prompts ("Bluetooth connected"), so there's no need to remove the hearing protection in hazardous areas.

## External audio input

Connects wireless devices or media players via a cable.

## Charging socket USB Type-C

Fast charging time thanks to higher performance. Easy handling thanks to rotationally symmetrical connectors.



# Hear what's important

## The smart hearing protection for greater occupational safety



### Outdoor microphones for secure communication

uvex aXess one are active electronic earmuffs with RAL function (real active listening). This function gives the user the feeling of not wearing hearing protection and of actively participating in the environment with hearing protection. This makes communication possible and warning signals can be perceived better. The volume of the ambient sounds can be set individually.

For safe hearing protection, the maximum output level is limited. The level gain below the sound level limiter is very helpful, for example when adjusting machines or performing diagnostic work.

### Conveniently answer calls via Bluetooth®

uvex aXess one connects to your smartphone via Bluetooth 5.2, meaning you no longer miss important calls and can make them without interrupting your work. Dual mode allows you to add another device if needed.

Calls can be answered quickly and easily using the function keys on the earmuffs, so both hands are free when you make calls. The large radio range ensures that paired devices can remain in a protected location rather than at the workplace.



2640001



#### Protection against dust and moisture

Closure caps seal connector sockets.



#### uvex aXess hygiene kit

2592641  
(catalogue page 111)



## uvex aXess one

- active Bluetooth® earmuffs with foldable headband
- communication, telephony and streaming
- attenuation of harmful impulse noise
- real active listening function for clear perception of ambient noise
- buttons with a shape that corresponds to their function
- IP54 water and dust protected ideal for outdoor applications
- battery status indicator and battery warning message
- continuous length adjustment for the perfect positioning
- padded headband for a comfortable fit
- microphone covers can be used to minimise wind noise or provide additional protection

uvex aXess one	
Art. no.	2640001
Design	Active earmuffs with Bluetooth
SNR protection value	31 dB
H-M-L value	H: 37 dB, M: 29 dB, L: 21 dB
Weight	360 g
Colour	matt black, grey
Order unit	PC

# Hearing Protection

Earmuffs – Tested in accordance with DIN EN 352-1



2000002



SNR  
dB  
30

2630010



SNR  
dB  
33

2630020



SNR  
dB  
36

2630030

**Note:** Order earmuff bag separately



## uvex K10 • uvex K20 • uvex K30

- earmuffs with foldable headband
  - variable length adjustment for easy positioning
  - optimal earmuff shape for pressure-free protection of the outer ear
  - padded headband for wearer comfort
- wearer comfort guaranteed thanks to extra-soft memory foam earmuff cushions, even when worn for long periods
  - replaceable earmuff cushions for high hygiene requirements

	uvex K10	uvex K20	uvex K30	uvex earmuff bag
Art. no.	2630010	2630020	2630030	2000002
Design	with foldable headband	with foldable headband	with foldable headband	with belt loop and hook-and-loop fastener
SNR protection value	30 dB	33 dB	36 dB	
H-M-L value	H: 35 dB, M: 28 dB, L: 19 dB	H: 36 dB, M: 32 dB, L: 22 dB	H: 37 dB, M: 34 dB, L: 26 dB	
Weight	185 g	230 g	385 g	
Colour	black, green	black, yellow	black, red	
Order unit	PC	PC	PC	PC

# Hearing Protection

Earmuffs – Tested in accordance with DIN EN 352-1



2630011



## uvex KX10

- earmuffs with rubberised surface
- increased grip and secure fit, ideal for oily or damp environments
- foldable headband
- variable length adjustment for easy positioning
- optimal earmuff shape for pressure-free protection of the outer ear
- padded headband for wearer comfort
- comfortable fit guaranteed thanks to extra-soft memory foam earmuff cushions, even when worn for long periods
- replaceable earmuff cushions for high hygiene requirements

uvex KX10	
Art. no.	2630011
Design	Hearing protection earmuffs with rubberised surface
SNR protection value	30 dB
H-M-L value	H: 35 dB, M: 28 dB, L: 19 dB
Weight	185 g
Colour	matt black, green
Order unit	PC



2630021



## uvex K20 hi-viz

- earmuffs in fluorescent colours thanks to the high-visibility design
- foldable headband
- variable length adjustment for easy positioning
- optimal earmuff shape for pressure-free protection of the outer ear
- padded headband for wearer comfort
- comfortable fit guaranteed thanks to extra-soft memory foam earmuff cushions, even when worn for long periods
- replaceable earmuff cushions for high hygiene requirements

uvex K20 hi-viz	
Art. no.	2630021
Design	with foldable headband
SNR protection value	33 dB
H-M-L value	H: 36 dB, M: 32 dB, L: 22 dB
Weight	230 g
Colour	hi-viz
Order unit	PC



# Hearing Protection

Earmuffs – Tested in accordance with DIN EN 352-1



## uvex K1 · uvex K2 · uvex K3 · uvex K4

- earmuffs with length adjustment
- lightweight with a small cup
- easily adjustable for a perfect fit

- padded headband for optimum wearer comfort
- wearer comfort guaranteed thanks to extra-soft memory foam ear cushions, even when worn for long periods (excluding uvex K1)

	uvex K1	uvex K2	uvex K3	uvex K4
Art. no.	2600001	2600002	2600003	2600004
Design	with headband	with headband	with headband	with headband
SNR protection value	28 dB	32 dB	33 dB	35 dB
H-M-L value	H: 35 dB; M: 24 dB; L: 17 dB	H: 37 dB; M: 29 dB; L: 21 dB	H: 36 dB; M: 30 dB; L: 22 dB	H: 38 dB; M: 33 dB; L: 24 dB
Weight	180 g	217 g	297 g	356 g
Colour	black, green	black, yellow	black, red	neon lime
Order unit	PC	PC	PC	PC

# Hearing Protection

## Earmuffs – Tested in accordance with DIN EN 352-1



2600012

**SNR**  
dB  
**31**

**SNR**  
dB  
**28**

possible wearing  
styles


2600200

### uvex K2 foldable

- dielectric earmuffs with length adjustment and foldable headband
- lightweight with a small cup
- extra-soft memory foam ear cushions for wearer comfort
- hi-vis design for improved wearer visibility

uvex K2 foldable

Art. no.	2600012
Design	with foldable headband
SNR protection value	31 dB
H-M-L value	H: 35 dB, M: 29 dB, L: 21 dB
Weight	229 g
Colour	neon lime
Order unit	PC

### uvex K200

- dielectric ear muffs with length adjustment
- suitable for use in workplace environments with exposure to electrical voltage
- adjustable headband for a perfect fit and optimum protection
- easily adjustable for a customised fit
- range of positions possible with 360° capsule rotation

uvex K200

Art. no.	2600200
Design	with 360° headband rotatable
SNR protection value	28 dB
H-M-L value	H: 33 dB, M: 25 dB, L: 18 dB
Weight	173 g
Colour	black, ochre
Order unit	PC



2600000



2600010



2600011



2600013

**SNR**  
dB  
**29**

### uvex K Junior

- earmuffs with shorter headband
- suitable for head widths up to 145 mm, equivalent to sizes S/M

- padded headband and soft cushions for optimum wearer comfort

uvex K Junior

Art. no.	2600000	2600010	2600011	2600013
Design	with shorter headband	with shorter headband	with shorter headband	with shorter headband
SNR protection value	29 dB	EN 352-1	EN 352-1	EN 352-1
H-M-L value	H: 34 dB, M: 26 dB, L: 18 dB	H: 34 dB, M: 26 dB, L: 18 dB	H: 34 dB, M: 26 dB, L: 18 dB	H: 34 dB, M: 26 dB, L: 18 dB
Weight	167 g	167 g	167 g	167 g
Colour	yellow	blue	lime	pink
Order unit	PC	PC	PC	PC

# Hearing Protection

Helmet earmuffs for 30-mm Euroslot – Tested in accordance with DIN EN 352-3



## uvex K10H · uvex K20H · uvex K30H

- hearing protection earmuffs that can be attached to a safety helmet using the 30-mm Euroslot
- dielectric design
- soft, variable length adjustment
- sound isolation thanks to the rubber-cushioned earmuffs
- length is easily adjustable for a perfect fit on the helmet
- 360° rotation for standby and resting positions
- wearer comfort guaranteed thanks to extra-soft memory foam earmuff cushions, even when worn for long periods
- not compatible with the uvex pheos visor system

	uvex K10H	uvex K20H	uvex K30H
Art. no.	2630210	2630220	2630230
Design	dielectric helmet earmuffs for 30-mm Euroslot	dielectric helmet earmuffs for 30-mm Euroslot	dielectric helmet earmuffs for 30-mm Euroslot
SNR protection value	28 dB	30 dB	34 dB
H-M-L value	H: 34 dB; M: 26 dB; L: 18 dB	H: 34 dB; M: 28 dB; L: 20 dB	H: 36 dB; M: 32 dB; L: 24 dB
Weight	216 g	263 g	420 g
Colour	black, green	black, yellow	black, red
Order unit	PR	PR	PR

# Hearing Protection

Helmet earmuffs for 30-mm Euroslot - Tested in accordance with DIN EN 352-3



## uvex K1H · uvex K2H

- not compatible with the uvex pheos visor system
  - length is easily adjustable for a perfect fit on the helmet
  - 360° rotation for standby and resting positions
  - soft ear cushions adapt to surface and head shape to ensure optimum wearer comfort (uvex K1H)
- wearer comfort guaranteed thanks to extra-soft memory foam ear cushions, even when worn for long periods (uvex K2H)

	uvex K1H	uvex K2H
Art. no.	2600201	2600202
Design	helmet earmuffs for 30-mm Euroslot	helmet earmuffs for 30-mm Euroslot
SNR protection value	27 dB	30 dB
H-M-L value	H: 32 dB; M: 24 dB; L: 17 dB	H: 35 dB; M: 27 dB; L: 20 dB
Weight	210 g	251 g
Colour	black, green	black, yellow
Order unit	PR	PR

## Customisation

All uvex earmuffs can be printed with your company logo and can also be colour-coded to suit your needs. Minimum order quantities apply.



## uvex aXess one

### Active Bluetooth helmet earmuffs

Tested in accordance with DIN EN 352-3, EN 352-4, EN 352-6, EN 352-8



#### Status messages

The audio assistant provides information via voice announcement ("Bluetooth connected")

#### RAL – real active listening

Active listening function with the ability to individually adjust the volume of ambient noise, no over-protection and no isolation from the environment



#### Hands-free telephony

Make calls without interrupting your work

#### Bluetooth® 5.2

Good sound quality, fast data transfer and a large range



#### Flexible spiral cable

Earmuffs can be moved to the resting position, regardless of the width of the helmet



uvex aXess hygiene kit  
2592641

#### LED display

Indicates the current work mode

#### Unique function keys

Easy to use, even when wearing gloves

#### IP54 protection class (dust-tight and water-proof)

Suitable for use in dusty and damp working conditions thanks to sealing caps.



#### External audio input

3.5 mm audio input, for example, for wireless devices

#### USB Type-C charging socket

Fast charging time, easy handling, flexible charging options



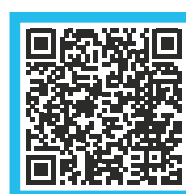
#### External microphones for reliable communication

uvex aXess one are active electronic earmuffs with RAL function (real active listening). This function makes the user feel like they are not wearing hearing protection, which in turn allows them to actively participate in the environment despite wearing earmuffs. Users are still able to communicate with others and can react effectively to warning signals. The volume of the transmitted ambient noise can be individually adjusted in 5 increments. This means that there is no over-protection, even in low-noise environments from 85 dB. Low noise levels below 82 dB can even be amplified. To ensure safe hearing protection, the maximum output level is limited.

#### Conveniently answer calls via Bluetooth®

uvex aXess one connects to your smartphone via Bluetooth 5.2, meaning you no longer miss important calls and can make them without interrupting your work. Dual mode allows you to add another device if needed.

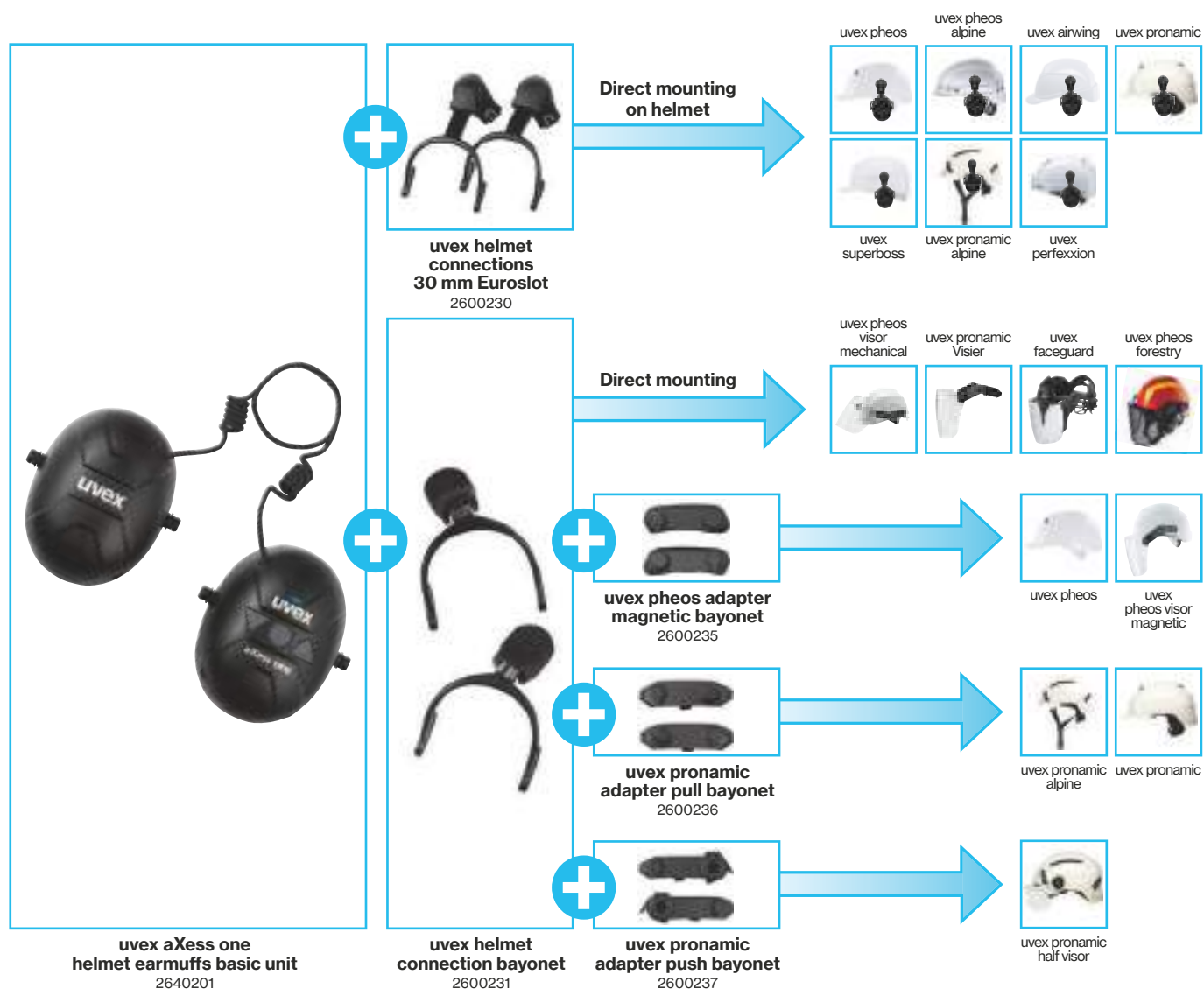
Calls can be answered quickly and easily using the function keys on the earmuffs, leaving both hands free when you make calls.





# uvex aXess one — system combinations

Perceive ambient noise while still being protected



## uvex aXess one helmet earmuffs

- active Bluetooth® earmuffs for attaching to the helmet
- two helmet connections available, uvex bayonet/30 mm Euroslot
- noise insulation thanks to the rubber-cushioned earmuffs
- communication, telephony and audio streaming
- attenuation of harmful impulse noise
- no over-protection, can be used from 80 dB
- real active listening function for clear perception of ambient noise. Low noise levels can be amplified

- buttons with a shape that corresponds to their function
- IP54 water and dust protection, ideal for outdoor applications
- battery status indicator and battery warning message
- continuous length adjustment for perfect positioning
- microphone covers can be used to minimise wind noise or provide additional protection

	uvex aXess one helmet earmuffs Basic unit	Earmuffs Helmet connection	Earmuffs Helmet connection bayonet	uvex pheos adapter Magnetic bayonet	uvex pronamic adapter Pull bayonet	uvex pronamic adapter Push bayonet
<b>Art. no.</b>	2640201	2600230	2600231	2600235	2600236	2600237
<b>Design</b>	Active helmet earmuffs basic unit	30 mm Euroslot helmet connection	uvex bayonet helmet connection	For use with the magnetic pheos visors and the uvex earmuffs with bayonet connection	Helmet connection for use with full visors and the uvex earmuffs with bayonet connection	Helmet connection for use with half visors and the uvex earmuffs with bayonet connection
<b>Weight</b>	309 g	99 g	69 g			
<b>Colour</b>	black, grey					
<b>Order unit</b>	PC	PR	PR	PR	PR	PR

# Hearing Protection

uvex helmet earmuffs for uvex system combinations – Tested in accordance with DIN EN 352-3



SNR  
dB  
**28**

2600216



SNR  
dB  
**30**

2600214  
2600215

## uvex K1P · uvex K2P

- for use only with uvex helmets in combination with uvex helmet adapters or a pre-mounted visor system
- the soft foam ear cushion of the K1P adapts to the wearer's head shape to ensure optimum wearer comfort
- the K2P guarantees a comfortable fit thanks to extra-soft memory foam earmuff cushions, even when worn for long periods
- 360° rotation for standby and resting positions
- both variants are available in a bayonet version and can be attached and removed quickly and easily without tools
- K2P available as a magnetic variant so the earmuffs can be quickly and easily attached and removed without having to take off the helmet
- easy, convenient height adjustment of earmuffs
- dielectric

Art. no.	uvex K1P bayonet 2600216	uvex K2P bayonet 2600214	uvex K2P magnetic 2600215
Design	bayonet connection	bayonet connection	magnetic connection
SNR protection value	28 dB	30 dB	30 dB
H-M-L value	H: 34 dB, M: 25 dB, L: 18 dB	H: 35 dB, M: 27 dB, L: 20 dB	H: 35 dB, M: 27 dB, L: 20 dB
Weight	191 g	235 g	240 g
Colour	black, grey	black, yellow	black, yellow
Order unit	PR	PR	PR



## uvex magnetic connection system

The unique magnetic locking system allows the earmuffs and visor to be attached or removed without tools. This allows the helmet to conveniently stay on your head and means you remain protected. Easily and quickly adjust your system to your requirements.

## uvex bayonet connection system

The bayonet connection allows the earmuffs to be attached or removed without tools. Easily and quickly adjust your system to your requirements.

# Hearing Protection

## Helmet earmuffs – Assembly matrix



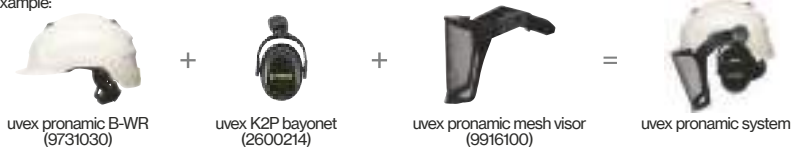
	uvex pronamic	uvex pronamic alpine	uvex pronamic alpine E	uvex pheos	uvex pheos E	uvex pheos alpine	uvex perfexion	uvex airwing B	uvex super boss	uvex pronamic visor system	uvex pheos visor magnetic	uvex pheos visor mechanical	uvex faceguard
uvex K1H (2600201)	■	■	— * <sup>(1)</sup>	■	— * <sup>(1)</sup>	■	■	■	■	—	—	—	—
uvex K2H (2600202)	■	■	— * <sup>(1)</sup>	■	— * <sup>(1)</sup>	■	■	■	■	—	—	—	—
uvex K10H (2630210)	■	■	■	■	■	■	■	■	■	—	—	—	—
uvex K20H (2630220)	■	■	■	■	■	■	■	■	■	—	—	—	—
uvex K30H (2630230)	■	■	■	■	■	■	■	■	■	—	—	—	—
uvex K1P bayonet (2600216)	■	With pronamic adapter pull bayonet 2600236 or pronamic visor	■	■	With pheos adapter magnetic bayonet 2600235 or mechanical visor	■	—	—	—	■	—	■	■
uvex K2P bayonet (2600214)	■	With pronamic adapter pull bayonet 2600236 or pronamic visor	■	■	With pheos adapter magnetic bayonet 2600235 or mechanical visor	■	—	—	—	■	—	■	■
uvex K2P magnet (2600215)	—	—	—	■	With pheos helmet adapter magnetic 9790078	■	—	—	—	—	■	—	—
uvex aXess one Helmet earmuffs (2640201)	■	With helmet connection 30 mm slot 2600230	■	■	With helmet connection 30 mm slot 2600230	■	■	With helmet connection 30 mm slot 2600230	■	With helmet connection bayonet 2600231 and pronamic adapter pull bayonet 2600236 or pronamic visor	With helmet connection bayonet 2600231 and pheos adapter magnetic bayonet 2600235	■	With helmet connection bayonet 2600231

\*<sup>(1)</sup> non-dielectric

9790078	uvex pheos adapter magnetic
2600235	uvex pheos adapter magnetic bayonet
2600236	uvex pronamic adapter pull bayonet
2600230	Earmuffs helmet connection 30 mm slot
2600231	Earmuffs helmet connection bayonet



Example:



# Hearing Protection

## Earplug accessories



6177116



2111404



2134000

### uvex clear otoplastics

- silicone-free towelettes for quick and easy cleaning of reusable ear plugs

uvex clear otoplastics	
<b>Art. no.</b>	6177116
<b>Content</b>	30 towlettes per PC
<b>Order unit</b>	PC

### uvex earplug box

- box for hygienic earplug storage
- compact and dirt-resistant design
- for one pair of reusable earplugs with cord
- or two pairs of reusable earplugs without cord

uvex earplug box	
<b>Art. no.</b>	2111404
<b>Design</b>	earplugs not included
<b>Colour</b>	transparent
<b>Content</b>	50 PC per Box
<b>Order unit</b>	CT

### Wall bracket for dispenser box

- plexiglas wall-mounted dispenser, suitable for uvex x-fit (2112001, 2112010, 2112011), uvex com4-fit (2112004, 2112012), uvex one-fit (2112045), uvex xtra-fit (2112060), uvex hi-com (2112100, 2112101, 2112106, 2112114).

Wall bracket for dispenser box	
<b>Art. no.</b>	2134000
<b>Material</b>	PMMA
<b>Colour</b>	transparent
<b>Order unit</b>	PC



### Hearing protection tester box

- Find the perfect hearing protection for you:
- box containing selection of uvex disposable/ reusable and detectable hearing protection earplugs plus uvex xact-band banded ear protectors
  - article number: 1000929



### Usage poster

- Article numbers
- 1001165 (German)
  - 1001166 (English)
  - Size: A2



### Hearing protection guide

- 25 pages
- with Euro holes
- includes all essential information about hearing protection
- art. no.: 1001.214 (German)
- art. no.: 1001.215 (English)

# Hearing protection

## Earmuff accessories



2592641

### uvex aXess series hygiene kit

uvex aXess series hygiene kit	
<b>Art. no.</b>	2592641
<b>Design</b>	for uvex aXess earmuff series
<b>Order unit</b>	BG
<b>Content</b>	2 earmuff cushions, 2 absorber cushions, 2 inner cushions, 3 microphone covers



2599978

### uvex K series comfort pads "uvex dry pads"

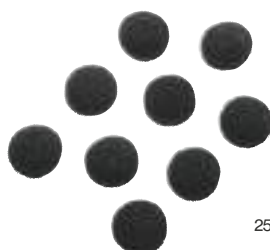
- accessories for all models in the uvex K series
- the comfort pads can be attached to the sealing cushions to absorb moisture and sweat

uvex K series comfort pads "uvex dry pads"	
<b>Art. no.</b>	2599978
<b>Design</b>	self-adhesive, suitable for all models in the uvex K series
<b>Content</b>	10 Pads in BG
<b>Order unit</b>	BG


2599971  
2599972

### uvex K series · Hygiene kits

	uvex K series hygienekit standard	uvex K series hygienekit-premium
<b>Art. no.</b>	2599971	2599972
<b>Design</b>	accessories for uvex K1, uvex K1H, uvex K1P, uvex K200, uvex K junior	accessories for uvex K2, uvex K2 foldable, uvex K3, uvex K4, uvex K10, uvex KX10, uvex K20, uvex K30, uvex K2H, uvex K2P, uvex K10H, uvex K20H, uvex K30H, uvex aXess one
<b>Content</b>	2 ear pads and 2 muffling pads in BG	in BG
<b>Order unit</b>	BG	BG



2592640

### uvex microphone cover

uvex microphone cover	
<b>Art. no.</b>	2599978
<b>Design</b>	Set of nine, self-adhesive, suitable for the uvex aXess series
<b>Order unit</b>	BG



2000002

### uvex earmuff bag

uvex earmuff bag	
<b>Art. no.</b>	2000002
<b>Design</b>	with belt loop and hook-and-loop fastener
<b>Size</b>	150x120x120 mm
<b>Order unit</b>	PC



2000000

### Storage box for earmuffs

Storage box for earmuffs	
<b>Art. no.</b>	2000000
<b>Design</b>	Plastic storage box
<b>Size</b>	236x225x125 mm
<b>Order unit</b>	PC



# Hearing Protection

## Overview

Art. no.	Name	Product	Colour	Content	Page
2000000		Storage box	blue	PC	111
2000002		Earmuff bag		PC	100/111
2111201	uvex whisper	Reusable earplugs with cord in a mini box	orange	50 PR, in pairs in CT	93
2111212	uvex whisper+	Reusable earplugs with cord in a mini box	lime	50 PR, in pairs in CT	93
2111235	uvex whisper supreme	Reusable earplugs with cord in earplug box	yellow	50 PR, in pairs in CT	93
2111237	uvex whisper	Reusable earplugs with cord in earplug box	orange	50 PR, in pairs in CT	93
2111238	uvex whisper+	Reusable earplugs with cord in earplug box	lime	50 PR, in pairs in CT	93
2111239	uvex whisper+ detec	Detectable reusable earplugs with cord in earplug box	blue	50 PR, in pairs in CT	95
2111260	uvex whisper+ detec	Reusable earplugs with cord in a mini box		50 PR, in pairs in CT	95
2111261	uvex whisper detec	Reusable earplugs with cord in a mini box		50 PR, in pairs in CT	95
2111262	uvex whisper detec	Reusable earplugs with cord in a mini box		50 PR, in pairs in CT	95
2111404		uvex earplug box	transparent	CT	110
2111988	one 2 click	dispenser, empty, magnetic		CT	90
2111989		Magnetic wall bracket for dispenser		CT	90
2111990	one 2 click	Dispenser filled with 600 pairs of x-fit earplugs		600 PR, x-fit	90
2111991	one 2 click	Dispenser filled with 600 pairs of com4-fit earplugs		600 PR, xcom4-fit	90
2111992	one 2 click	Dispenser filled with 600 pairs of hi-com earplugs		600 PR, hi-com	90
2112000	one 2 click	Dispenser for 600 pairs of earplugs, empty		CT	90
2112001	uvex x-fit	Disposable earplugs without cord	lime	200 PR, packed in pairs in CT	89
2112004	uvex com4-fit	Disposable earplugs without cord	light orange	200 PR, packed in pairs in CT	89
2112010	uvex x-fit	Disposable earplugs with cord	lime	100 PR, packed in pairs in CT	89
2112011	uvex x-fit detec	Detectable disposable earplugs with cord	blue	100 PR, in pairs in CT	94
2112012	uvex com4-fit	Disposable earplugs with cord	light orange	100 PR, packed in pairs in CT	89
2112013	uvex x-fit	Disposable earplugs without cord		50 PR, loose in CT	89
2112022	uvex x-fit	Refill box	lime	300 PR, loose in CT	90
2112023	uvex com4-fit	Refill box	light orange	300 PR, loose in CT	90
2112060	uvex xtra-fit	Disposable earplugs without cord	orange	200 PR, packed in pairs in BG	89
2112061	uvex xtra-fit	Refill box	orange	250 PR, loose in BG	90
2112087	uvex x-fit	Disposable earplugs without cord	lime	100 PR, packed in pairs in CT	89
2112093	uvex xtra-fit	Minidispenser Box	orange	100 PR, packed in pairs in CT	89
2112094	uvex x-fit	Minidispenser Box	lime	100 PR, packed in pairs in CT	89
2112095	uvex hi-com	Minidispenser Box	lime	100 PR, packed in pairs in CT	88
2112096	uvex com4-fit	Minidispenser Box	light orange	100 PR, packed in pairs in CT	89
2112100	uvex hi-com	Disposable earplugs without cord	lime	200 PR, packed in pairs in CT	88
2112101	uvex hi-com	Disposable earplugs with cord	lime	100 PR, packed in pairs in CT	88
2112106	uvex hi-com	Disposable earplugs without cord	beige	200 PR, packed in pairs in CT	88
2112114	uvex hi-com detec	Detectable disposable earplugs with cord	blue	100 PR, in pairs in CT	88
2112118	uvex hi-com	Refill box	lime	300 PR, loose in CT	90
2112119	uvex hi-com	Refill box	beige	300 PR, loose in CT	90
2112131	uvex com4-fit	Disposable earplugs without cord	light orange	15 PR, loose in CT	89
2112133	uvex x-fit	Disposable earplugs without cord		15 PR, loose in CT	89
2124001	uvex xact-fit	Earplugs with cord and pin	lime, grey	50 PR, packed in pairs in CT	92
2124002	uvex xact-fit	Replacement earplugs	lime	250 PR, CT of 5 pairs	92/96
2124003	uvex xact-fit	Refill box	lime	400 PR, loose in CT	92/96
2124011	uvex xact-fit detec	Detectable earplugs with pin	blue	50 PR, in pairs in CT	94
2124013	uvex xact-fit detec	Replacement earplugs	blue	400 PR, loose in CT	94
2124017	uvex xact-fit multi reusable S	Reusable earplugs with oval-shaped reusable plugs	grey, transparent	50 PR, packed in pairs in CT	92
2124018	uvex xact-fit multi reusable M/L	Reusable earplugs with oval-shaped reusable plugs	grey, transparent	50 PR, packed in pairs in CT	92
2124019	uvex xact-fit multi reusable S	Reusable earplugs with oval-shaped reusable plugs	grey, transparent	50 PR, packed in pairs in CT	92
2124020	uvex xact-fit multi reusable M/L	Reusable earplugs with oval-shaped reusable plugs	grey, transparent	50 PR, packed in pairs in CT	92
2124026	uvex xact-fit planet	Earplugs with pin	lime	50 PR, packed in pairs in CT	92
2124099	uvex xact-fit test	Bluetooth-capable headphones		PC	91
2124097	uvex xact-fit travel suitcase	accessories for uvex xact-fit test		PC	91
2124098	uvex hygiene kit	accessories for uvex xact-fit test earmuffs		PC	91
2125344	uvex x-fold	Folding banded ear protector	grey, sky blue, lime	5 PC, individually packed in CT	96
2125351		Replacement earplugs for uvex x-cap and uvex x-fold	sky blue, lime	60 PR, CT of 5 pairs	96
2125361	uvex x-cap	Banded ear protector	grey, sky blue, lime	15 PC, individually packed in CT	96
2125372	uvex xact-band	Banded ear protector	grey, sky blue, lime	5 PC, individually packed in CT	96
2134000		Wall-mounted dispenser		PC	110
2592640		Microphone cover	black	BG	111
2599971		Hygiene kit uvex K series standard		2 ear pads and 2 muffling pads in BG	111
2599972		Hygiene kit uvex K series premium		2 ear pads and 2 muffling pads in BG	111
2599978		Comfort pads		10 Pads in BTL	111
2600000	uvex K junior yellow	Passive earmuffs	yellow, black	PC	103
2600001	uvex K1	Passive earmuffs	black, green	PC	102
2600002	uvex K2	Passive earmuffs	black, yellow	PC	102
2600003	uvex K3	Passive earmuffs	black, red	PC	102
2600004	uvex K4	Passive earmuffs	neon lime	PC	102
2600010	uvex K junior blue	Passive earmuffs	blue	PC	103
2600011	uvex K junior green	Passive earmuffs	lime	PC	103
2600012	uvex K2 foldable	Passive earmuffs	neon lime	PC	103
2600013	uvex K junior pink	Passive earmuffs	pink	PC	103
2600200	uvex K200	Passive earmuffs	black, ochre	PC	103
2600201	uvex K1H	Earmuffs with helmet attachment	black, green	PR	105
2600202	uvex K2H	Earmuffs with helmet attachment	black, yellow	PR	105
2600214	uvex K2P bayonet	Earmuffs with helmet attachment	black, yellow	PR	108
2600215	uvex K2P magnet	Earmuffs with helmet attachment	black, yellow	PR	108
2600216	uvex K1P bayonet	Earmuffs with helmet attachment	black, grey	PR	108
2600230	Helmet connection 30 mm slot	30 mm Euroslot helmet connection		PR	107
2600231	Helmet connection bayonet	uvex bayonet helmet connection		PR	107
2600235	uvex pheos adapter	uvex adapter magnetic bayonet		PR	107
2600236	uvex pronamic adapter	uvex adapter pull bayonet		PR	107
2600237	uvex pronamic adapter	uvex adapter push bayonet		PR	107
2630010	uvex K10	Earmuffs with helmet attachment	black, green	PC	100
2630011	uvex KX10	Earmuffs with helmet attachment	matt black, green	PC	101
2630020	uvex K20	Earmuffs with helmet attachment	black, yellow	PC	100
2630021	uvex K20 hi-viz	Earmuffs with helmet attachment	hi-viz	PC	101
2630030	uvex K30	Earmuffs with helmet attachment	black, red	PC	100
2630210	uvex K10H	Earmuffs with helmet attachment	black, green	PC	104
2630220	uvex K20H	Earmuffs with helmet attachment	black, yellow	PC	104
2630230	uvex K30H	Earmuffs with helmet attachment	black, red	PC	104
2640001	uvex aXess one	Active earmuffs	matt black, grey	PC	99
2640201	uvex aXess one helmet earmuffs	Active helmet earmuffs basic unit	black, grey	PC	107
6177116	uvex clear otoplastics	silicone-free towelettes		30 towelettes, PC	110
9790078		Helmet adapter	black	PR	109



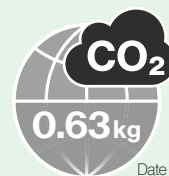
# Safety Helmets

## Product system planet series › Visors

uvex has developed the **protecting planet** icon, to help raise awareness of its commitment to achieving increased sustainability. Based on the brand claim, **protecting people**, our sustainable approach integrates three core interlinked pillars – **ecology, economy** and **social responsibility**, that are incorporated throughout the business to improve our sustainability performance.

This explains the comprehensive audit, measurement and evaluation management process uvex undertakes along the entire value chain to ensure its products are as sustainable as possible.

# uvex pronamic



Date created 06/2023\*

MADE IN GERMANY 



**protecting planet**

by using recycled material

#### Visor system

- › visor lens made of up to 100 percent mass-balanced\*\* polycarbonate
- › visor arms made of up to 85 percent recycled plastic (made of high-quality post-industrial and post-consumer materials)
- › reduction in CO<sub>2</sub> emissions by over 50 percent



**protecting planet**

by using environmentally-friendly packaging

#### Instructions for use

- › made from waste paper

#### Packaging

- › CO<sub>2</sub>-offset polybag
- › clean disposal and return to the recycling process possible

CO<sub>2</sub> emissions

50%

saving

100%

mass-balanced\*\*  
polycarbonate  
per lens



9916000

85%

recycled plastic in the  
visor arms

\*\* Mass-balanced products are products where **traceable** bio-based raw materials or primary products **have been used in the production process** within a specified scope **without** biogenic carbon **being reliably detectable in the final product**. Mass balancing is a bookkeeping method (e.g. for the proportion of recycled materials) used to record and track mass flows of plastics along the entire value creation chain. This allows sources of fossil-based raw materials to be removed from the production process, for example by removing CO<sub>2</sub>, biomass or secondary raw materials from chemical recycling. As the mass balancing approach is a bookkeeping method, the exact percentage of recycled material in the product cannot be determined precisely.

# Standards at a glance

EN 397 · EN 50365

## EN 397 – Industrial safety helmets






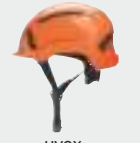









Protection against falling objects and the consequences thereof, such as brain damage and skull fracture

**Binding requirements:** all helmets certified according to EN 397 must meet these requirements.

- shock absorption, vertical
- penetration resistance (against sharp and pointed objects)
- flame resistance
- chin strap attachment: chin strap releases at minimum 150 N and maximum 250 N

**Optional requirements:** a helmet certified in accordance with EN 397 may meet these requirements; they are, however, not mandatory requirements.

- very low temperatures (-20 °C or -30 °C)
- very high temperatures (+150 °C)
- electrical insulation (440 V)
- molten metal (MM)
- lateral deformation (LD)

very low temperatures (-20 °C or -30 °C)	 uvex airwing	 uvex super boss	 uvex pheos	 uvex pheos alpine	 uvex perffexion	 uvex pronamic alpine	 uvex pronamic
very high temperatures (+150 °C)		 uvex thermo boss					
electrical insulation (440 V)	 uvex airwing E	 uvex thermo boss					
molten metal (MM)			 uvex pheos			 uvex pronamic alpine	 uvex pronamic
lateral deformation					 uvex perffexion	 uvex pronamic alpine	

## EN 50365 – Insulating helmets for use on low voltage installations

Protection against electric shocks and prevention of dangerous electric current passing through the head

**Requirements:**

- All helmets must also meet the requirements in accordance with EN 397.
- Protection against alternating voltage of up to 1000 V (AC) or direct voltage up to 1500 V (DC)
- Insulating helmets must not contain any conductive parts.
- Air vents (if available) must not allow any accidental contact with live parts.



uvex pheos E



uvex pronamic alpine E



# Overview of standards

EN 12492 · EN 1078

## EN 12492 – Helmets for mountaineers

Protection against hazards that may occur during activities undertaken by mountaineers

### Requirements:

- Shock absorption, vertical, frontal, lateral, dorsal
- Penetration resistance
- Carrier element (chin strap releases at min. 500 N)
- Strength of carrier element: Chin strap may exhibit maximum elongation of 25 mm
- Carrier element effectiveness: Helmet must not slide from the head



uvex pheos alpine

uvex perfexxion

uvex pronamic alpine



## EN 1078: Cycling helmet

Helmets for pedal cyclists and for users of skateboards and roller skates

### Requirements:

- absorbs impact from vertical force
- the effectiveness of the retention system must be ensured via a retention test
- the mechanical strength of the chin strap must be ensured
  - the maximum permissible elongation is 35 mm



uvex perfexxion



# uvex pronamic

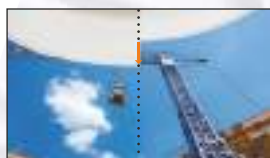
The innovative multi-functional helmet

## Perfect interplay of protection and dynamic

The modern, sporty uvex pronamic has a unique, innovative helmet structure. Taking inspiration from bionics (namely, the lily pad), a completely new helmet design has been brought to life – for increased performance, better ergonomics and a more sustainable use of materials. The uvex pronamic offers maximum protection: It meets both the requirements of necessary standards (shock absorption, penetration, flammability) and optional requirements ("–30°C", MM).

## Maximum ventilation

The fully integrated ventilation sliders are easy to operate even when wearing gloves.



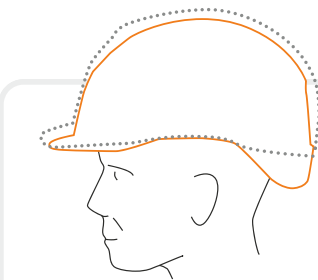
brim long brim short

## Optimal vision

The long brim protects against sunlight, while the short brim expands the field of vision.

## IES system – Now as standard

Safety spectacles can be conveniently stored in the resting position in the helmet – now integrated as standard. Spectacle clip (9772002) required.



## Positioning closer to head

The optimised shape of the uvex pronamic helmet shell means that it rests closer to the head. This makes the helmet feel lighter because its centre of gravity is now closer to the centre of the head. The enlarged neck area at the back of the head also provides greater protection.



## Space for accessories

There is a wide range of accessories available for the uvex pronamic, such as a half visor.



## Integrated neck piece

The ergonomic spiderneck neck piece enlarges the contact surface at the back of the head and provides increased wearer comfort, especially when carrying out work above head height.

## Extended size range

Variable size adjustment from 51 to 65 cm.



## Integrated neck piece

The ergonomic spiderneck neck piece enlarges the contact surface at the back of the head and provides increased wearer comfort, especially when carrying out work above head height.



## Robust, lightweight structure

The newly developed design of the inside of the helmet saves material without sacrificing stability.



# uvex pronamic

uvex pronamic B-WR · pronamic B-S-WR · pronamic S-KR



9731030



9731130



9731330



9731530

## uvex pronamic B-WR

- side Euroslot adapters (30 mm) for attaching earmuffs and visor
- additional elements allow a wide range of accessories to be attached to the helmet
- adjustable air vents for maximum ventilation
- suspension harness (9790310) fitted with wheel ratchet system for variable width adjustment
- fitted with sweatband (9790311)
- six-point textile band attachment ensures an optimal fit and maximum comfort
- adapter for the IES spectacle clip (9772002) included as standard

uvex pronamic B-WR				
Art. no.	9731030	9731130	9731330	9731530
Colour	white	yellow	red	blue
Version	with long brim			
Material	HDPE	HDPE	HDPE	HDPE
Standard	EN 397	EN 397	EN 397	EN 397
	-30 °C, MM	-30 °C, MM	-30 °C, MM	-30 °C, MM
Sizes	51 to 65 cm	51 to 65 cm	51 to 65 cm	51 to 65 cm
Order unit	PC	PC	PC	PC
Outer packaging	25 PC per CT	25 PC per CT	25 PC per CT	25 PC per CT



9731031



9731131



9731331



9731531

## uvex pronamic B-S-WR

- shorter brim for a wider field of vision
- side Euroslot adapters (30 mm) for attaching earmuffs and visor
- additional elements allow a wide range of accessories to be attached to the helmet
- adjustable air vents for maximum ventilation
- suspension harness (9790310) fitted with wheel ratchet system for variable width adjustment
- fitted with sweatband (9790311)
- six-point textile band attachment ensures an optimal fit and maximum comfort
- adapter for the IES spectacle clip (9772002) included as standard

uvex pronamic B-S-WR				
Art. no.	9731031	9731131	9731331	9731531
Colour	white	yellow	red	blue
Version	with short brim			
Material	HDPE	HDPE	HDPE	HDPE
Standard	EN 397	EN 397	EN 397	EN 397
	-30 °C, MM	-30 °C, MM	-30 °C, MM	-30 °C, MM
Sizes	51 to 65 cm	51 to 65 cm	51 to 65 cm	51 to 65 cm
Order unit	PC	PC	PC	PC
Outer packaging	25 PC per CT	25 PC per CT	25 PC per CT	25 PC per CT



9731033



9731133



9731333



9731533

## uvex pronamic S-KR

- pre-mounted four-point forked chin strap (9790021)
- attachment clip (9790022) for positioning the forked chin strap in the resting position
- shorter brim for a wider field of vision
- side Euroslot adapters (30 mm) for attaching earmuffs and visor
- additional elements allow a wide range of accessories to be attached to the helmet
- adjustable air vents for maximum ventilation
- suspension harness (9790310) fitted with wheel ratchet system for variable width adjustment
- fitted with sweatband (9790311)
- six-point textile band attachment ensures an optimal fit and maximum comfort
- adapter for the IES spectacle clip (9772002) included as standard

uvex pronamic S-KR				
Art. no.	9731033	9731133	9731333	9731533
Colour	white	yellow	red	blue
Version	with short brim			
Material	HDPE	HDPE	HDPE	HDPE
Standard	EN 397	EN 397	EN 397	EN 397
	-30 °C, MM	-30 °C, MM	-30 °C, MM	-30 °C, MM
Sizes	51 to 65 cm	51 to 65 cm	51 to 65 cm	51 to 65 cm
Order unit	PC	PC	PC	PC
Outer packaging	25 PC per CT	25 PC per CT	25 PC per CT	25 PC per CT

MADE IN GERMANY





# Safety Helmets

uvex pronamic alpine



## Generous ventilation

The side air vents significantly improve the temperature inside the helmet.



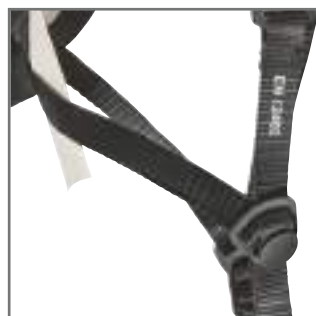
## Closed version

This version also offers optimal protection for work in low-voltage areas. It fully complies with EN 397, EN 50365 and EN 12492 except point 4.1.4 (ventilation).



## Optimal adjustment

The wheel ratchet system provides plenty of scope for adjustments and the suspension harness inside the helmet can be adjusted as desired to provide the perfect fit for the wearer's head shape



## EN 12492 and EN 397

The best equipment for various applications. Whether used while working at height or as an industrial safety helmet, the helmet's chin strap system is quick and easy to change, enabling the helmet to fulfil the safety standards for both applications and offer optimum protection at all times



## MIPS included

An additional MIPS inner shell can be integrated as an option to absorb rotational energy, reducing the force transferred to the wearer's head. A detailed description of how the MIPS safety system works can be found on page 123.



## Accessories can be fitted easily and quickly

The four stylistic retaining clips guarantee an optimal fit of the helmet accessories. This ensures that the user has access to any necessary application-related products, such as helmet torches or goggles, and that these are in the perfect position at all times.



Further information can be found at [uvex-safety.com/en/uvex-pronamic-alpine](https://uvex-safety.com/en/uvex-pronamic-alpine) (or scan the QR code).

# Safety Helmets

uvex pronamic alpine · pronamic alpine E



LD-tested



## uvex pronamic alpine

- multi-standard helmet that meets the requirements of EN 397 and EN 12492
- patented MIPS inner shell available as an option
- side Euroslot adapters (30 mm) for attaching earmuffs and visor
- four retaining clips for fitting head torches or goggles
- additional elements allow our wide range of accessories to be attached to the helmet
- air vents for maximum ventilation

- versatile and adjustable suspension harness with variable wheel ratchet system
- EPS inner shell ensures excellent fit and comfort
- EN 12492 forked chin strap (art. no. 9790351) included in the standard scope of delivery, EN 397 version (art. no. 9790021) sold separately as an accessory
- replaceable hygiene kits 9790350 and 9790352 (MIPS)



uvex pronamic alpine						
Art. no.	9735030	9735130	9735230	9735031	9735131	9735231
Colour	white	hi-viz yellow	hi-viz orange	white	hi-viz yellow	hi-viz orange
Version				Mips	Mips	Mips
Material	ABS	ABS	ABS	ABS	ABS	ABS
Standard	EN 12492, EN 397 -30°C, MM, LD	EN 12492, EN 397 -30°C, MM, LD	EN 12492, EN 397 -30°C, MM, LD	EN 12492, EN 397 -30°C, MM, LD	EN 12492, EN 397 -30°C, MM, LD	EN 12492, EN 397 -30°C, MM, LD
Sizes	51 to 63 cm	51 to 63 cm	51 to 63 cm	51 to 63 cm	51 to 63 cm	51 to 63 cm
Order unit	PC	PC	PC	PC	PC	PC
Outer packaging	8 PC per CT	8 PC per CT	8 PC per CT	8 PC per CT	8 PC per CT	8 PC per CT



LD-tested

## uvex pronamic alpine E

- multi-standard helmet that meets the requirements of EN 397, EN 50365 and EN 12492 (except ventilation 4.1.4)
- patented MIPS inner shell available as an option
- side Euroslot adapters (30 mm) for attaching earmuffs and visor
- four retaining clips for fitting head torches or goggles
- additional elements allow our wide range of accessories to be attached to the helmet

- versatile and adjustable suspension harness with variable wheel ratchet system
- EPS inner shell ensures excellent fit and comfort
- forked chin strap EN 12492 (art. no. 9790351) included in the standard scope of delivery, EN 397 version (art. no. 9790021) sold separately as an accessory
- replaceable hygiene kits 9790350 and 9790352 (MIPS)

uvex pronamic alpine E						
Art. no.	9736030	9736130	9736230	9736031	9736131	9736231
Colour	white	hi-viz yellow	hi-viz orange	white	hi-viz yellow	hi-viz orange
Version				Mips	Mips	Mips
Material	ABS	ABS	ABS	ABS	ABS	ABS
Standard	EN 50365 EN 12492 (except 4.1.4) EN 397	EN 50365 EN 12492 (except 4.1.4) EN 397	EN 50365 EN 12492 (except 4.1.4) EN 397	EN 50365 EN 12492 (except 4.1.4) EN 397	EN 50365 EN 12492 (except 4.1.4) EN 397	EN 50365 EN 12492 (except 4.1.4) EN 397
	-30 °C, MM, LD	-30 °C, MM, LD	-30 °C, MM, LD	-30 °C, MM, LD	-30 °C, MM, LD	-30 °C, MM, LD
Sizes	51 to 63 cm	51 to 63 cm	51 to 63 cm	51 to 63 cm	51 to 63 cm	51 to 63 cm
Order unit	PC	PC	PC	PC	PC	PC
Outer packaging	8 PC per CT	8 PC per CT	8 PC per CT	8 PC per CT	8 PC per CT	8 PC per CT



# Safety Helmets

uvex pheos S-KR Mips



## MIPS inner shell

The additional MIPS safety system is integrated into the suspension harness.



## Large neck piece

The additional neck piece increases the contact surface, reducing pressure on the back of the wearer's head. This improves the wearing comfort.



## Pre-mounted forked chin strap

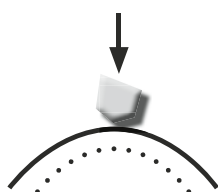
The comfortable forked chin strap secures the helmet and guarantees optimum protection, especially when carrying out overhead work

# Safety Helmets

## uvex pheos S-KR Mips

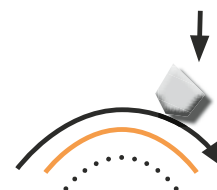
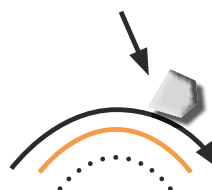
### What is MIPS?

The MIPS safety system is designed to provide additional protection for helmets during a wide variety of accidents. In certain impact situations, the MIPS system can reduce dangerous forces that might otherwise be transferred to the helmet wearer's head.



#### Linear impacts

Conventional helmets are designed and tested for linear impacts. In most cases, however, impacts occur at an angle and lead to a rotational movement of the head.



#### Angled impacts

The low-friction inner shell is designed to help reduce the rotational forces acting on the head in certain cases of an angled impact.



Further information can be found at  
[uvex-safety.com/en/mips/](https://uvex-safety.com/en/mips/)  
(or scan the QR code).



9772090



9772190



9772260

### uvex pheos S-KR Mips

- safety helmet with slots for uvex visors, helmet earmuffs and helmet torches
- MIPS inner shell absorbs rotational forces
- three adjustable air vents for maximum ventilation
- suspension harness with wheel ratchet system for variable width adjustment
- six-point textile band attachment ensures excellent fit and comfort
- pre-mounted forked chin strap (9790021)
- large neck piece (9790149) increases wearing comfort
- fitted with a sweatband (9760260)
- also available as a planet version, see page 129

uvex pheos S-KR Mips			
Art. no.	9772090	9772190	9772260
Colour	white	yellow	hi-viz orange
Version	with short brim	with short brim	with short brim
Material	HDPE	HDPE	HDPE
Standard	EN 397 -30°C, MM	EN 397 -30°C, MM	EN 397 -30°C, MM
Sizes	52 to 61 cm	52 to 61 cm	52 to 61 cm
Order unit	PC	PC	PC
Outer packaging	20 PC per CT	20 PC per CT	20 PC per CT

## Safety Helmets

uvex airwing B · uvex airwing B-WR · uvex super boss



### uvex airwing B · uvex airwing B-WR

- safety helmet with slots for uvex visors and earmuffs
- side Euroslot adapters (30 mm) for attaching earmuffs
- meets standard EN 397 and additional requirement for very low temperatures (-30 °C)
- three variable air vents for maximum ventilation
- conventional suspension harness for comfortable adjustable fit (uvex airwing B)
- suspension harness with wheel ratchet for variable width adjustment (uvex airwing B-WR)
- fitted with the 9760005 sweatband
- six-point textile band attachment ensures optimal fit and comfort

#### uvex airwing B with conventional suspension harness

Art. no.	9762020	9762120	9762220	9762320	9762420	9762520	9762920
Colour	white	yellow	orange	red	green	blue	black
Version	with long brim	with long brim	with long brim	with long brim	with long brim	with long brim	with long brim
Material	HDPE	HDPE	HDPE	HDPE	HDPE	HDPE	HDPE
Standard	EN 397, -30 °C	EN 397, -30 °C	EN 397, -30 °C	EN 397, -30 °C	EN 397, -30 °C	EN 397, -30 °C	EN 397, -30 °C
Sizes	51 to 61 cm	51 to 61 cm	51 to 61 cm	51 to 61 cm	51 to 61 cm	51 to 61 cm	51 to 61 cm
Order unit	PC	PC	PC	PC	PC	PC	PC
Outer packaging	25 PC per CT	25 PC per CT	25 PC per CT	25 PC per CT	25 PC per CT	25 PC per CT	25 PC per CT

#### uvex airwing B-WR with wheel ratchet system

Art. no.	9762030	9762130	9762230	9762330	9762430	9762530
Colour	white	yellow	orange	red	green	blue
Version	with long brim	with long brim	with long brim	with long brim	with long brim	with long brim
Material	HDPE	HDPE	HDPE	HDPE	HDPE	HDPE
Standard	EN 397, -30 °C	EN 397, -30 °C	EN 397, -30 °C	EN 397, -30 °C	EN 397, -30 °C	EN 397, -30 °C
Sizes	52 to 61 cm	52 to 61 cm	52 to 61 cm	52 to 61 cm	52 to 61 cm	52 to 61 cm
Order unit	PC	PC	PC	PC	PC	PC
Outer packaging	25 PC per CT	25 PC per CT	25 PC per CT	25 PC per CT	25 PC per CT	25 PC per CT



### uvex super boss

- safety helmet with slots for uvex visors and earmuffs
- side Euroslot adapters (30 mm) for attaching earmuffs
- meets standard EN 397 and additional requirement for very low temperatures (-20 °C)
- conventional suspension harness for comfortable adjustable fit
- fitted with the 9790004 sweatband
- adjustable side ventilation slits
- six-point textile band attachment ensures optimal fit and comfort

#### uvex super boss with conventional suspension harness

Art. no.	9750020	9750120	9750520
Colour	white	yellow	blue
Version	with long brim	with long brim	with long brim
Material	HDPE	HDPE	HDPE
Standard	EN 397, -20 °C	EN 397, -20 °C	EN 397, -20 °C
Sizes	52 to 61 cm	52 to 61 cm	52 to 61 cm
Order unit	PC	PC	PC
Outer packaging	25 PC per CT	25 PC per CT	25 PC per CT



# Safety Helmets

uvex airwing B-S · uvex airwing B-S-WR · uvex thermo boss



9762021



9762121



9762221



9762331



9762431



9762531



## uvex airwing B-S · uvex airwing B-S-WR

- safety helmet with slots for uvex visors and earmuffs
- side Euroslot adapters (30 mm) for attaching earmuffs
- meets standard EN 397 and additional requirement for very low temperatures (-30 °C)
- three variable air vents for maximum ventilation
- conventional suspension harness for comfortable adjustable fit (uvex airwing B-S)

- suspension harness with wheel ratchet for variable width adjustment (uvex airwing B-S-WR)
- fitted with the 9760005 sweatband
- shorter brim for a wider field of upward vision
- six-point textile band attachment ensures optimal fit and comfort

### uvex airwing B-S with conventional suspension harness

Art. no.	9762021	9762121	9762221	9762321	9762421	9762521
Colour	white	yellow	orange	red	green	blue
Version	with short brim	with short brim	with short brim	with short brim	with short brim	with short brim
Material	HDPE	HDPE	HDPE	HDPE	HDPE	HDPE
Standard	EN 397, -30 °C	EN 397, -30 °C	EN 397, -30 °C	EN 397, -30 °C	EN 397, -30 °C	EN 397, -30 °C
Sizes	51 to 61 cm	51 to 61 cm	51 to 61 cm	51 to 61 cm	51 to 61 cm	51 to 61 cm
Order unit	PC	PC	PC	PC	PC	PC
Outer packaging	25 PC per CT	25 PC per CT	25 PC per CT	25 PC per CT	25 PC per CT	25 PC per CT

### uvex airwing B-S-WR with wheel ratchet system

Art. no.	9762031	9762131	9762231	9762331	9762431	9762531
Colour	white	yellow	orange	red	green	blue
Version	with short brim	with short brim	with short brim	with short brim	with short brim	with short brim
Material	HDPE	HDPE	HDPE	HDPE	HDPE	HDPE
Standard	EN 397, -30 °C	EN 397, -30 °C	EN 397, -30 °C	EN 397, -30 °C	EN 397, -30 °C	EN 397, -30 °C
Sizes	52 to 61 cm	52 to 61 cm	52 to 61 cm	52 to 61 cm	52 to 61 cm	52 to 61 cm
Order unit	PC	PC	PC	PC	PC	PC
Outer packaging	25 PC per CT	25 PC per CT	25 PC per CT	25 PC per CT	25 PC per CT	25 PC per CT



9754000



9754100



9754300

## uvex thermo boss

- safety helmet with slots for uvex visors and earmuffs
- the helmet shell is made from heat-resistant polycarbonate and is suitable for use in high ambient temperatures.
- side Euroslot adapters (30 mm) for attaching earmuffs
- meets standard EN 397 and additional requirement (440 V AC) +150 °C
- conventional suspension harness for comfortable adjustable fit
- fitted with the 9790004 sweatband
- six-point textile band attachment ensures optimal fit and comfort

### uvex thermo boss

Art. no.	9754000	9754100	9754300
Colour	white	yellow	red
Version	with long brim	with long brim	with long brim
Material	PC reinforced with fibreglass		
Standard	EN 397	EN 397	EN 397
Sizes	+150 °C, 440 V AC	+150 °C, 440 V AC	+150 °C, 440 V AC
Order unit	PC	PC	PC
Outer packaging	25 PC per CT	25 PC per CT	25 PC per CT

MADE IN GERMANY



# Safety Helmets

## uvex pheos alpine



### uvex pheos alpine

- multifunctional helmet for working at heights and rescue operations
- combines the features of an industrial protection helmet (EN 397) with the requirements for a climbing helmet (EN 12492)
- light ABS helmet shell offers a high level of protection and durability
- shorter brim for a wider field of upward vision
- side Euroslot adapters (30 mm) for attaching earmuffs and visor
- options for attaching head torches and goggles
- permanently opened air vents
- meets standard EN 397 and additional requirements for very low temperatures (-30°C)
- firmly riveted chin strap for use in accordance with EN 12492

- six-point textile band attachment ensures ideal fit and great comfort
- suspension harness with wheel ratchet system for variable width adjustment
- the helmet is delivered as standard with a black PU sweatband (art. no. 9760009); there is also an option of a light sweatband made of synthetic leather (art. no. 9760005)



product  
design award

2013

#### uvex pheos alpine with wheel ratchet system

Art. no.	9773050	9773150	9773250	9773350	9773450	9773550	9773950
Colour	white	yellow	orange	red	green	blue	black
Version	with short brim	with short brim	with short brim	with short brim	with short brim	with short brim	with short brim
Material	ABS	ABS	ABS	ABS	ABS	ABS	ABS
Standard	EN 397, -30 °C EN 12492	EN 397, -30 °C EN 12492	EN 397, -30 °C EN 12492	EN 397, -30 °C EN 12492	EN 397, -30 °C EN 12492	EN 397, -30 °C EN 12492	EN 397, -30 °C EN 12492
Sizes	52 to 61 cm	52 to 61 cm	52 to 61 cm	52 to 61 cm	52 to 61 cm	52 to 61 cm	52 to 61 cm
Order unit	PC,	PC,	PC,	PC,	PC,	PC,	PC,
Outer packaging	individually packed in CT 6 PC per CT	individually packed in CT 6 PC per CT	individually packed in CT 6 PC per CT	individually packed in CT 6 PC per CT	individually packed in CT 6 PC per CT	individually packed in CT 6 PC per CT	individually packed in CT 6 PC per CT

### LD-tested



### uvex perfixxion

- unique combination of the standards EN 397 (meets partly), EN 12492 and EN 1078
- side Euroslot adapters (30 mm) for attaching earmuffs
- additional slots allow for a wide variety of accessories to be attached
- complies with the following standards:
  - EN 397 (in part) – Industrial safety helmet standard
    - optional requirements: LD, -30°C
  - EN 12492 – Mountaineering helmet standard
  - EN 1078 – Cycling helmet standard

- increased resistance to lateral deformation (LD) provides additional protection
- adjustable and convenient air vents for maximum ventilation
- suspension harness with wheel ratchet system for variable width adjustment and height adjustment
- suspension harness with convenient inner mesh for added wearer comfort
- optimal fit thanks to two different sizes (M and L)
- additional clip-on brim included in the scope of delivery

#### uvex perfixxion

Art. no.	9720940	9720950	9720040	9720050
Colour	black	black	white	white
Version	with short brim	with short brim	with short brim	with short brim
Material	ABS	ABS	ABS	ABS
Standard	EN 397, -30 °C, LD EN 12492, EN 1078	EN 397, -30 °C, LD EN 12492, EN 1078	EN 397, -30 °C, LD EN 12492, EN 1078	EN 397, -30 °C, LD EN 12492, EN 1078
Sizes	M (52 to 58 cm)	L (59 to 63 cm)	M (52 to 58 cm)	L (59 to 63 cm)
Order unit	PC	PC	PC	PC
Outer packaging	6 PC per CT	6 PC per CT	6 PC per CT	6 PC per CT



# Safety Helmets

uvex pheos forestry · uvex pheos ABS



Further information can be found at [uvex-safety.com/en/forestryset](http://uvex-safety.com/en/forestryset) (or scan the QR code).



9774236



9774237



9774238



## uvex pheos forestry

- set specially developed to meet the needs of forestry workers, consisting of the uvex pheos ABS B-S-WR, uvex pheos forestry visor and uvex pheos K2P mechanical
- labelled with label set, including pre-attached chin strap and signal whistle
- meets standards EN 166, 1731, 352-1 and 397 and additional requirement for very low temperatures (-30 °C)
- fully integrated metal mesh visor with high transmission (transparency) protects against foreign objects and ensures a clear view
- high-insulation earmuffs (SNR: 30 dB) round off the system perfectly and reliably protect against noise produced by chainsaws and brush cutters
- three variable air vents for maximum ventilation, offering ventilation in the direction of movement
- suspension harness with wheel ratchet system enables the width to be variably adjusted with just one hand

### uvex pheos forestry - pre-assembled set

Art. no.	9774236	9774237	9774238
Colour	yellow	orange	red
Version	with short brim	with short brim	with short brim
Material	ABS	ABS	ABS
Standard	EN 397, -30 °C, MM EN 1731:2006-F EN 352-3	EN 397, -30 °C, MM EN 1731:2006-F EN 352-3	EN 397, -30 °C, MM EN 1731:2006-F EN 352-3
Sizes	52 to 61 cm	52 to 61 cm	52 to 61 cm
Order unit	PC	PC	PC
Outer packaging	15 PC per CT	15 PC per CT	15 PC per CT

### uvex pheos forestry - spare parts

Art. no.		Order unit
9790210	Replacement visor (metal)	PC
2600214	uvex K2P mechanical	PR
9760106	Replacement suspension harness pheos ABS	PC
9760009	Sweatband pheos ABS	PC
9790021	Four-point chin strap	PC
9790146	Signal whistle	PC



9772071



9772171



9772271



9772371

## uvex pheos ABS

- ABS safety helmet with slots for uvex visors, earmuffs and helmet lamps
- side Euroslot adapters (30 mm) for attaching earmuffs
- meets EN 397 standards and additional requirements for very low temperatures (-30°C)
- high lateral rigidity
- three variable air vents for maximum ventilation
- conventional suspension harness for comfortable adjustable fit (uvex pheos B)
- suspension harness with wheel ratchet system (9760106) and sweatband (9760009)
- six-point textile band attachment ensures optimum fit and comfort

### uvex pheos ABS B-S-WR with wheel ratchet system

Art. no.	9772071	9772171	9772271	9772371
Colour	white	yellow	orange	red
Version	with short brim	with short brim	with short brim	with short brim
Material	ABS	ABS	ABS	ABS
Standard	EN 397 -30 °C, MM	EN 397 -30 °C, MM	EN 397 -30 °C, MM	EN 397 -30 °C, MM
Sizes	52 to 61 cm	52 to 61 cm	52 to 61 cm	52 to 61 cm
Order unit	PC	PC	PC	PC
Outer packaging	24 PC per CT	24 PC per CT	24 PC per CT	24 PC per CT

MADE IN GERMANY



# Safety Helmets

uvex pheos E · uvex pheos E-WR · uvex pheos E-S-WR



9772020

9772120

9772220

9772430

9772530

## uvex pheos B · uvex pheos B-WR

- safety helmet with slots for uvex visors, earmuffs and lamps
- side Euroslot adapters (30 mm) for attaching earmuffs
- meets standard EN 397 and additional requirements for very low temperatures (-30 °C) and molten metal (MM) splash
- three variable air vents for maximum ventilation
- conventional suspension harness for comfortable adjustable fit (uvex pheos B)
- suspension harness with wheel ratchet for variable width adjustment (uvex pheos B-WR)
- fitted with the 9760005 sweatband
- six-point textile band attachment ensures optimal fit and comfort

uvex pheos B with conventional suspension harness

Art. no.	9772020	9772120	9772220	9772320	9772520	9772920
Colour	white	yellow	orange	red	blue	black
Version	with long brim					
Material	HDPE	HDPE	HDPE	HDPE	HDPE	HDPE
Standard	EN 397	EN 397	EN 397	EN 397	EN 397	EN 397
	-30 °C, MM	-30 °C, MM	-30 °C, MM	-30 °C, MM	-30 °C, MM	-30 °C, MM
Sizes	51 to 61 cm	51 to 61 cm	51 to 61 cm	51 to 61 cm	51 to 61 cm	51 to 61 cm
Order unit	PC	PC	PC	PC	PC	PC
Outer packaging	25 PC per CT	25 PC per CT	25 PC per CT	25 PC per CT	25 PC per CT	25 PC per CT

uvex pheos B-WR with wheel ratchet system

Art. no.	9772030	9772130	9772230	9772330	9772430	9772530	9772930
Colour	white	yellow	orange	red	green	blue	black
Version	with long brim	with long brim	with long brim	with long brim	with long brim	with long brim	with long brim
Material	HDPE	HDPE	HDPE	HDPE	HDPE	HDPE	HDPE
Standard	EN 397	EN 397	EN 397	EN 397	EN 397	EN 397	EN 397
	-30 °C, MM	-30 °C, MM	-30 °C, MM	-30 °C, MM	-30 °C, MM	-30 °C, MM	-30 °C, MM
Sizes	52 to 61 cm	52 to 61 cm	52 to 61 cm	52 to 61 cm	52 to 61 cm	52 to 61 cm	52 to 61 cm
Order unit	PC	PC	PC	PC	PC	PC	PC
Outer packaging	25 PC per CT	25 PC per CT	25 PC per CT	25 PC per CT	25 PC per CT	25 PC per CT	25 PC per CT



9772332



9772832



9772932

## uvex pheos B-S-WR

- safety helmet with slots for uvex visors, earmuffs and lamps
- side Euroslot adapters (30 mm) for attaching earmuffs
- meets standard EN 397 and additional requirements for very low temperatures (-30 °C) and molten metal (MM) splash
- three variable air vents for maximum ventilation
- suspension harness with wheel ratchet for variable width adjustment

- fitted with the 9760005 sweatband
- shorter brim for a wider field of upward vision
- six-point textile band attachment ensures optimal fit and comfort

uvex pheos B-S-WR with wheel ratchet system

Art. no.	9772031	9772131	9772231	9772332	9772531	9772832	9772932
Colour	white	yellow	orange	red	blue	dark grey	black
Version	with short brim	with short brim	with short brim	with short brim	with short brim	with short brim	with short brim
Material	HDPE	HDPE	HDPE	HDPE	HDPE	HDPE	HDPE
Standard	EN 397	EN 397	EN 397	EN 397	EN 397	EN 397	EN 397
	-30 °C, MM	-30 °C, MM	-30 °C, MM	-30 °C, MM	-30 °C, MM	-30 °C, MM	-30 °C, MM
Sizes	52 to 61 cm	52 to 61 cm	52 to 61 cm	52 to 61 cm	52 to 61 cm	52 to 61 cm	52 to 61 cm
Order unit	PC	PC	PC	PC	PC	PC	PC
Outer packaging	25 PC per CT	25 PC per CT	25 PC per CT	25 PC per CT	25 PC per CT	25 PC per CT	25 PC per CT

MADE IN GERMANY



# protecting planet

To help raise awareness of its commitment to achieving increased sustainability, uvex has developed the **protecting planet** icon.

For uvex, **protecting planet** is more than a label. Based on the brand claim, **protecting people**, our sustainable approach integrates three core interlinked pillars – **ecology**, **economy** and **social responsibility**, that are incorporated throughout the business to improve our sustainability performance.

This explains the comprehensive audit, measurement and evaluation management process uvex undertakes along the entire value chain to ensure its products are as sustainable as possible.



Creation date 05/2022



9772042

The **uvex pheos planet** is an example of the **planet series** product system.



**protecting planet**

by using recycled material //  
by using bio-based material

The helmet shell is made of up to 30 percent bioplastic. The organic raw material, sugar cane, is converted using a process that complies with the strictest quality requirements and achieves high stability and strength. 50 percent of the material for the headband is made of helmet shells. This significantly reduces process-related waste during production.



**protecting planet**

by using environmentally-  
friendly packaging

All individual packaging is made of regranulated material and has been taken from the recycling economy. The packaging is single-grade and can be returned to the recycling chain after use. This also saves fossil resources. The user instructions are printed on 100 percent recycled paper.

## uvex pheos planet B-WR · pheos planet B-S-WR · pheos planet S-KR Mips

- safety helmet with slots for uvex visors, helmet earmuffs and helmet torches
- helmet shell partially made of bio-based plastic
- head rings made of regranulated helmet shells
- MIPS inner shell absorbs rotational forces on the uvex pheos planet S-KR MIPS
- three adjustable air vents for maximum ventilation
- suspension harness with wheel ratchet system for variable width adjustment
- six-point textile band attachment ensures excellent fit and comfort
- pre-assembled four-point forked chin strap (9790021) for uvex pheos planet S-KR MIPS
- large neck piece (9790149) increases the wearer comfort of the uvex pheos planet S-KR MIPS
- equipped with sweatband 9760005 or 9760260 in the case of uvex pheos planet S-KR MIPS

	uvex pheos planet B-WR	uvex pheos planet B-S-WR	uvex pheos planet S-KR Mips
Art. no.	9772042	9772043	9772092
Colour	white	white	white
Version	with long brim	with short brim	with short brim and Mips-Technology
Material	HDPE	HDPE	HDPE
Standard	EN 397	EN 397	EN 397
	-30 °C, MM	-30 °C, MM	-30°C, MM
Sizes	52 to 61 cm	52 to 61 cm	52 to 61cm
Order unit	PC	PC	PC
Outer packaging	25 PC per CT	25 PC per CT	25 PC per CT

# Safety Helmets

uvex pheos E · uvex pheos E-WR · uvex pheos E-S-WR



## uvex pheos E · uvex pheos E-WR

- safety helmet with slots for uvex visors, earmuffs and lamps
- side Euroslot adapters (30 mm) for attaching earmuffs
- suitable for use by electricians as helmet shell is fully enclosed
- meets standard EN 397 and additional requirements for very low temperatures (-30 °C) and molten metal (MM) splash and is approved in accordance with EN 50365 (1000 V AC)
- conventional suspension harness for comfortable adjustable fit (uvex pheos E)
- suspension harness with wheel ratchet for variable width adjustment (uvex pheos E-WR)
- fitted with the 9760005 (uvex pheos E) or 9760009 (uvex pheos E-WR) sweatband
- six-point textile band attachment ensures optimal fit and comfort

uvex pheos E with conventional suspension harness		
Art. no.	9770020	9770120
Colour	white	yellow
Version	with long brim	with long brim
Material	HDPE	HDPE
Standard	EN 397	EN 397
	-30 °C, MM	-30 °C, MM
	EN 50365, 1000 V AC	EN 50365, 1000 V AC
Sizes	51 to 61 cm	51 to 61 cm
Order unit	PC	PC
Outer packaging	25 PC per CT	25 PC per CT

uvex pheos E-WR with wheel ratchet system							
Art. no.	9770030	9770130	9770230	9770330	9770430	9770530	9770830
Colour	white	yellow	orange	red	green	blue	dark grey
Version	with long brim	with long brim	with long brim	with long brim	with long brim	with long brim	with long brim
Material	HDPE	HDPE	HDPE	HDPE	HDPE	HDPE	HDPE
Standard	EN 397	EN 397	EN 397	EN 397	EN 397	EN 397	EN 397
	-30 °C, MM	-30 °C, MM	-30 °C, MM	-30 °C, MM	-30 °C, MM	-30 °C, MM	-30 °C, MM
	EN 50365, 1000 V AC	EN 50365, 1000 V AC	EN 50365, 1000 V AC	EN 50365, 1000 V AC	EN 50365, 1000 V AC	EN 50365, 1000 V AC	EN 50365, 1000 V AC
Sizes	52 to 61 cm	52 to 61 cm	52 to 61 cm	52 to 61 cm	52 to 61 cm	52 to 61 cm	52 to 61 cm
Order unit	PC	PC	PC	PC	PC	PC	PC
Outer packaging	25 PC per CT	25 PC per CT	25 PC per CT	25 PC per CT	25 PC per CT	25 PC per CT	25 PC per CT



## uvex pheos E-S-WR

- safety helmet with slots for uvex visors, earmuffs and lamps
- side Euroslot adapters (30 mm) for attaching earmuffs
- suitable for use by electricians as helmet shell is fully enclosed
- meets standard EN 397 and additional requirements for very low temperatures (-30 °C) and molten metal (MM) splash and is approved in accordance with EN 50365 (1000 V AC)
- suspension harness with wheel ratchet for variable width adjustment
- fitted with the 9760009 sweatband
- shorter brim for a wider field of upward vision
- six-point textile band attachment ensures optimal fit and comfort

uvex pheos E-S-WR with wheel ratchet system								
Art. no.	9770031	9770131	9770231	9770331	9770431	9770531	9770832	9770931
Colour	white	yellow	orange	red	green	blue	dark grey	black
Version	with short brim	with short brim	with short brim	with short brim	with short brim	with short brim	with short brim	with short brim
Material	HDPE	HDPE	HDPE	HDPE	HDPE	HDPE	HDPE	HDPE
Standard	EN 397	EN 397	EN 397	EN 397	EN 397	EN 397	EN 397	EN 397
	-30 °C, MM	-30 °C, MM	-30 °C, MM	-30 °C, MM	-30 °C, MM	-30 °C, MM	-30 °C, MM	-30 °C, MM
	EN 50365	EN 50365	EN 50365	EN 50365	EN 50365	EN 50365	EN 50365	EN 50365
	1000 V AC	1000 V AC	1000 V AC	1000 V AC	1000 V AC	1000 V AC	1000 V AC	1000 V AC
Sizes	52 to 61 cm	52 to 61 cm	52 to 61 cm	52 to 61 cm	52 to 61 cm	52 to 61 cm	52 to 61 cm	52 to 61 cm
Order unit	PC	PC	PC	PC	PC	PC	PC	PC
Outer packaging	25 PC per CT	25 PC per CT	25 PC per CT	25 PC per CT	25 PC per CT	25 PC per CT	25 PC per CT	25 PC per CT

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**uvex**

## Safety Helmets

uvex pheos IES · uvex pheos S-KR · reflex set



### uvex pheos IES

- safety helmet with slots for uvex visors, earmuffs, lamps and Integrated Eyewear System (IES)
- side Euroslot adapters (30 mm) for attaching earmuffs
- meets standard EN 397 and additional requirements for very low temperatures (-30 °C) and molten metal (MM) splash
- three variable air vents for maximum ventilation
- suspension harness with wheel ratchet for variable width adjustment – also has the option to mount uvex pheos, uvex pheos or uvex i-works safety spectacles
- fitted with the 9760007 sweatband
- six-point textile band attachment ensures optimal fit and comfort

uvex pheos IES with wheel ratchet system					
Art. no.	9772040	9772140	9772240	9772340	9772540
Colour	white	yellow	orange	red	blue
Version	with long brim				
Material	HDPE	HDPE	HDPE	HDPE	HDPE
Standard	EN 397	EN 397	EN 397	EN 397	EN 397
	-30 °C, MM	-30 °C, MM	-30 °C, MM	-30 °C, MM	-30 °C, MM
Sizes	55 to 61 cm	55 to 61 cm	55 to 61 cm	55 to 61 cm	55 to 61 cm
Order unit	PC	PC	PC	PC	PC
Outer packaging	25 PC per CT	25 PC per CT	25 PC per CT	25 PC per CT	25 PC per CT

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### uvex pheos S-KR

- safety helmet with slots for uvex visors, helmet earmuffs and helmet torches
- side Euroslot adapters (30 mm) for attaching earmuffs
- three adjustable air vents for maximum ventilation
- fitted with the sweatband 9760005
- suspension harness with wheel ratchet system for variable width adjustment
- six-point textile band attachment ensures excellent fit and comfort
- pre-fitted four-point forked chin strap
- attachment clip (9790022) for positioning the forked chin strap in the resting position or as a holder for goggles
- products that are eligible according to BG-Bau (German employer's liability insurance association for the construction industry) are available on request

uvex pheos S-KR					
Art. no.	9772034	9772134	9772234	9772335	9772534
Colour	white	yellow	orange	red	blue
Version	with short brim				
Material	HDPE	HDPE	HDPE	HDPE	HDPE
Standard	EN 397	EN 397	EN 397	EN 397	EN 397
	-30 °C, MM	-30 °C, MM	-30 °C, MM	-30 °C, MM	-30 °C, MM
Sizes	52 to 61 cm	52 to 61 cm	52 to 61 cm	52 to 61 cm	52 to 61 cm
Order unit	PC	PC	PC	PC	PC
Outer packaging	25 PC per CT	25 PC per CT	25 PC per CT	25 PC per CT	25 PC per CT

MADE IN GERMANY



### uvex pheos reflex set L

- safety helmet with highly reflective sticker set
- helmets are delivered with the stickers already applied



uvex pheos reflex set L  
(select preferred helmet colour)

uvex pheos reflex set L					
Art. no.	Colour	Version	Art. no.	Colour	Version
9770026	white	uvex pheos E with reflective sticker	9772526	blue	uvex pheos B with reflective sticker
9770126	yellow	uvex pheos E with reflective sticker	9772035	white	uvex pheos B-WR with reflective sticker
9770036	white	uvex pheos E-WR with reflective sticker	9772138	yellow	uvex pheos B-WR with reflective sticker
9770136	yellow	uvex pheos E-WR with reflective sticker	9772236	orange	uvex pheos B-WR with reflective sticker
9770536	blue	uvex pheos E-WR with reflective sticker	9772437	green	uvex pheos B-WR with reflective sticker
9772045	white	uvex pheos IES with reflective sticker	9772538	blue	uvex pheos B-WR with reflective sticker
9772246	orange	uvex pheos IES with reflective sticker	9772936	black	uvex pheos B-WR with reflective sticker
9772343	red	uvex pheos IES with reflective sticker	9772038	white	uvex pheos B-S-WR with reflective sticker
9772046	white	uvex pheos S-KR with reflective sticker	9772137	yellow	uvex pheos B-S-WR with reflective sticker
9772541	blue	uvex pheos S-KR with reflective sticker	9772334	red	uvex pheos B-S-WR with reflective sticker
9772026	white	uvex pheos B with reflective sticker	9772433	green	uvex pheos B-S-WR with reflective sticker
9772126	yellow	uvex pheos B with reflective sticker	9772537	blue	uvex pheos B-S-WR with reflective sticker
9772226	orange	uvex pheos B with reflective sticker	9772937	black	uvex pheos B-S-WR with reflective sticker
9772326	red	uvex pheos B with reflective sticker			
Order quantity multiples/ Order unit			25 PC		

► Please contact our service hotline on +49 911 9736-0.



## Safety Helmets

### Accessories



9790065  
with safety helmet  
(helmet not included)



9790075  
with safety helmet  
(helmet not included)



9790076  
with safety helmet  
(helmet not included)



9790068



9790066



9790086  
with safety helmet  
(helmet not included)



9790086

### uvex winter cap

- winter cap for use in all uvex helmets
- windproof and waterproof outer material
- all-around reflective strip
- side mesh to increase the wearer's attention to environmental influences (ear area)
- warming fleece lining

### uvex balaclava

- uvex balaclava is the ideal addition to the winter cap – with continuous size adjustment through hinged Velcro fastening

### uvex neck protection

- uvex neck protection for protection against rain, dust, splinters and solar radiation
- for use with all uvex helmets
- fitted with mount 9790022 to attach the neck protection in the uvex helmets helmet shell

### uvex cooling neck protection

- with unique cooling function – up to 8 hours cooling effect, protection from sunlight

	uvex winter cap		uvex balaclava	uvex neck protection		uvex cooling neck protection
Art. no.	9790065	9790068	9790066	9790075	9790076	9790086
Version	100% polyester	100% polyester	100% polyester	100% polyester	100% polyester	100% polyester
Colour	hi-viz yellow	hi-viz orange	black	orange	yellow	yellow
Sizes	unisex	unisex	unisex	unisex	unisex	unisex
Order unit	PC	PC	PC	PC	PC	PC



9790006



9790010



9790015



9790016



9790012

### Hygienic caps · Winter caps

	Hygienic cap	Winter caps			
Art. no.	9790006	9790010	9790015	9790016	9790012
Version	100% fleece	50% cotton	50% cotton	60% polyester, 30% wool	60% polyester, 30% wool
		50% wool	50% virgin wool	8% nylon, 2% elastane	8% nylon, 2% elastane
Colour	white	navy blue	black	black	navy blue
Sizes	unisex	unisex	S to M	L to XL	unisex
Order unit	80 PC	PC	PC	PC	PC

# Safety Helmets

## Accessories



### Accessories for uvex super boss and uvex thermo boss

	Suspension harness for uvex super boss and uvex thermo boss	Sweatband for uvex super boss and uvex thermo boss
<b>Art. no.</b>	9790000	9790004
<b>Version</b>	Six-point textile attachment with sweatband	Artificial leather (leatherette)
<b>Order unit</b>	PC	10 PC

### Accessories for uvex pheos IES

	Suspension harness for IES For uvex pheos (Not pheos E and pheos alpine)	Sweatband for pheos IES
<b>Art. no.</b>	9772001	9760007
<b>Version</b>	Six-point textile suspension with textile sweatband with uvex pheos glasses clip	textile/foam material
<b>Order unit</b>	PC	10 PC

### Accessories for uvex pheos E-WR and uvex pheos alpine

	Suspension harness for uvex pheos E-WR	Suspension harness for uvex pheos alpine
<b>Art. no.</b>	9760012	9760011
<b>Version</b>	Six-point textile attachment with sweatband	Six-point textile attachment with sweatband
<b>Order unit</b>	PC	PC

	Sweatband for uvex pheos alpine and uvex pheos E-WR	Wheel ratchet padding
<b>Art. no.</b>	9760009	9760014
<b>Version</b>	PU, leather	polyester
<b>Order unit</b>	10 PC	10 PC

### Accessories for uvex pheos and uvex airwing

	Conventional suspension harness for uvex pheos and uvex airwing	Suspension harness for uvex pheos and uvex airwing (not for uvex pheos E) with wheel ratchet
<b>Art. no.</b>	9760000	9760001
<b>Version</b>	Six-point textile attachment with sweatband	Six-point textile attachment with sweatband
<b>Order unit</b>	PC	PC

	Sweatband for uvex pheos, uvex airwing and uvex pheos alpine
<b>Art. no.</b>	9760005
<b>Version</b>	Artificial leather (leatherette) with sweatband
<b>Order unit</b>	10 PC

### uvex pheos reflex set M

- highly reflective sticker set
- extremely high brightness with prism film
- easy to affix
- suitable for all uvex pheos and uvex pheos alpine safety helmets

	uvex pheos reflex set M
<b>Art. no.</b>	9790018
<b>Order unit</b>	PC



# Safety Helmets

## Accessories



### Accessories for uvex pheos, uvex pheos alpine, uvex airwing, uvex super boss and uvex thermo boss

	Leather chin straps for uvex pheos (not for pheos IES and pheos E), uvex pheos alpine, uvex airwing, uvex superboss and uvex thermo boss	
Art. no.	9790005	
Version	Robust leather design with plastic eyelets with metal rivets, adjustable length	
Order unit	PC	

	Forked chin straps for uvex airwing	Leather chin strap for uvex pheos (not uvex pheos alpine)
Art. no.	9790007	9790035
Version	textile band with push-buttonquick-action fastener plastic eyelets and chin pad, length can be adjusted	Robust leather design with plastic eyelets with metal rivets, length can be adjusted
Order unit	PC	PC

	Forked chin straps for uvex pheos and uvex pheos E (not for uvex pheos alpine)	
Art. no.	9790021	
Version	Textile strap with quick-release push-button fastening, plastic hooks and chin pad, adjustable length	
Order unit	PC	

	IES mount with sliding element for uvex pheos IES System	Penholder for uvex pheos and uvex pheos E
Art. no.	9772002	9790023
Version	plastic	plastic
Order unit	PC	PC

	Goggles clip for uvex pheos/ chin strap clip for uvex pheos alpine	
Art. no.	9790022	
Version	Plastic clip for fixing the goggles band or the chin strap on the helmet	
Order unit	PC	

	uvex spiderneck neck support	
Art. no.	9790149	
Version	Kunststoffclip zur Fixierung des Vollsichtbrillenbandes bzw. des Kinnriemens am Helm for use with the uvex pheos alpine increases neck increases neck support, improves comfort, improved weight distribution across the helmet easy installation: is threaded over the wheel rachet	
Order unit	PC	

	Business card holder	
Art. no.	9790166	
Content	10 holders + 20 PVC cards	
Order quantity multiples	10 PC	

	uvex helmet bag for storing and transporting the uvex safety helmet	Helmet slot sealing plug set
Art. no.	9790071	9790077
Version	polyester	plastic
Order unit	PC	PC

### uvex pheos helmet sticker

- ideal for identifying different trades
- durable and weather-resistant high-performance PVC film

uvex pheos helmet sticker							
Art. no.	9790150	9790151	9790152	9790153	9790154	9790155	9790156
Colour	silver	yellow	orange	red	green	blue	black
Material	PVC film	PVC film	PVC film	PVC film	PVC film	PVC film	PVC film
Order unit	PC	PC	PC	PC	PC	PC	PC

# Safety Helmets

## Accessories: Head torches

- All torches fit in the front slot of our uvex helmets.

9790062  
9790063



### uvex head torch pheos Lights · pheos Lights EX

- LED helmet torch with two separate reflectors for distance and area lighting
- compact design, very low weight (80 g), extremely robust
- power source: 1.7 Ah-Li-Ion battery
- illuminance: max. 6500 lux
- operating temperature: -20 °C to + 60 °C
- charge adapter and micro-USB charger included
- protection class IP 67 (dust-tight and waterproof)
- 9790063: ATEX certification II 2G Ex ib IIC T4

Press switch	Modes	Lumen	Range	Light duration
Area light	low	55	5 m	11 h
	high	115	10 m	5.5 h
Distance light	low	55	50 m	11 h
	high	115	100 m	5.5 h

	LED head torch pheos Lights	LED head torch pheos Lights EX
<b>Art. no.</b>	9790062	9790063
<b>Version</b>	for uvex pheos helmets	for uvex pheos helmets – ATEX
<b>Order unit</b>	PC	PC

9790069



9790064



### LED head torch u-cap sport · uvex pheos helmet adapter

- LED head torch with two separate reflectors for distance and area lighting
- sturdy design, with very low weight (55 g without batteries)
- power source: 3 x AAA batteries (not included)
- illuminance: approx. 4000 lux
- operating temperature: -20 °C to +45 °C
- protection class IP 66 (complete protection against dust and powerful water jets)
- Adapter for the LED head torch u-cap sport for combining with the uvex pheos and uvex pheos alpine helmets

Press switch for 1 s	Modes	Lumen	Range	Light duration
Area light	high	30	7 m	80 h
	low	10	3 m	150 h
	medium	40	80 m	70 h
Distance light	high	100	110 m	30 h
	low	5	10 m	150 h

	LED head torch uvex u-cap sport	uvex pheos helmet adapter
<b>Art. no.</b>	9790064	9790069
<b>Version</b>	for uvex u-cap sport	for LED head torch uvex u-cap sport for combining with the uvex pheos and uvex pheos alpine helmets
<b>Order unit</b>	PC	PC

9790029



### KS-6003-DUO

- LED helmet torch with two separate precision lenses for distance and area lighting
- boost mode (420 lumen) by pressing and holding the button for 5 seconds
- compact design
- Beam can be infinitely adjusted to suit the area to be lit
- power source: lithium-Ion battery, 3.7 V, 1.7 Ah
- operating temperature: -20°C to +60°C
- protection class: IP 68 (dust-tight and waterproof)
- charger included
- charging time: approx. 3 hours

Press switch	Modes	Lumen	Range	Light duration
Area light	normal	70	5 m	10 h
	strong	260	10 m	2.5 h
Distance light	normal	130	100 m	10 h
	strong	260	200 m	2.5 h

	LED head torch KS-6003-DUO
<b>Art. no.</b>	9790029
<b>Version</b>	for uvex pheos helmets
<b>Order unit</b>	PC

9790028



### KS-7630-MCII

- compact design
- protection class IP 67 (dust-tight and waterproof)
- operating temperature -15 °C to 50 °C
- power source: lithium-ion battery
- charging time: approx. 9 hours
- >80% capacity after 500 charging cycles
- ATEX approval (Directive 2014/34/EU)

Mode	Lumen	Strength**	Range	Light duration
Emergency light	70 lm	≥ 3000 lx	80 m	≥ 30 h
Work light	180 lm	≥ 5500 lx	140 m	≥ 14 h
Strong light*	230 lm	≥ 10000 lx	190 m	≥ 6 h

	KS-7630-MCII
<b>Art. no.</b>	9790028
<b>Version</b>	for uvex pheos helmets
<b>Order unit</b>	PC

# Accessories

uvex pronamic · uvex perfixxion

		uvex pronamic B-WR	uvex pronamic B-S-WR	uvex pronamic S-KR	uvex pronamic alpine	uvex pronamic alpine MIPS	uvex pronamic alpine E	uvex pronamic alpine E MIPS	uvex perfixxion
9790310	Suspension harness for pronamic	■	■	■	-	-	-	-	-
9790311	Sweatband for pronamic	■	■	■	-	-	-	-	-
9790350	Hygiene kit for pronamic alpine	-	-	-	■	-	■	-	-
9790352	MIPS hygiene kit for pronamic alpine	-	-	-	-	■	-	■	-
9790109	Hygiene kit for perfixxion	-	-	-	-	-	-	-	■
9790021	Forked chin strap	■	■	■	■	■	■	■	-
9790351	Forked chin strap EN 12492 for pronamic alpine	-	-	-	■	■	■	■	-
9790035	Leather chin strap IES	■	■	■	■	■	■	■	-
9772002	IES spectacle clip	■	■	■	-	-	-	-	-
9790022	Goggle clip	■	■	■	■	■	■	■	-
9790065	Winter cap, yellow	■	■	■	-	-	-	-	-
9790068	Winter cap, orange	■	■	■	-	-	-	-	-
9790066	Balaclava	■	■	■	■	■	■	■	■
9790075	Neck protection, orange	■	■	■	-	-	-	-	-
9790076	Neck protection, yellow	■	■	■	-	-	-	-	-
9790086	Cooling neck protection	■	■	■	-	-	-	-	-
9790166	Business card holder	■	■	■	■	■	■	■	■
2600201 2600202	Earmuffs K1H/K2H	■	■	■	■	■	■	■	■
2630210 2630220 2630230	Earmuffs K10H/K20H/K30H	■	■	■	■	■	■	■	■
2600214 2600216	Earmuffs K1P/K2P bayonet (in combination with 2600236 or pronamic visor)	■	■	■	■	■	■	■	-
2600236	uvex pronamic helmet adapter pull bayonet	■	■	■	■	■	■	■	-
9916000	uvex pronamic visor clear sv exc	■	■	■	■	■	-	-	-
9916001	uvex pronamic visor with chin guard	■	■	■	■	■	-	-	-
9916002	uvex pronamic visor clear sv exc. SLB 1	-	-	-	-	-	■	■	-
9916003	uvex pronamic visor sv exc. SLB 2	-	-	-	-	-	■	■	-
9916100	uvex pronamic mesh visor	■	■	■	■	■	-	-	-
9916200	uvex pronamic half visor clear	-	■	■	■	■	-	-	-
9916201	uvex pronamic half visor grey	-	■	■	■	■	-	-	-
9920001	uvex vimox visor	■	■	■	■	■	-	-	-
9790062	LED head torch pheos Lights	■	■	■	■	■	■	■	■
9790063	LED head torch pheos Lights EX	■	■	■	■	■	■	■	■
9790028	KS 7630 MC II	■	■	■	■	■	■	■	■
9790029	LED head torch KS-6003 Duo	■	■	■	■	■	■	■	■
9790064	LED head torch for u-cap sport	■	■	■	■	■	■	■	■
9790069	uvex pheos helmet adapter for u-cap LED	■	■	■	■	■	■	■	■

■ supplied as standard

■ compatible

- not compatible



# Accessories

uvex pheos

	uvex pheos B	uvex pheos B-WR	uvex pheos B-S-WR	uvex pheos E	uvex pheos E-WR	uvex pheos E-S-WR	uvex pheos IES	uvex pheos S-KR	uvex pheos S-KR Mips	uvex pheos alpine
9760000 Conventional suspension harness	■	■	■	■	■	■	■	■	■	-
9760001 Suspension harness with rotating size adjusters	■	■	■	-	-	-	■	■	■	-
9760011 Suspension harness for pheos alpine	-	-	-	-	-	-	-	-	-	■
9760012 Suspension harness for uvex pheos E-WR	■	■	■	■	■	■	■	■	■	-
9772001 Suspension harness IES	■	■	■	-	-	-	■	■	-	-
9760009 Sweatband uvex pheos alpine and uvex pheos E-WR	■	■	■	■	■	■	■	■	-	■
9760007 Sweatband IES	-	-	-	-	-	-	■	-	-	-
9760005 Sweatband, synthetic leather	■	■	■	■	■	■	-	■	-	-
9760260 Sweatband pheos S-KR Mips	-	-	-	-	-	-	-	-	■	-
9790035 Leather chin straps IES	■	■	■	-	-	-	■	■	-	-
9790005 Leather chin straps	■	■	■	-	-	-	-	■	-	■
9790021 Forked chin straps	■	■	■	■	■	■	■	■	■	-
9790023 Pen holder	■	■	■	■	■	■	■	■	■	-
9772002 Mount	-	-	-	-	-	-	■	-	-	-
9790022 Goggles clip, chin strap clip	■	■	■	■	■	■	■	■	■	■
9790065 Winter cap, hi-viz yellow	■	■	■	■	■	■	■	■	■	■
9790066 Balaclava	■	■	■	■	■	■	■	■	■	■
9790068 Winter cap, hi-viz orange	■	■	■	■	■	■	■	■	■	■
9790075 Neck protection, orange	■	■	■	■	■	■	■	■	■	■
9790076 Neck protection, yellow	■	■	■	■	■	■	■	■	■	■
9790086 uvex cooling neck protection	■	■	■	■	■	■	■	■	■	■
9790166 Business card holder	■	■	■	■	■	■	■	■	■	■
9790018 uvex pheos reflex set M	■	■	■	■	■	■	■	■	■	■
9790151 uvex pheos helmet sticker	■	■	■	■	■	■	■	■	■	-
9790156 uvex pheos visor	-	-	■	-	-	■	-	■	■	■
9906002 uvex pheos visor SLB1	-	-	-	-	-	■	-	-	-	-
9906003 uvex pheos visor SLB2	-	-	-	-	-	■	-	-	-	-
9906007 uvex pheos visor SLB2	-	-	-	-	-	■	-	-	-	-
2600201 uvex K1H/ uvex K2H	■	■	■	-	-	-	■	■	■	■
2600202 uvex K10H/ uvex K20H/ uvex K30H	■	■	■	■	■	■	■	■	■	■
2630210 uvex K10H/ uvex K20H/ uvex K30H	■	■	■	■	■	■	■	■	■	■
2600214 uvex K1P/ uvex K2P	■	■	■	■	■	■	■	■	■	■
2600215 uvex K1P/ uvex K2P	■	■	■	■	■	■	■	■	■	■
2600216 uvex K1P/ uvex K2P	■	■	■	■	■	■	■	■	■	■
9790078 Helmet adapter magnet	■	■	■	■	■	■	■	■	■	■
9790062 LED head torch pheos Lights	■	■	■	■	■	■	■	■	■	■
9790063 LED head torch pheos Lights EX	■	■	■	■	■	■	■	■	■	■
9790028 LED head torch KS-7630MCII	■	■	■	■	■	■	■	■	■	■
9790029 LED head torch KS-6003 DUO	■	■	■	■	■	■	■	■	■	■
9790064 LED head torch u-cap sport	■	■	■	■	■	■	■	■	■	■
9790069 uvex pheos helmet adapter	■	■	■	■	■	■	■	■	■	■

■ supplied as standard

■ compatible

- not compatible

# Accessories

uvex airwing · uvex super boss · uvex thermo boss

		uvex airwing B	uvex airwing B-WR	uvex airwing B-S	uvex airwing B-S-WR	uvex super boss	uvex thermo boss
9760000	Conventional suspension harness	■	■	■	■	-	-
9760001	Suspension harness with rotating size adjusters	■	■	■	■	-	-
9790000	Suspension harness for uvex super boss / uvex thermo boss	-	-	-	-	■	■
9760005	Sweatband	■	■	■	■	-	-
9790004	Sweatband for uvex super boss / uvex thermo boss	-	-	-	-	■	■
9790005	Leather chin straps	■	■	■	■	■	■
9790007	Forked chin straps	■	■	■	■	■	■
9790065	Winter cap, yellow	■	■	■	■	■	■
9790066	Balaclava	■	■	■	■	■	■
9790068	Winter cap, orange	■	■	■	■	■	■
9790075	Neck protection, orange	■	■	■	■	■	■
9790076	Neck protection, yellow	■	■	■	■	■	■
9790086	uvex cooling neck protection	■	■	■	■	■	■
9790047	Helmet bracket uvex 9790	■	■	■	■	-	-
9790048	Visor lens, PC	■	■	■	■	-	-
2600201 2600202	uvex K1H/ uvex K2H	■	■	■	■	■	■
2630210 2630220 2630230	uvex K10H/ uvex K20H/ uvex K30H	■	■	■	■	■	■

■ supplied as standard
■ compatible
- not compatible





# Visors and Face Protection

# Visor lenses, certification and norms

The right solution for every requirement



## Polycarbonate lenses with uvex supravision excellence coating

Polycarbonate has a high mechanical impact strength. Coated lenses are anti-fog on the inside, and scratch- and chemical-resistant on the outside. The anti-fogging properties are permanent even after repeated cleaning. The lenses are especially easy to clean and less susceptible to dirt due to the non-stick nanotechnology.



## Cellulose acetate lenses

Face protection visors made of cellulose acetate are ideally suited for protection against chemicals.



## Stainless steel mesh

is robust and has excellent stability and long life. Stainless steel mesh visors offer a higher light transmission than nylon mesh visors and are used for more rugged work in agriculture and forestry.

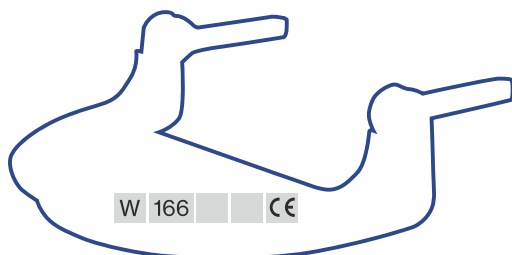
## Standards at a glance

### EN 166 – Personal eye protection

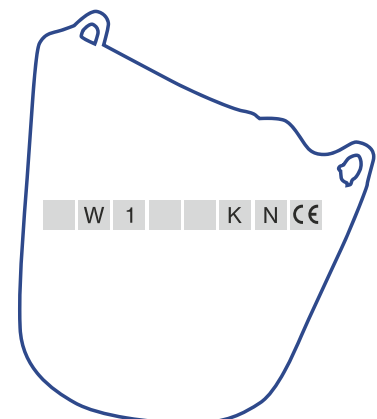
The European standard EN166 applies to all types of eye protection. EN 166 visors are made of frames and lenses.

### Certification according to DIN EN 166

Marking  
on frame



Marking  
on lenses



A detailed description of frame and lens markings can be found on page 23.

# Labelling and norms

## EN 170 – Ultraviolet protection filters

In the standards for special product requirements, the standard EN 170 sets out levels of protection and transmission requirements for ultraviolet protection filters. Excessive exposure to ultraviolet light can cause the lens of the eye to lose its transparency, which may cause

visual impairment or loss of vision. Visor lenses in accordance with EN 170 therefore meet performance requirements to protect the eye from ultraviolet radiation during hazardous work.

## EN 1731 – Mesh face protection

The European standard EN 1731 describes all requirements for personal eye and face protection made of mesh material. EN 1731 visors consist of frames and lenses.

Technical information on the frame and the lens are specified according to EN 1731 in the following order:

- Identification of the manufacturer
- Number of European standard
- Symbol for mechanical strength

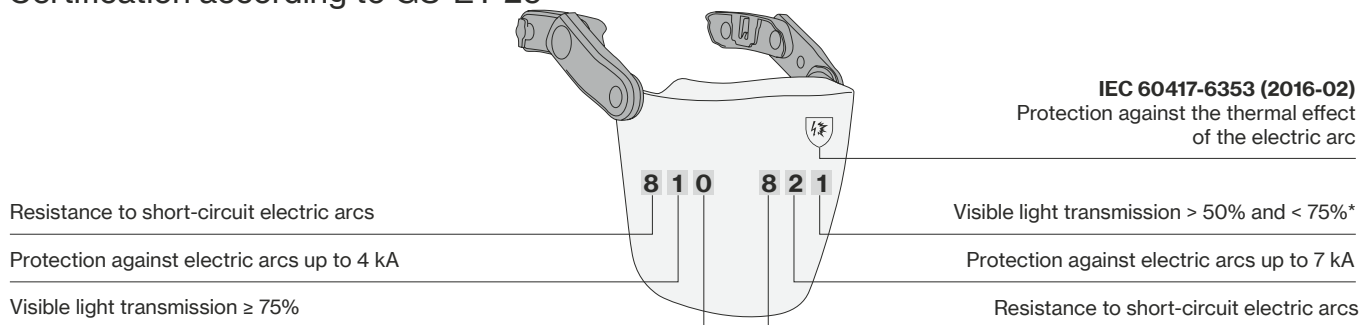
Mechanical strength	
none	without mechanical strength (filters only)
S	increased strength (filters only)
F	low energy impact (45 m/s)
B	medium energy impact (120 m/s)
A	high energy impact (190 m/s)
T	tested at extreme temperatures (-5°C and +55°C)

## GS-ET 29

When working on energised electrical systems and equipment, the risk of a short circuit electric arc must be assessed. Short circuit electric arcs are usually caused by a short circuit between the electrical lines. The GS-ET 29 test principle is an additional requirement for the testing and certification of electrician face protection. These visors are a category 3 product, which means there is a risk of physical injury and

death. With regards to different intensities of short circuit electric arcs, the certified products must be assessed for their suitability for the respective application. Here, there are distinctions between two classes, Class 1 – up to 4 kA – and Class 2, up to 7 kA.

## Certification according to GS-ET 29



Previously



According to 7 kA short circuit electric arc

\*It is obligatory to use an additional illumination, to reach a minimum illuminance of 30 lux behind the faceshield.



# Visors and face protection

## uvex pronamic visor system

The first sustainable visor system - uvex pronamic. For this visor we rely on a mass-balanced polycarbonate for our visor lens and a recycled plastic made of high-quality post-industrial and post-consumer materials for the visor arms. The result: reduction in CO<sub>2</sub> emissions by over 50% for 100% protection.

### Unique uvex click & pull system

The visor can be pulled off the connection system at any time and reattached with a click - perfect for making the helmet a little easier to use when the visor is not needed.

The anti-fog and scratch-resistant visor is made of high-quality, mass-balanced polycarbonate that meets the highest optical quality class. The anti-fogging properties are permanent, even after repeated cleaning. Easy to clean thanks to non-stick nanotechnology. All lenses offer UV 400 protection. The visor fits the helmet seamlessly, leaving no gaps. The injection-moulded transparent peak provides protection against any particles penetrating the inside of the visor.

Suitable for areas of application 3 (liquids) and 9 (molten metal and hot solids). SLB 1 and SLB 2 visors for protection from electrical arcs certified in accordance with GS-ET 29.

Change of lens is possible for an even more sustainable and durable product

uvex earmuffs can be attached to the helmet and removed at any time via a bayonet connection.

The visor can be locked above the helmet shell when not required and the hearing protection can be folded back. Everything fits closely to the helmet and is perfectly balanced over the body's centre of gravity. This means the neck muscles are not placed under strain by any unnecessary weight, ensuring excellent wearer comfort and maximum freedom of movement.

All visors come pre-assembled with a helmet adapter. This is clicked into the side helmet slot and remains attached there. The visor and visor arm can be removed from the helmet at any time.

9916000



9916001



9916002



9916003



9916100



2600236



## uvex pronamic

	uvex pronamic	uvex pronamic with chin guard	uvex pronamic SLB 1	uvex pronamic SLB 2	uvex pronamic mesh visor	uvex pronamic adapter pull bayonet
<b>Art. no.</b>	9916000	9916001	9916002	9916003	9916100	2600236
<b>Version</b>	uvex supervision excellence coating	uvex supervision excellence coating with small chin guard and click & pull system for removable visor arms	uvex supervision excellence coating classification short circuit electric arc class 1	uvex supervision excellence coating classification short circuit electric arc class 2		helmet adapter for use on the pronamic full visor and the uvex earmuffs with bayonet connection
	click & pull system for removable visor arms	click & pull system for removable visor arms	click & pull system for removable visor arms	click & pull system for removable visor arms		
	bayonet connection for hearing protection	bayonet connection for hearing protection	bayonet connection for hearing protection	bayonet connection for hearing protection		
<b>Standard Frame</b>	EN 166, EN 170 black	EN 166, EN 170 black	EN 166, EN 170, GS-ET 29 black	EN 166, EN 170, GS-ET 29 black	EN 1731 black	
	W 166 3 9 8-2 B CE 0196	W 166 3 9 8-2 B CE 0196	W 166 3 9 8-2 B CE 0196	W 166 3 9 8-2 B CE 0196	W EN 1731:2006 F CE	
<b>Lens</b>	PC clear, UV 400	PC clear, UV 400	PC clear, UV 400	PC blue, UV 400	stainless steel mesh	
	2C - 1.2 W 1 B 9 KN CE	2C - 1.2 W 1 B 9 KN CE	2C - 1.2 W 1 B 8-1-0 9 KN CE 0196	2C - 1.2 W 1 B 8-2-0 9 KN CE 0196	W EN 1731:2006 F CE	
<b>Order unit</b>	PC, individually packed in polythene bags	PC, individually packed in polythene bags	PC, individually packed in polythene bags	PC, individually packed in polythene bags	PC, individually packed in polythene bags	BG, packed in pairs in polythene bags
<b>Outer packaging</b>	24 PC per CT	24 PC per CT	24 PC per CT	14 PC per CT	24 PC per CT	
<b>Replacement lens</b>	9906013, individually packed in polythene bags	9906014, individually packed in polythene bags	9906012, individually packed in polythene bags	9906017, individually packed in polythene bags	9790210, individually packed in polythene bags	

# Visors and face protection

## uvex pronamic visor system

The uvex pronamic half visor completes the pronamic visor family.

With two different lens tints, it offers optimum protection and, because of its design, it allows prescription spectacles to be worn at the same time.

If the visor is not needed, it can be locked above the helmet shell, ensuring excellent wearer comfort and maximum freedom of movement.

The polycarbonate half visor has an anti-fog and scratch-resistant coating. Thanks to its design, it offers enough room to wear prescription spectacles as well. The injection-moulded transparent peak fits the helmet seamlessly and provides protection against any particles penetrating the inside of the visor.

Visor is anti-fog on the inside and scratch-resistant on the outside. It also offers UV 400 protection.

Comes pre-assembled with helmet adapter, visor can be removed from the helmet via push button. Suitable for area of application 3

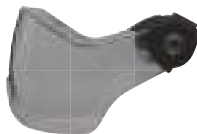
The Euroslot remains free for the use of earmuffs or other accessories.

All visors are pre-assembled with a helmet adapter. This is clicked into the front side helmet slot and remains attached there. The visor can be removed from the helmet at any time thanks to a push button.

9916200



9916201



2600237



### uvex pronamic half visor

Art. no.	uvex pronamic half visor 9916200	uvex pronamic half visor 9916201	uvex pronamic adapter push bayonet 2600237
Version	anti-fog and scratch-resistant coating removable visor via push button	anti-fog and scratch-resistant coating removable visor via push button sun protection	helmet adapter for use with the half visor and the uvex earmuffs with bayonet connection
Standard Frame	EN 166, EN 170 black W 166 3 F CE	EN 166, EN 172 black W 166 3 F CE	
Lens	PC clear, UV 400 2C - 1.2 W 1 F KN CE	PC grey 23%, UV 400 5-2.5 W 1 F KN CE	
Order unit	PC, individually packed in polythene bags	PC, individually packed in polythene bags	BG, packed in pairs in polythene bags
Outer packaging	50 PC per CT	50 PC per CT	

### Combination options



pronamic visor 9916000



pronamic visor with chin guard 9916001



pronamic visor SLB 1 9916002



pronamic visor SLB 2 9916003



pronamic mesh visor 9916100



pronamic half visor clear 9916200



pronamic half visor grey 9916201

	pronamic visor 9916000	pronamic visor with chin guard 9916001	pronamic visor SLB 1 9916002	pronamic visor SLB 2 9916003	pronamic mesh visor 9916100	pronamic half visor clear 9916200	pronamic half visor grey 9916201
uvex pronamic B-WR	■	■	-	-	■	-	-
uvex pronamic B-S-WR	■	■	-	-	■	■	■
uvex pronamic S-KR	■	■	-	-	■	■	■
uvex pronamic alpine	■	■	-	-	■	■	■
uvex pronamic alpine Mips	■	■	-	-	■	-	-
uvex pronamic alpine E	-	-	■	■	-	-	-
uvex pronamic alpine E Mips	-	-	■	■	-	-	-

■ compatible

- not compatible

# Visors and face protection

uvex vimox visor system

## One for all - uvex comfort for a wide variety of helmet models

Don't use a uvex helmet, but still want our unique lens technology? Then uvex vimox is the solution for you. Because we're bringing the most popular features of our visors to (almost) all common helmet models on the market.

Outstanding ergonomics are at the heart of every single product we develop. A comfortable fit should provide the wearer with relief. That's why we integrated a key feature of our pheos visor range into the uvex vimox visor system - the resting position.

If the visor is not actively in use, it can either be removed completely using the uvex click & pull system or alterna-

tively pushed into the resting position - no matter which helmet the vimox is used with. The optimal centre of gravity is located in the middle of the head to support the natural posture of the neck and significantly reduce strain.



### Unique uvex click & pull system

The visor can be pulled off the connection system at any time and reattached with a click.

### Intelligent connection system

The uvex vimox's unique connection system optimally adapts to a wide range of helmets and is easy to fit. Simply snap it onto the front brim of your helmet, secure it and you're on your way.

### Extra clarity

Our extra-large visor lens offers maximum all-round visibility and is even scratch-resistant on the outside and anti-fog on the inside thanks to the uvex supervision excellence coating. UV 400 protection and the highest optical class are included as standard.

### Additional protection

Every helmet is different. The additional soft sealing lip means that the vimox always seals completely on a variety of helmets - so nothing can come between the helmet and visor.

### Secure hold

The durable non-slip elastic strap provides a secure fit on any helmet and can be easily adjusted in size.



### Ready to try one for all?

Over 20 helmets are compatible with the uvex vimox. Find out here if your current helmet is among them.

# Visors and face protection

## uvex vimox visor system



### Click & pull system

The visor arm and the visor lens can be detached from the connection system via a lateral pull movement. Ideal for making the helmet a little easier to use when the visor is not needed.



### Ergonomic relief

If the visor is not needed, it can be pushed out of the field of vision into a resting position. The visor then rests in a well-balanced and ergonomically secure position on the helmet.



### Smart lens changing system

If the visor is damaged or has been in use for too long, it can be removed from the connection system by means of a screw and replaced.



9920001

uvex vimox	
Art. no.	9920001
Version	universal visor system for a wide range of helmets
	uvex supravision excellence coating
	click & pull system for visor arms
Standard	EN 166, EN 170
Frame	black
	W 166 3 9 B CE
Lens	PC clear, UV 400
	2C - 1.2 W 1 B 9 KN CE
Order unit	PC, individually packed in polythene bags
Outer packaging	16 PC per CT
Replacement lens	9921001, individually packed in polythene bags

# Visors and face protection

## uvex pheos visor system

### uvex pheos visor

- polycarbonate visors with uvex supravision excellence coating technology
- visor is anti-fog on the inside and exceptionally scratch- and chemical-resistant on the outside. The anti-fogging properties are permanent, even after repeated cleaning
- easy to clean thanks to non-stick nanotechnology
- available with two mounting options: mechanical levers or automatic magnetic locks

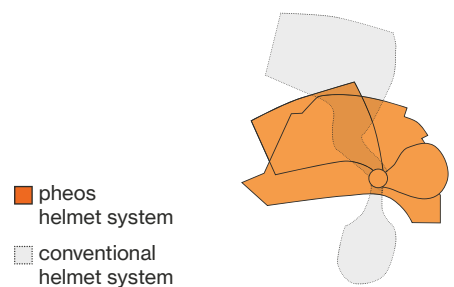
- visors 9906002, 9906003 and 9906009 can be combined with the industrial protection helmets:
  - uvex pheos B-S-WR
  - Helmet for working at height uvex pheos alpine (visor adapter art. no. 9790067 required)
- visors uvex pheos SLB 1 (9906005 and 9906006) and uvex pheos SLB 2 (9906007 and 9906008) can be combined with the uvex pheos E-S-WR industrial safety helmet

- lenses can be changed
- fulfils standards EN 166 and EN 170
- certified for areas of application 3 (liquids) and 9 (molten metal and hot solids)
- uvex pheos SLB 1 visors are certified in accordance with GS-ET 29 as Class 1 visors for protection from electrical arcs (4kA)
- uvex pheos SLB 2 visors are certified in accordance with GS-ET 29 as Class 2 visors for protection from electrical arcs (7kA)
- you can find the combination options on the next page (on page 148)

### Perfect 'resting position' for the visor and hearing protection

The visor can be locked above the helmet shell when not required and the hearing protection can be folded back. Everything fits closely to the helmet and is perfectly balanced over the body's centre of gravity. This

means the neck muscles are not placed under strain by any unnecessary weight, ensuring excellent wearer comfort and maximum freedom of movement.



### Reliable face protection

The anti-fog and scratch-resistant visor is made of high-quality polycarbonate that meets the highest optical quality class. The visor fits the helmet seamlessly, leaving no gaps.

The injection-moulded transparent peak provides protection against any particles penetrating the inside of the visor.



### Magnetic and mechanical locking system

All visors are pre-assembled with a helmet adapter. This is clicked into the side helmet slot and remains permanently attached there.

With the magnetic locking system, the attachment parts, visor and earmuffs can be removed easily at any time without having to remove the helmet. The visor is released with a click of the lateral locking system. When re-assembled, the parts automatically snap back

into place. This allows the helmet to remain comfortably on your head.

If the product is equipped with a mechanical locking system, the earmuffs can be removed at any time via a bayonet connection. The mechanical visor remains permanently attached to the helmet.



**Magnetic**  
locking system for visors and earmuffs with a magnetic connection



**Mechanical**  
locking system for visors and earmuffs with a bayonet connection





# Visors and face protection

## uvex pheos visor system



9906002  
9906005



9906007



9906003  
9906006



9906008



9906009












	uvex pheos	uvex pheos SLB 1	uvex pheos SLB 2
<b>Art. no.</b>	9906002	9906005	9906007
<b>Version</b>	uvex supravision excellence with mechanical levers and bayonet connection for hearing protection	uvex supravision excellence certified as Class 1 visor for protection from electrical arcs, with mechanical levers and bayonet connection for hearing protection	uvex supravision excellence certified as Class 2 visor for protection from electrical arcs with mechanical levers and chin protection and bayonet connection for hearing protection
<b>Standard</b>	EN 166, EN 170	EN 166, EN 170	EN 166, EN 170
<b>Frame</b>	black	black	black
	W 166 3 8-2 9 B CE 0196	W 166 3 8-2 9 B CE 0196	W 166 3 8-2 9 B CE 0196
<b>Lens</b>	PC clear	PC clear	PC blue
	UV 400	UV 400	UV 400
	2C-1.2 W 1 B 9 KN CE 0196	2C-1.2 W 1 B 8-1-0 9 KN CE 0196	2C-1.2 W 1 B 8-2-0 9 KN CE 0196
<b>Order unit</b>	PC, individually packed in polythene bags	PC, individually packed in polythene bags	PC, individually packed in polythene bags
<b>Outer packaging</b>	24 PC per CT	24 PC per CT	14 PC per CT
<b>Replacement lens</b>	9906013, individually packed in polythene bags	9906012, individually packed in polythene bags	9906017, individually packed in polythene bags

	uvex pheos magnetic	uvex pheos SLB 1 magnetic	uvex pheos SLB 2 magnetic	uvex pheos magnetic with chin guard
<b>Art. no.</b>	9906003	9906006	9906008	9906009
<b>Version</b>	uvex supravision excellence with magnetic levers	uvex supravision excellence certified as Class 1 visor for protection from electrical arcs, with magnetic levers	uvex supravision excellence certified as Class 2 visor for protection from electrical arcs with magnetic levers and chin protection	uvex supravision excellence with small chin guard and magnetic lever arms
<b>Standard</b>	EN 166, EN 170	EN 166, EN 170	EN 166, EN 170	EN 166, EN 170
<b>Frame</b>	black	black	black	black
	W 166 3 8-2 9 B CE 0196	W 166 3 8-2 9 B CE 0196	W 166 3 8-2 9 B CE 0196	W 166 3 9 8-2 B CE 0196
<b>Lens</b>	PC clear	PC clear	PC blue	PC clear
	UV 400	UV 400	UV 400	UV 400
	2C-1.2 W 1 B 9 KN CE 0196	2C-1.2 W 1 B 8-1-0 9 KN CE 0196	2C-1.2 W 1 B 8-2-0 9 KN CE 0196	2C - 1.2 W 1 B 9 KN CE
<b>Order unit</b>	PC, individually packed in polythene bags	PC, individually packed in polythene bags	PC, individually packed in polythene bags	PC, individually packed in polythene bags
<b>Outer packaging</b>	20 PC per CT	20 PC per CT	14 PC per CT	20 PC per CT
<b>Replacement lens</b>	9906013, individually packed in polythene bags	9906012, individually packed in polythene bags	9906017, individually packed in polythene bags	9906014, individually packed in polythene bags

# Visors and face protection

Combination options and accessories

## Combination options uvex pheos visors

	Art. no.	Visor frame	Visor	Protection	Suitable helmets	Earmuffs
	9906002	mechanical	polycarbonate, clear	against mechanical influences (e.g. sparks, splinters)	all uvex pheos helmets with short brim  uvex pheos alpine (with visor adapter 9790067)	2600214 
	9906003	magnetic	polycarbonate, clear			2600215 
	9906009	magnetic	polycarbonate, clear with chin guard			
	9906005	mechanical	polycarbonate, clear with UV absorber	against electrical arcs up to 4 kA (kilo- amperes)	uvex pheos E-S-WR	2600214
	9906006	magnetic	polycarbonate, clear with UV absorber			2600215
	9906007	mechanical	polycarbonate, blue with UV absorber and chin section	against electrical arcs up to 7 kA (kilo- amperes)		2600214
	9906008	magnetic	polycarbonate, blue with UV absorber and chin section			2600215

## uvex pheos visor system accessories

	Visor adapter
<b>Art. no.</b>	9790067
<b>Version</b>	for combining with the helmet for working at height uvex pheos alpine for inserting on the inside of the visor's face cover (visor not included)
<b>Order unit</b>	PC, individually packed in polythene bags

	Helmet adapter
<b>Art. no.</b>	9790078
<b>Version</b>	helmet adapter for use with uvex pheos K2P magnet earmuffs (2600215) without visor, is only required if no visor is used
<b>Order unit</b>	PR, individually packed in polythene bags

	Sunglare filter/rain cover
<b>Art. no.</b>	9790074
<b>Version</b>	to protect against sun and rain, for insertion on the inside of the face cover of the visor, cannot be combined with the visors uvex pheos SLB 1 and uvex pheos SLB 2
<b>Order unit</b>	PC, individually packed in polythene bags

	Microfibre case
<b>Art. no.</b>	9954362
<b>Version</b>	cloth bag to store and transport uvex visors and uvex helmets, black
<b>Order unit</b>	PC, loose

	uvex pheos Adapter Magnet-Bajonett
<b>Art. no.</b>	2600235
<b>Version</b>	helmet adapter for use with uvex earmuffs with bayonet connection and magnetic pheos visor
<b>Order unit</b>	PR, packed in pairs in polythene bags

9790067

9790074

9954362

9790078

2600235

# Visors and face protection

9790 · 9725 · 9726 · Forestry worker visor

## uvex pheos forestry worker visor

- metal mesh visor for forestry work
- suitable for helmet uvex pheos ABS
- lens certification: W EN 1731:2006-F

Further information can be found on page 127.

## uvex 9790

- robust polycarbonate visor for uvex industrial safety helmets and uvex helmet earmuffs 3200H, K1H and K2H
- for use during electrical work, a suitable electrician's helmet and dielectric helmet earmuffs must be used
- visor lens, helmet bracket and adapter must be ordered as individual parts
- additional adapters (art. no. 9924010) are required for the helmet and visor combination (without helmet earmuffs)

► helmet, helmet bracket and earmuffs are not included.

Lens	
Art. no.	9790048
Version	uncoated
	Short circuit electric arc classification Class 1
	Fixed on helmet bracket 9790047
Standard	EN 166, EN 170, GS-ET 29
Lens	PC clear, UV 400
	2C-1,2 W 1 B 8-1-0 9 CE 0196
Order unit	PC, individually packed in polythene bags
Outer packaging	100 PC per CT

	Helmet bracket	Adapter
Art. no.	9790047	9924010
Version	Helmet bracket for visor 9790 (9790048)	Adapter for attaching without earmuffs
Frame	black	
	W 166 3 8-1 9 B CE 0196	
Order unit	PC, individually packed in polythene bags	PR, individually packed in polythene bags
Outer packaging	90 PC per CT	500 PR per CT



9790048



9790047



9924010



9725514  
9726014

## uvex 9725 · uvex 9726

- polycarbonate and cellulose acetate visors with adapters for attaching on the side helmet slots
- easy to change lenses
- not combinable with earmuffs
- suitable for helmets uvex airwing and uvex superboss

► Helmet not included!

	9725	9726
Art. no.	9725514	9726014
Replacement lens	9050517	9723017
Version	anti-fog on the inside	uncoated
	Material thickness: 1 mm	Material thickness: 1 mm
Standard	EN 166, EN 170	EN 166, EN 170
Frame	black	black
	W 166 3-F CE	W 166 3-B CE
Lens	CA clear, UV 380	PC clear, UV 400
	2C-1,2 W 1 FN CE	2C-1,2 W 1 B CE
Order unit	PC, individually packed in polythene bags	
Outer packaging	20 PC per CT	20 PC per CT

## uvex pheos faceguard

### Face protection system

This innovative face protection system consists of a height- and width-adjustable head strap and a choice of two different visor lenses. The high-quality polycarbonate visor features uvex coating technology to ensure that the wearer's field of vision remains fog-free for a long period of time and that the outside of the visor is scratch-resistant. The mesh visor is made of robust stainless steel and provides reliable protection when working outdoors. The earmuffs can be attached and removed quickly using a rotating mechanism. The system can be expanded with a wide range of accessories and adapted to suit the application.

### The uvex multi-system in detail



#### The benefits of the uvex pheos faceguard at a glance:

- fully pre-assembled face protection system — ready to use at any time
- wide field of vision with the highest optical quality
- robust polycarbonate visor with anti-fog and scratch-resistant uvex supravision excellence coating or stainless steel mesh visor
- low weight and balanced centre of gravity to relieve the spine
- expandable system with high modularity
- unique combination: visor and bump cap
- replaceable individual parts
- comfortable fit even with glasses and respirators



Further information can be found at [uvex-safety.com/en/pheosfaceguard](https://uvex-safety.com/en/pheosfaceguard) (or scan the QR code).



# uvex pheos faceguard

## Face protection system

### Designed to protect the face and neck

The uvex pheos faceguard has been ergonomically designed. The face protection system has been designed to evenly distribute the weight across the body's centre of gravity. The low weight and ergonomic centre of gravity supports a natural head posture, minimising strain on the neck and back. The narrow design and wide field of vision help to support the natural posture of the head and neck.



9790211



9790212



9790215

	uvex pheos faceguard	uvex pheos faceguard with hearing protection	uvex pheos faceguard mesh visor with hearing protection
<b>Art. no.</b>	9790211	9790212	9790215
<b>Version</b>	Pre-assembled system for head sizes 52–64 cm, Polycarbonate lens, uvex supravision excellence coating, Without hearing protection	Pre-assembled system for head sizes 52–64 cm, Polycarbonate lens, uvex supravision excellence coating, With earmuffs K1P (SNR: 28 dB), further information can be found on page 108	Pre-assembled system for head sizes 52–64 cm stainless steel mesh visor with high light transmission with hearing protectors K1P (SNR: 28 dB), further information can be found on page 108
<b>Standard</b>	EN 166, EN 170	EN 166, EN 170, EN 352	EN 1731, EN 352
<b>Frame</b>	W 166 39B CE	W 166 39B CE	W EN 1731:2006 F CE
<b>Lens</b>	PC, clear, UV 400 2C-1.2 W 1 B 9 KN CE 0196	PC, clear, UV 400 2C-1.2 W 1 B 9 KN CE 0196	Stainless steel mesh visor, light transmission > 60% W EN 1731:2006 F CE
<b>Order unit</b>	PC, individually packed in CT	PC, individually packed in CT	PC, individually packed in CT

### Accessories



9760107



9760108



9906013



9790074



2600216



9790159



9790160



9790170

	replacement suspension harness	replacement sweatband	replacement lens visor	sun protection	hearing protection earplugs K1P	uvex pheos faceguard bump cap	Replacement lens	Sun/Neck protection
<b>Art. no.</b>	9760107	9760108	9906013	9790074	2600216	9790159	9790160	9790170
<b>Version</b>	Plastic suspension harness for head sizes 52–64 cm	Textile	Polycarbonate lens uvex supravision excellence coating	Protects against sun and rain is inserted on the visor	Earmuffs for uvex pheos faceguard SNR 28 dB	Bump cap for the uvex pheos faceguard system, hard shell ABS, black, 52–64 cm EN 812	stainless steel mesh visor for uvex pheos faceguard	Textile with cooling function to protect against sunlight
<b>Order unit</b>	PC, individually packed in polythene bags	PC, individually packed in polythene bags	PC, individually packed in polythene bags	PC, individually packed in polythene bags	PR, in pairs in CT	PC, individually packed in polythene bags	PC, individually packed in polythene bags	PC, individually packed in polythene bags



# Safety Helmets

uvex Visors · safety Goggles



9705014



9707014



9706514



9708514

## uvex 9705 · uvex 9706

- cellulose acetate visor with integrated forehead cover
- easy to change lenses
- cannot be combined with safety helmets
- flip-up mechanism with continuous adjustment
- head size can be easily adjusted using a twist lock

## uvex 9707 · uvex 9708

- cellulose acetate visor with integrated fore-head cover and additional protective cap made from impact-resistant polystyrene
- easy to change lenses
- flip-up mechanism with continuous adjustment
- head size can be easily adjusted using a twist lock

	visor 9705	visor 9706	visor 9707	visor 9708
<b>Art. no.</b>	9705014	9706514	9707014	9708514
<b>Version</b>	uncoated	anti-fog on the inside	uncoated	anti-fog on the inside
<b>Standard</b>	EN 166, EN 170	EN 166, EN 170	EN 166, EN 170	EN 166, EN 170
<b>Frame</b>	black	black	black	black
	W166 3-F DIN CE 0196	W166 3-F DIN CE 0196	W166 3 F DIN CE 0196	W166 3 F DIN CE 0196
<b>Lens</b>	CA clear, UV 380	CA clear, UV 380	CA clear, UV 380	CA clear, UV 380
	W 1 F DIN CE	W 1 FN DIN CE	W 1 F DIN CE	W 1 F DIN CE
<b>Order unit</b>	PC, individually packed in polythene bags			
<b>Outer packaging</b>	15 PC per CT	15 PC per CT	10 PC per CT	10 PC per CT
<b>Replacement lens</b>	9060017	9050517	9060017	9050517



# Bump Caps

## uvex u-cap sport

A wide range for many applications



**LED lamp uvex u-cap sport,  
suitable for all u-cap sport  
variants available on page 135.**

### uvex u-cap sport

uvex u-cap sport						
<b>Art. no.</b>	9794409	9794403	9794404	9794442	9794422	9794424
<b>Version</b>	with short brim (4 cm), hard case made of ABS, textile cap made of cotton			with short brim (4 cm) and mesh webbing suspension harness, hard case made of ABS, textile cap made of cotton		
<b>Standard</b>	EN 812	EN 812	EN 812	EN 812	EN 812	EN 812
<b>Colour</b>	black	black	black	black	black	black
<b>Sizes</b>	52 to 54 cm	55 to 59 cm	60 to 63 cm	52 to 54 cm	55 to 59 cm	60 to 63 cm
<b>Order unit</b>	PC	PC	PC	PC	PC	PC
<b>Outer packaging</b>	60 PC per CT	60 PC per CT	60 PC per CT	60 PC per CT	60 PC per CT	60 PC per CT
<b>Art. no.</b>	9794400	9794401	9794402	9794443	9794423	9794425
<b>Version</b>	with long brim (7 cm), hard case made of ABS, textile cap made of cotton			with long brim (7 cm) and mesh webbing suspension harness, hard case made of ABS, textile cap made of cotton		
<b>Standard</b>	EN 812	EN 812	EN 812	EN 812	EN 812	EN 812
<b>Colour</b>	black	black	black	black	black	black
<b>Sizes</b>	52 to 54 cm	55 to 59 cm	60 to 63 cm	52 to 54 cm	55 to 59 cm	60 to 63 cm
<b>Order unit</b>	PC	PC	PC	PC	PC	PC
<b>Outer packaging</b>	60 PC per CT	60 PC per CT	60 PC per CT	60 PC per CT	60 PC per CT	60 PC per CT

### uvex u-cap sport suspension harness

uvex u-cap sport suspension harness	
<b>Art. no.</b>	9794415
<b>Version</b>	soft, comfortable mesh webbing suspension harness increased wearer comfort in uvex u-cap sport bump caps
<b>Standard</b>	EN 812
<b>Colour</b>	black
<b>Sizes</b>	unisize
<b>Order unit</b>	PC
<b>Outer packaging</b>	60 PC per CT

### Baseball cap

Baseball cap		
<b>Art. no.</b>	9794110	9794111
<b>Version</b>	with long brim (7 cm) without hard shell element	with short brim (4 cm) without hard shell element
<b>Colour</b>	black	black
<b>Sizes</b>	55 to 63 cm	55 to 63 cm
<b>Order unit</b>	PC	PC
<b>Outer packaging</b>	60 PC per CT	60 PC per CT

## uvex u-cap

uvex u-cap sport · uvex u-cap sport vent · uvex u-cap sport hi-viz


9794407  
9794408

9794430  
9794420  
9794421

9794480  
9794481  
9794482

9794490  
9794491  
9794492


LED lamp uvex u-cap sport,  
suitable for all u-cap sport  
variants available on page 135.

## uvex u-cap sport

uvex u-cap sport		
Art. no.	9794407	9794408
Version	with long brim (7 cm), hard case made of ABS, textile cap made of cotton	
Standard	EN 812	EN 812
Colour	navy blue	navy blue
Sizes	55 to 59 cm	60 to 63 cm
Order unit	PC	PC
Outer packaging	60 PC per CT	60 PC per CT

## uvex u-cap sport vent

uvex u-cap sport vent			
Art. no.	9794430	9794420	9794421
Version	with short brim (4 cm), hard case made of ABS, textile cap made of cotton and mesh fibre		
Standard	EN 812	EN 812	EN 812
Colour	black	black	black
Sizes	52 to 54 cm	55 to 59 cm	60 to 63 cm
Order unit	PC	PC	PC
Outer packaging	60 PC per CT	60 PC per CT	60 PC per CT

Art. no.	9794444	9794416	9794417
Version	with short brim (4 cm) and mesh webbing and mesh webbing interior, ABS hard shell, textile cap made of cotton and mesh fibre		
Standard	EN 812	EN 812	EN 812
Colour	black	black	black
Sizes	52 to 54 cm	55 to 59 cm	60 to 63 cm
Order unit	PC	PC	PC
Outer packaging	60 PC per CT	60 PC per CT	60 PC per CT

## uvex u-cap sport hi-viz

uvex u-cap sport hi-viz						
Art. no.	9794482	9794480	9794481	9794492	9794490	9794491
Version	with short brim (4 cm), ABS hard shell, textile cap made of cotton in fluorescent colours, according to requirements with EN 471 – increased visibility and security for the user					
Standard	EN 812	EN 812	EN 812	EN 812	EN 812	EN 812
Colour	hi-viz yellow	hi-viz yellow	hi-viz yellow	hi-viz orange	hi-viz orange	hi-viz orange
Sizes	52 to 54 cm	55 to 59 cm	60 to 63 cm	52 to 54 cm	55 to 59 cm	60 to 63 cm
Order unit	PC	PC	PC	PC	PC	PC
Outer packaging	60 PC per CT	60 PC per CT	60 PC per CT	60 PC per CT	60 PC per CT	60 PC per CT

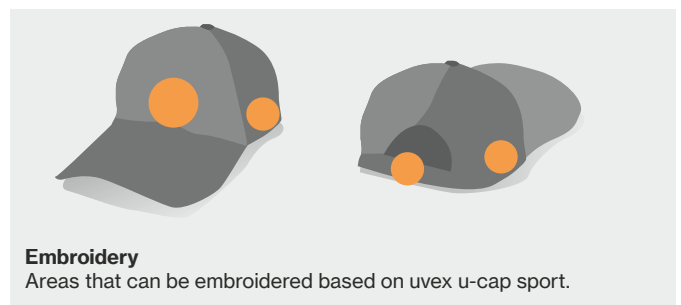
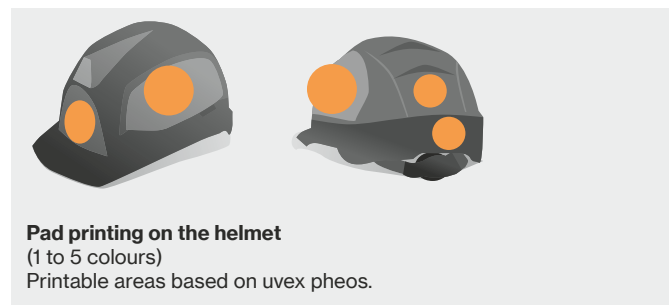
# Safety helmets to match your corporate identity

## Individual safety helmets

uvex gives you the option to customise all uvex helmets and bump caps so that your employees' equipment matches your corporate identity specifications.

Please contact the uvex service centre with your requests at any time.

**Tel. +49 911 9736-0 • Email: [Individualisierung@uvex.de](mailto:Individualisierung@uvex.de)**



Customisation on the helmet	uvex pheos, uvex airwing, uvex superboss, uvex thermoboss	uvex pheos alpine
Special colour	from 300 units with supplemental charge from 600 units no additional cost	from 600 units no additional cost
new variant:		
– existing colour as a variant, electrician or chemist	from 300 units	
– existing colour with shortened brim	from 100 units	
– existing helmet, other interior, with chin strap	from 25 units	
Finish: Printed, sticker, reflex set	from 25 units reorder quantity: 25 units	

Customisation of bump caps	
Special colour	from 1,000 units
new variant:	
– with existing colour	from 600 units
Finish: Embroidered, printed	from 25 units

- Please note the following conditions:
- minimum order value 25 caps
- reorder quantity: 25 units
- number of colours to be embroidered: up to 14
- textile cap in special colour: from 1000 units
- vector file (.eps, .ai) and image file (.jpg, .pdf) required as template

## How individual can you be?

We will be happy to advise you on the technical options for customising our safety helmets.



# Safety Helmets

## Overview



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9706514	Accessories	Antifog cellulose acetate protective visor, clear	clear	152
9707014	Accessories	Cellulose acetate protective visor	clear	152
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9731331	uvex pronamic B-S-WR	Safety helmet	red	119
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9736131	uvex pronamic alpine E	Safety helmet	white	121
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9762330	uvex airwing B-WR	Safety helmet	red	124
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9762421	uvex airwing B-S	Safety helmet	green	125
9762430	uvex airwing B-WR	Safety helmet	green	124
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9762520	uvex airwing B	Safety helmet	blue	124
9762521	uvex airwing B-S	Safety helmet	blue	125
9762530	uvex airwing B-WR	Safety helmet	blue	124
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# Safety Helmets

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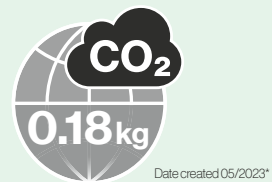
# Breathing Protection

## Product system planet series › Breathing Protection

uvex has developed the **protecting planet** icon, to help raise awareness of its commitment to achieving increased sustainability. Based on the brand claim, **protecting people**, our sustainable approach integrates three core interlinked pillars – **ecology, economy** and **social responsibility**, that are incorporated throughout the business to improve our sustainability performance.

This explains the comprehensive audit, measurement and evaluation management process uvex undertakes along the entire value chain to ensure its products are as sustainable as possible.

# uvex silv-Air 2310 planet



**protecting planet**

by using recycled material

- › valve made from 95 percent recycled ABS
- › headband attachment made of 100 percent recycled PP
- › recycled ABS made of components from e.g. the automotive industry or white goods
- › recycled PP comes, for example, from used household appliances
- › total recycled content of the mask is 26.5 percent
- › significant improvement of the CO<sub>2</sub> footprint to 0.18 kg per mask



**protecting planet**

by using environmentally-friendly packaging

#### Packaging

- › polybag made of 30 percent recycled material
- › cartons made from more than 80 percent recycled paper

Headband attachment

100%

recycled PP

Valve

95%

recycled ABS

8762313



26.5%

recycled content of the total product

## uvex silv-Air 2310 planet

- particle-filtering preformed mask with exhalation valve for **larger face shapes**
- valve and four-point headband attachment partially made of recycled material, 26.5 percent of the total product is made from recycled content
- polybags made of 30 percent recycled material
- flexible, adjustable nose clip so that the mask fits comfortably and securely
- very soft, all-around sealing lip for optimal wearer comfort and secure fit
- exhalation valve for reducing heat and humidity as well as noticeably reducing breathing resistance

uvex silv-Air 2310 planet

Art. no.	8762313
Version	FFP3 NR D preformed mask with valve
Colour	white
Order quantity multiple/Order unit	BOX
Content	15 PC, individually packed in BOX



The uvex brand is our responsibility

We have been producing and selling high-quality products for the protection of people in sport, leisure and work for **over 90 years**. And if you want to protect people, **you have to take responsibility**.

It is precisely from this mission that our obligation derives to act in a **sustainable, social and socially-responsible** manner.

# uvex

## Breathing Protection

Following our motto **protecting planet**, sustainability is a major focus for the respiratory protection product group. For single-use products with high consumption in particular, **improvements in the CO<sub>2</sub> footprint** play a decisive role.

In addition to the inclusion of our more sustainable **FFP3 cup-style mask, the uvex silv-air 2310 planet**, we are also adapting all of our other product families.

The aim is to **make the entire range more sustainable** and, as part of this, we are converting all our models that have plastic parts to use recycled material.

**We constantly analyse other components of the mask for optimisations in order to further expand the mission of protecting planet for greater sustainability in the product group.**

The strict requirements for health and environmental protection are always on our minds:



#### **uvex hazardous substances list**

List of "banned hazardous substances" – compliance is ensured by regular monitoring from independent test institutes.

All future valves made of

95%

recycled material

All future headband  
attachments made of

100%

recycled material



Average recycled content  
for the uvex respiratory protection product group

30.2%

Calculated based on all models with plastic parts

# EN149:2001+A1:2009

## Respiratory protective devices – filtering half-masks for protection against particles

All uvex respirators are tested and approved in accordance with the **European standard 149**. This standard sets out a wide range of requirements for respirators, with the aim of providing the user with the highest level of protection and comfort.

The key tests defined in EN149 are:

- measuring inhalation and exhalation resistance
- testing the exhalation valve
- visual inspection (marking, instructions for use)
- determining the filtering efficiency (protection class)
- optional: carrying out the dolomite dust test

Detailed information about the standards and guidelines for respiratory protection is available at:

<https://ures.uvex.de>



## The standard divides respirators into three protection classes according to their filtering efficiency and leakage:

### FFP 1

FFP1 respirators have a filtering capacity of at least 80% and filter up to four times the respective occupational exposure limit (OEL\*). These masks are suitable for particles that are neither toxic nor fibrogenic.

### FFP 2

FFP2 respirators are suitable for smoke, particles and dusts that are noxious or harmful to health. They filter at least 94% of particles and can be used up to ten times the respective occupational exposure limit (OEL\*).

### FFP 3

With a filtering efficiency of at least 99%, FFP3 masks constitute the highest protection class. They filter up to 30 times the respective occupational exposure limit (OEL\*) and are suitable for protecting against toxic particles, dusts and smoke.



So that you can see the protection class at a glance, the marking is **blue** on FFP1 masks, **orange** on FFP2 masks and **black** on FFP3 masks.



In addition to the standard tests, all uvex masks fulfil the additional requirement of the dolomite dust test and are therefore marked with the letter D. Therefore the uvex respiratory protection products ensure an excellent breathability, even in extremely dusty environments and during prolonged use.

All uvex respirators are in line with current EU legislation. All respiratory protective devices fall into PPE category III (high risks).

\* OELs = The occupational exposure limit values (OELs) are the average concentration of a substance in the air in the workplace, up to which no damage (chronic or acute) is to be expected if employees work there for eight hours a day for five days a week. The OELs replace the maximum workplace concentration (MWC) and the technical reference concentration (TRC) – however, as long as both of these values are not yet fully taken into account in the OELs, they can still be used on an interim basis for assessing risks in the workplace.

# The uvex breathing protection navigator

## The fast route to finding the right respirator for your needs

Choosing the right respiratory protective devices is essential for ensuring the safety of the respective wearer and is a process that requires the utmost care. In order to choose the filtering respirator that meets your requirements, please observe the following points:



- the type, composition and concentration of the hazardous substances must be provided/known (note the CAS number and OEL). The measurement can be carried out by the employers' liability insurance association, for example. The minimum requirements for selected areas of application can be found on the next page.
- after determining the protection class required (FFP1, FFP2 or FFP3), the following table can be used to select a respirator model that meets the requirements of the respective work conditions.
- there must be a sufficient volume of oxygen in the environment. Please observe the statutory regulations in this regard. A minimum of 17 vol% is required in Germany.
- if further PPE is required, this must be compatible. uvex respirators are ideal for use in combination with uvex safety spectacles – see the compatibility table on page 167.
- respiratory protective devices are not suitable for people with beards, sideburns or deep scars near the respirator sealing lines as these prevent a secure fit. Please contact your safety officer for a custom solution.
- Masks marked "NR" should not be used for more than eight hours. Masks marked "R" may be used for up to 24 hours but must be cleaned after each period of use. Masks should be replaced without delay if the breathing resistance becomes noticeably higher.
- if a half-mask with gas filters is required for the work-space, please note that the uvex respirator models do not offer adequate protection.



## Selection

Brief periods of use or lighter activities at normal ambient temperatures		
Protection class	Folding mask (with or without valve)	Cup-style mask (without or without valve)
FFP1	3100, 3110, 8103, 8113, 5100, 5100+, 5110, 5110+	2100, 2110, 7100, 7110
FFP2	3200, 3210, 8203, 8213, 5200, 5200+, 5210, 5210+	2200, 2210, 7200, 7210, 7212
FFP3	3310, 8313, 5310, 5310+	2310, 2312, 7310
Long periods of wear or hard, strenuous activities at increased ambient temperatures		
Protection class	Folding mask (with valve)	Cup-style mask (with valve)
FFP1	3110, 8113, 5110, 5110+	2110, 7110
FFP2	3210, 8213, 5210, 5210+	2210, 7210, 7212, 7233, 7232
FFP3	3310, 8313, 5310, 5310+	2310, 2312, 7310, 7333, 7330, 7312, 7317
With activated carbon layer to protect against unpleasant odours		
Protection class	Folding mask (with valve)	Cup-style mask (with valve)
FFP1	–	–
FFP2	3220, 5220+	2220, 7220
FFP3	5320+	7320, 2320, 2322

► The minimum requirements for selected areas of application can be found on page 166.

# uvex silv-Air

## Areas of application



Activity	Harmful substances	Protection class		
		FFP1	FFP2	FFP3
Wood processing				
Softwood: cutting and sanding	Fine particles, wood dust		■	
Hard wood (oak, beech, tropical woods, etc.): cutting and sanding	Fine particles, wood dust			■
Brushing/sanding paint	Fine colour particles		■	
Brushing/sanding paint (paints containing chrome)	Fine colour particles			■
Soluble paints containing copper/chrome/arsenic	Fine paint mist			■
Construction and ancillary building industry				
Cement work, plastering, tiling, roofing	Cement, plaster, tile or brick dust		■	
Masonry: cutting, drilling, demolition			■	
Asbestos: short periods of work	Fibres			■
Roof insulation: glass and mineral fibres	Dust and fibres		■	
Bodyfillers/stopper: Grinding	Dust		■	
Welding				
Welding aluminium and stainless steel	Metal and aluminium oxide fumes			■
Brazing	Fumes			■
Metalwork				
Metal: drilling, grinding, milling, angle grinding	Metal dust		■	
High-alloy steels and stainless steels: drilling, grinding, milling, angle grinding	Metal dust			■
Waste disposal and cleaning				
Refuse separation and disposal	Dust, fungi		■	
Medical waste disposal	Bacteria, spores			■
Sweeping floors	Dust (non-toxic)	■		
Radioactively contaminated particles	Dust			■
Agriculture				
Animal epidemics and treatment of animals with diseases	Bacteria, viruses			■
Work with fungal spores	Spores			■
Work with hay, grain and flour	Dust	■		
Medicine/care/health				
Allergies, pollen, household dust, animal fur	Dust, particles, spores		■	
Bacteria, viruses, infections, legionella bacteria	Bacteria, viruses			■

► These filter classes are minimum requirements and simply serve as a guide. It is the wearers' responsibility to make sure the breathing apparatus conforms to the requirements in terms of hazardous materials and concentration before use!



# Perfect Match

Combination options of uvex silv-Air respirators with uvex safety eyewear



uvex silv-Air premium	168 - 170	5100, 5100+, 5110, 5110+, 5200, 5200+, 5210, 5210+, 5220+, 5220+, 5310, 5310+, 5320+				
uvex silv-Air e	171 - 173	7212, 7233, 7312, 7317, 7333		7232, 7330		
uvex silv-Air c	174 - 177	3100, 3110, 3200, 3210, 3220, 3310		2310, 2312, 2320, 2322	2100, 2110, 2200, 2210, 2220	
uvex i-3 uvex i-5	44 - 45 37	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
uvex pheos uvex sportstyle	42-43 40	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
uvex super fit uvex super g	51 50	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
uvex x-fit uvex x-fit pro	39 38	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
uvex i-vo	52	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
uvex i-works	47	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
uvex pheos cx2	41	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
uvex pheos cx2 sonic	59	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
uvex super OTG/uvex super OTG planet uvex super f OTG	56 57	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
uvex astrospec 2.0 uvex skyguard NT	49 -	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
uvex carbonvision	-	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
uvex ultrasonic/ultrasonic planet uvex ultravision	61 62 - 63	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
uvex megasonic/megasonic planet	58	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>

These recommendations are based on experience. We recommend always carrying out wearability tests.

☒ Perfect combination

☐ Suitable to a limited extent



# uvex silv-Air premium

## Respirators



- more sustainable mask family: the valve and headband attachment on all models are partly made of recycled material
- contour-optimised design for maximum wearer comfort and a secure fit
- available in two sizes for improved fit
- sealing lip (in the nose area for FFP1 and FFP2, in the nose and chin area for FFP3) and nose clip provide greater comfort and a very secure fit
- the masks are packaged individually to meet the highest hygiene requirements
- adjustable textile headband for greater protection and comfort
- optional: exhalation valve for reducing heat and humidity
- models in FFP2 and FFP3 against unpleasant odours available (5220+, 5320+)



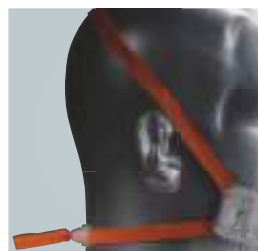
The nose clip is easy to adjust, ensuring a particularly good fit.



The comfortable sealing lip offers maximum comfort and a reliable fit.



The masks are packaged individually and therefore meet the highest hygiene requirements.



The extra-wide textile headband ensures that the mask fits comfortably and securely.



Exhalation valve for reducing heat and humidity.

## uvex silv-Air premium

FFP 1		FFP 2		FFP 3	
flat fold		flat fold		flat fold	
Small version	Large version	Small version	Large version	Small version	Large version
 5100 NR D	 5100+ NR D	 5200 NR D	 5200+ NR D		
 5110 NR D	 5110+ NR D	 5210 NR D	 5210+ NR D	 5310 NR D	 5310+ NR D
			 5220+ NR D with carbon		 5320+ NR D with carbon

## uvex silv-Air premium

### Respirators, class FFP1 and FFP2


8735100  
8745100

8735110  
8745110

#### uvex silv-Air 5100 // 5110

- particle-filtering flat-fold mask for **small to medium face shapes**
- wide, seamless headband for ensuring a comfortable and secure fit
- incorporated nose clip that is easy to adjust
- comfortable sealing lip in the nose area for a reliable fit
- 5110: exhalation valve for reducing heat and humidity as well as noticeably reducing breathing resistance

	uvex silv-Air 5100		uvex silv-Air 5110	
Art. no.	8735100	8745100	8735110	8745110
Version	FFP1 NR D folding mask without valve – small version		FFP1 NR D folding mask with valve – small version	
Colour	white		white	
Order quantity	BOX	BG	BOX	BG
multiple/ Order unit				
Content	30 PC, individually packed in BOX 3 PC, individually packed in BG		15 PC, individually packed in BOX 3 PC, individually packed in BG	


8735101  
8745101

8735111  
8745111

#### uvex silv-Air 5100+ // 5110+

- particle-filtering flat-fold mask for **larger face shapes**
- wide, seamless headband for ensuring a comfortable and secure fit
- comfortable sealing lip in the nose area for a reliable fit
- incorporated nose clip that is easy to adjust
- 5110+: exhalation valve for reducing heat and humidity as well as noticeably reducing breathing resistance

	uvex silv-Air 5100+		uvex silv-Air 5110+	
Art. no.	8735101	8745101	8735111	8745111
Version	FFP1 NR D folding mask without valve – large version		FFP1 NR D folding mask with valve – large version	
Colour	white		white	
Order quantity	BOX	BG	BOX	BG
multiple/ Order unit				
Content	30 PC, individually packed in BOX 3 PC, individually packed in BG		15 PC, individually packed in BOX 3 PC, individually packed in BG	


8735200  
8745200

8735210  
8745210

#### uvex silv-Air 5200 // 5210

- particle-filtering flat-fold mask for **small to medium face shapes**
- wide, seamless headband for ensuring a comfortable and secure fit
- incorporated nose clip that is easy to adjust
- comfortable sealing lip in the nose area for a reliable fit
- 5210: exhalation valve for reducing heat and humidity as well as noticeably reducing breathing resistance

	uvex silv-Air 5200		uvex silv-Air 5210	
Art. no.	8735200	8745200	8735210	8745210
Version	FFP2 NR D folding mask without valve – small version		FFP2 NR D folding mask with valve – small version	
Colour	white		white	
Order quantity	BOX	BG	BOX	BG
multiple/ Order unit				
Content	30 PC, individually packed in BOX 3 PC, individually packed in BG		15 PC, individually packed in BOX 3 PC, individually packed in BG	


8735201  
8745201

8735211  
8745211

8735221  
8745221

#### uvex silv-Air 5200+ // 5210+ // 5220+

- particle-filtering flat-fold mask for **larger face shapes**
- wide, seamless headband for ensuring a comfortable and secure fit
- incorporated nose clip that is easy to adjust
- comfortable sealing lip in the nose area for a reliable fit
- 5210+/ 5220+: exhalation valve for reducing heat and humidity as well as noticeably reducing breathing resistance
- 5220+: additional activated carbon filter for protection against odours, gases and vapours under the respective limit values

	uvex silv-Air 5200+		uvex silv-Air 5210+	
Art. no.	8735201	8745201	8735211	8745211
Version	FFP2 NR D folding mask without valve – large version		FFP2 NR D folding mask with valve – large version	
Colour	white		white	
Order quantity	BOX	BG	BOX	BG
multiple/ Order unit				
Content	30 PC, individually packed in BOX 3 PC, individually packed in BG		15 PC, individually packed in BOX 3 PC, individually packed in BG	

	uvex silv-Air 5220+	
Art. no.	8735221	8745221
Version	FFP2 NR D folding mask with valve and carbon – large version	
Colour	grey	
Order quantity multiple/ Order unit	BOX	BG
Content	15 PC, individually packed in BOX 3 PC, individually packed in BG	

## uvex silv-Air premium

Respirators in protection class FFP3



8735310  
8745310

### uvex silv-Air 5310

- particle-filtering flat-fold mask for **small to medium face shapes**
- wide, seamless headband for ensuring a comfortable and secure fit
- comfortable sealing lip in the nose and chin area for a reliable fit
- incorporated nose clip that is easy to adjust
- exhalation valve for reducing heat and humidity as well as noticeably reducing breathing resistance

uvex silv-Air 5310		
Art. no.	8735310	8745310
Version	FFP3 NR D folding mask with valve – small version	
Colour	white	
Order quantity multiple/	BOX	BG
Order unit		
Content	15 PC, individually packed in BOX	3 PC, individually packed in BG



8735311  
8745311

### uvex silv-Air 5310+

- particle-filtering flat-fold mask for **larger face shapes**
- wide, seamless headband for ensuring a comfortable and secure fit
- comfortable sealing lip in the nose and chin area for a reliable fit
- incorporated nose clip that is easy to adjust
- exhalation valve for reducing heat and humidity as well as noticeably reducing breathing resistance

uvex silv-Air 5310+		
Art. no.	8735311	8745311
Version	FFP3 NR D folding mask with valve – large version	
Colour	white	
Order quantity multiple/	BOX	BG
Order unit		
Content	15 PC, individually packed in BOX	3 PC, individually packed in BG



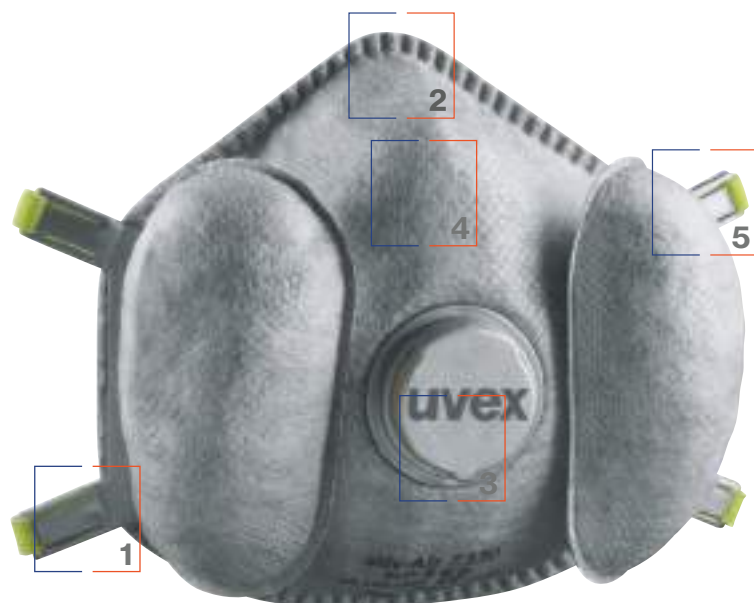
8735321  
8745321

### uvex silv-Air 5320+

- particle-filtering flat-fold mask for **larger face shapes**
- wide, seamless headband for ensuring a comfortable and secure fit
- comfortable sealing lip in the nose and chin area for a reliable fit
- incorporated nose clip that is easy to adjust
- exhalation valve for reducing heat and humidity as well as noticeably reducing breathing resistance
- additional activated carbon filter for protection against odours, gases and vapours under the respective limit values

uvex silv-Air 5320+		
Art. no.	8735321	8745321
Version	FFP3 NR D folding mask with valve and carbon – large version	
Colour	grey	
Order quantity multiple/	BOX	BG
Order unit		
Content	15 PC, individually packed in BOX	3 PC, individually packed in BG

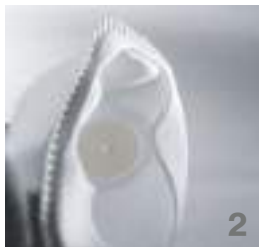
# uvex silv-Air e Respirators



- more sustainable mask family: the valve and headband attachment on all models are partly made of recycled material
- high-performance respirator – excellent protection with maximum wearer comfort
- the combination of a high-quality filter material and a larger filter surface noticeably reduces the breathing resistance
- the additional inhalation valves ensure a cool climate inside the mask (cooling effect)
- 3D nose geometry for a perfectly secure fit
- adjustable textile headband for a customised and comfortable fit
- the integrated sealing lip provides extremely high comfort



Adjustable headband for optimum fit



Perfectly shaped around the nose for secure positioning



Large inhalation valves ensure extremely low breathing resistance.



Nasal recess ensures a perfect fit for almost any nose shape.



Flexible 4-point headband attachment for a comfortable fit.

uvex silv-Air e					
FFP 1	FFP 2		FFP 3		
	cup style		flatfold	cup style	
					
	7212 NR D		8313 NR D	7312 R D	7317 R D
					
	7232 R D	7233 R D		7333 R D	7330 R D



# uvex silv-Air e

High-performance respirators in protection class FFP2 and FFP3



How-to-use video



8787233  
8787333

8787232  
8787330

8788313

## uvex silv-Air High-Performance – A new dimension in breathing protection

- particle-filtering preformed mask with exhalation valve and inhalation valves
- High-performance climazone system with three compartments for a comfortable, cool climate inside the mask
- flexible textile headband with neck clip for individual adjustment
- exhalation valve for reducing heat and humidity as well as noticeably reducing breathing resistance
- two extra filters with inhalation valves for lower breathing resistance and increased comfort due to easier air exchange
- very soft, all-around sealing lip for optimal wearer comfort and secure fit
- combination of 3D nose area and sealing lip ensures ideal fit for almost any nose shape

## uvex silv-Air High-Performance – Perfect protection combined with maximum wearer comfort

- particle-filtering preformed mask with exhalation valve and inhalation valves
- High-performance climazone system with three compartments for a comfortable, cool climate inside the mask
- four-point headband attachment for a comfortable, individual and secure fit
- flexible, adjustable integrated nose clip
- exhalation valve for reducing heat and humidity as well as noticeably reducing breathing resistance
- two extra filters with inhalation valves for lower breathing resistance and increased comfort due to easier air exchange
- very soft, all-around sealing lip for optimal wearer comfort and secure fit
- nasal recess on the sealing lip ensures ideal fit for almost any nose shape

## uvex silv-Air 8313

- particle-filtering flat-fold mask with exhalation valve
- hydrophobic material coating
- four-point headband attachment for a comfortable, individual and secure fit
- flexible, adjustable integrated nose clip
- very soft, all-around sealing lip for optimal wearer comfort and secure fit
- exhalation valve for reducing heat and humidity as well as noticeably reducing breathing resistance

	uvex silv-Air 7233	uvex silv-Air 7333
<b>Art. no.</b>	8787233	8787333
<b>Version</b>	FFP2 R D	FFP3 R D
	preformed mask with valves	preformed mask with valves
<b>Colour</b>	white	white
<b>Order quantity multiples</b>	BOX	BOX
<b>Content</b>	3 PC, packed in BOX	3 PC, packed in BOX

	uvex silv-Air 7232	uvex silv-Air 7330
<b>Art. no.</b>	8787232	8787330
<b>Version</b>	FFP2 R D	FFP3 R D
	preformed mask with valves	preformed mask with valves
<b>Colour</b>	silver grey	silver grey
<b>Order quantity multiples</b>	BOX	BOX
<b>Content</b>	3 PC, packed in BOX	3 PC, packed in BOX

	uvex silv-Air 8313
<b>Art. no.</b>	8788313
<b>Version</b>	folding mask FFP3 NR D with valve
<b>Colour</b>	white
<b>Order quantity multiples</b>	BOX
<b>Content</b>	15 PC, individually packed in BOX

## uvex silv-Air e

High-performance respirators in protection class FFP2 and FFP3


8787317  
8787318

8787312

8787212

## uvex silv-Air 7317

- particle-filtering preformed mask with exhalation valve
- soft material edges for increased comfort
- very soft, all-around sealing lip for optimal wearer comfort and secure fit
- without nose clip (metal-free)
- four-point headband attachment for a comfortable, individual and secure fit
- exhalation valve for reducing heat and humidity as well as noticeably reducing breathing resistance
- extra-wide textile headband ensures that the mask fits comfortably and securely

## uvex silv-Air 7312

- particle-filtering preformed mask with exhalation valve
- soft material edges for increased comfort
- very soft, all-around sealing lip for optimal wearer comfort and secure fit
- flexible, adjustable integrated nose clip
- four-point headband attachment for a comfortable, individual and secure fit
- exhalation valve for reducing heat and humidity as well as noticeably reducing breathing resistance

## uvex silv-Air 7212

- particle-filtering preformed mask with exhalation valve
- soft material edges for increased comfort
- seamless headband for a comfortable, secure fit
- very soft, all-around sealing lip for optimal wearer comfort and secure fit
- flexible, adjustable integrated nose clip
- exhalation valve for reducing heat and humidity as well as noticeably reducing breathing resistance

uvex silv-Air 7317		
Art. no.	8787317	8787318
Version	FFP3 R D preformed mask with valve	
Colour	white	
Order unit	BOX	CT
Content	5 PC,	80 PC, individually
	packed in BOX	packed in CT

uvex silv-Air 7312		
Art. no.	8787312	
Version	FFP3 R D preformed mask with valve	
Colour	white	
Order quantity multiples	BOX	
Content	5 PC, packed in BOX	

uvex silv-Air 7212		
Art. no.	8787212	
Version	FFP2 NR D preformed mask with valve	
Colour	white	
Order quantity multiples	BOX	
Content	15 PC, packed in BOX	



Anatomically preformed nose area and integrated nosepiece within the filter material, ensures a perfect fit and the highest level of wearer comfort.



4-point headband attachment for a comfortable, secure fit of the mask.



The high-quality filter material ensures low breathing resistance, while the smooth white filter surface reduces the risk of contamination through "linting" in areas with strict hygiene standards.

# uvex silv-Air c

Respirators in protection class FFP1, FFP2 and FFP3



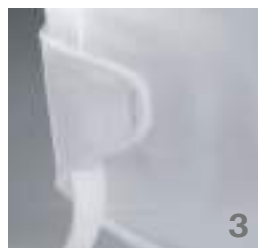
- more sustainable mask family: the valve and headband attachment on all models are partly made of recycled material
- soft material edges for greater comfort and wearer acceptance
- continuous textile headband ensures that the mask fits comfortably and securely
- optional: exhalation valve to reduce heat and humidity in the mask
- sealing lip (in the nose area for FFP1 and FFP2, all-round for FFP3) and nose clip provide maximum protection and comfort
- FFP2 and FFP3 models against unpleasant odours available (2220, 3220, 2320, 2322)
- FFP3 preformed masks are available in two sizes and also have a four-point headband attachment



The adjustable nose clip ensures an excellent individual fit and secure positioning.



The soft material edges prevent uncomfortable pressure points.



The seamless headband can be adjusted for an optimum fit.



The exhalation valve with a 360° opening ensures very low breathing resistance and a cooling effect climate inside the mask.



The upper face seal offers both a more secure positioning of the mask and increased wearer comfort.

uvex silv-Air c									
	FFP 1		FFP 2			FFP 3			
flatfold									
	3100 NR D	3110 NR D	3200 NR D	3210 NR D	3220 NR D with carbon	3310 NR D			
cup style									
	2100 NR D	2110 NR D	2200 NR D	2210 NR D	2220 NR D with carbon	2310 NR D	2312 NR D	2320 NR D with carbon	2322 NR D with carbon

## uvex silv-Air c

Filtering face masks, protection class FFP1


8763100  
8743100

8763110  
8743110

## uvex silv-Air 3100 // 3110

- particle-filtering folding mask
- seamless headband and flexible, adjustable nose clip
- comfortable sealing lip in nose area for secure fit

- 3110: exhalation valve for reducing heat and humidity as well as noticeably reducing breathing resistance



uvex silv-Air 3100		
Art. no.	8763100	8743100
Version	FFP1 NR D folding mask without valve	
Colour	white	
Order quantity multiple/	BOX	BG
Order unit		
Content	30 PC, individually packed in BOX	3 PC, individually packed in BG

uvex silv-Air 3110		
Art. no.	8763110	8743110
Version	FFP1 NR D folding mask with valve	
Colour	white	
Order quantity multiple/	BOX	BG
Order unit		
Content	15 PC, individually packed in BOX	3 PC, individually packed in BG


8762100  
8742101

8762110  
8742111

## uvex silv-Air 2100 // 2110

- particle-filtering preformed mask
- seamless headband and nose clip for a comfortable, secure fit
- comfortable sealing lip in nose area for secure fit

- 2110: exhalation valve for reducing heat and humidity as well as noticeably reducing breathing resistance

uvex silv-Air 2100		
Art. no.	8762100	8742101
Version	FFP1 NR D preformed mask without valve	
Colour	white	
Order quantity multiple/	BOX	BG
Order unit		
Content	20 PC, packed in BOX	3 PC, packed in BG

uvex silv-Air 2110		
Art. no.	8762110	8742111
Version	FFP1 NR D preformed mask with valve	
Colour	white	
Order quantity multiple/	BOX	BG
Order unit		
Content	15 PC, packed in BOX	3 PC, packed in BG

# uvex silv-Air c

Filtering face masks, protection class FFP2



How-to-use video



## uvex silv-Air 3200 // 3210

- particle-filtering folding mask
- seamless headband and flexible, adjustable nose clip
- comfortable sealing lip in nose area for secure fit
- 3210: exhalation valve for reducing heat and humidity as well as noticeably reducing breathing resistance

uvex silv-Air 3200		
Art. no.	8763200	8743200
Version	FFP2 NR D folding mask without valve	
Colour	white	
Order quantity multiple/	BOX	BG
Order unit		
Content	30 PC, individually packed in BOX 3 PC, individually packed in BG	

uvex silv-Air 3210		
Art. no.	8763210	8743210
Version	FFP2 NR D folding mask with valve	
Colour	white	
Order quantity multiple/	BOX	BG
Order unit		
Content	15 PC, individually packed in BOX 3 PC, individually packed in BG	



How-to-use video



## uvex silv-Air 2200 // 2210

- particle-filtering preformed mask
- seamless headband and flexible, adjustable nose clip for a comfortable, secure fit
- comfortable sealing lip in nose area for secure fit
- 2210: exhalation valve for reducing heat and humidity as well as noticeably reducing breathing resistance

uvex silv-Air 2200		
Art. no.	8762200	8742201
Version	FFP2 NR D preformed mask without valve	
Colour	white	
Order quantity multiple/	BOX	BG
Order unit		
Content	20 PC, packed in BOX 3 PC, packed in BG	

uvex silv-Air 2210		
Art. no.	8762210	8742211
Version	FFP2 NR D preformed mask with valve	
Colour	white	
Order quantity multiple/	BOX	BG
Order unit		
Content	15 PC, packed in BOX 3 PC, packed in BG	

## uvex silv-Air 3220

- particle-filtering folding mask with exhalation valve
- additional activated carbon filter against odours, gases and vapours below threshold
- seamless headband and flexible, adjustable nose clip
- comfortable sealing lip in nose area for secure fit
- exhalation valve for reducing heat and humidity as well as noticeably reducing breathing resistance

uvex silv-Air 3220		
Art. no.	8763220	
Version	FFP2 NR D folding mask with valve and carbon	
Colour	silver	
Order quantity multiple/	BOX	
Order unit		
Content	15 PC, individually packed in BOX	

## uvex silv-Air 2220

- particle-filtering preformed mask with exhalation valve
- additional activated carbon filter against odours, gases and vapours below threshold
- Seamless headband and flexible, adjustable nose clip for a comfortable, secure fit
- comfortable sealing lip in nose area for secure fit
- exhalation valve for reducing heat and humidity as well as noticeably reducing breathing resistance

uvex silv-Air 2220		
Art. no.	8762220	
Version	FFP2 NR D preformed mask with valve and carbon	
Colour	silver	
Order quantity multiple/	BOX	
Order unit		
Content	15 PC, packed in BOX	



## uvex silv-Air c

Filtering face masks, protection class FFP3


8763310  
8743311

## uvex silv-Air 3310

- particle-filtering folding mask with exhalation valve
- adjustable headband and flexible, adjustable nose clip for a comfortable, secure fit
- comfortable, all-around sealing lip for secure fit
- exhalation valve for reducing heat and humidity as well as noticeably reducing breathing resistance

uvex silv-Air 3310		
Art. no.	8763310	8743311
Version	FFP3 NR D folding mask with valve	
Colour	white	
Order quantity multiple/	BOX	BG
Order unit		
Content	15 PC, individually packed in BOX	3 PC, individually packed in BG


8762310  
8742310

8762312  
8742312

How-to-use video



## uvex silv-Air 2310 // 2312

- 2310: particle-filtering preformed mask with exhalation valve for **larger face shapes**
- 2312: particle-filtering preformed mask with exhalation valve – ergonomically adapted for **smaller to medium-sized face shapes**
- four-point headband attachment and flexible, adjustable nose clip for a comfortable, secure fit
- very soft, all-around sealing lip for optimal wearer comfort and secure fit
- exhalation valve for reducing heat and humidity as well as noticeably reducing breathing resistance

uvex silv-Air 2310		
Art. no.	8762310	8742310
Version	FFP3 NR D preformed mask with valve – large version	
Colour	white	
Order quantity multiple/	BOX	BG
Order unit		
Content	15 PC, packed in BOX	3 PC, packed in BG

uvex silv-Air 2312		
Art. no.	8762312	8742312
Version	FFP3 NR D preformed mask with valve – small version	
Colour	white	
Order quantity multiple/	BOX	BG
Order unit		
Content	15 PC, packed in BOX	3 PC, packed in BG


8762320  
8742320

8762322  
8742322

## uvex silv-Air 2320 // 2322

- 2320: particle-filtering preformed mask with exhalation valve for **larger face shapes**
- 2322: particle-filtering preformed mask with exhalation valve – ergonomically adapted for **smaller to medium-sized face shapes**
- four-point headband attachment and flexible, adjustable nose clip for a comfortable, secure fit
- very soft, all-around sealing lip for optimal wearer comfort and secure fit
- exhalation valve for reducing heat and humidity as well as noticeably reducing breathing resistance
- additional activated carbon filter against odours, gases and vapours below threshold values

uvex silv-Air 2320		
Art. no.	8762320	8742320
Version	FFP3 NR D preformed mask with valve and carbon – large version	
Colour	silver	
Order quantity multiple/	BOX	BG
Order unit		
Content	15 PC, packed in BOX	3 PC, packed in BG

uvex silv-Air 2322		
Art. no.	8762322	8742322
Version	FFP3 NR D preformed mask with valve and carbon – small version	
Colour	silver	
Order quantity multiple/	BOX	BG
Order unit		
Content	15 PC, packed in BOX	3 PC, packed in BG

uvex silv-Air 9517

Filtering face masks, protection class FFP2



MADE IN GERMANY 

uvex silv-Air 9517

- particle-filtering flat-fold mask without valve
- comfortable ear bands ensure that the mask fits securely
- flexible, adjustable integrated nose clip
- soft material edges for increased wearer comfort

uvex silv-Air 9517		
Art. no.	8739518	8739519
Version	FFP2 NR flat-fold mask with ear bands	
Colour	white	white
Order quantity multiples	BOX	CT
Content	10 PC, individually packed in BOX	1000 PC, individually packed in CT

# uvex medical face mask type IIR

Medical face mask in accordance with EN 14683:2019 + AC:2019



MADE IN GERMANY

## uvex medical face mask type IIR

- medical face mask type IIR for high bacterial filtering efficiency and protection against liquid splashes
- comfortable ear bands
- adjustable nose wire
- single use for adults
- Made in Germany
- certified medical device

uvex medical face mask type IIR					
Art. no.	8739520	8739521	8739522	8739523	8739524
Version	Medical face mask type IIR				
Colour	white	beige	grey	blue	green
Order quantity multiples	BOX	BOX	BOX	BOX	BOX
Content	50 PC, packed in BOX	50 PC, packed in BOX	50 PC, packed in BOX	50 PC, packed in BOX	50 PC, packed in BOX

The face mask is not PPE, but rather a medical device.

## Standard EN 14683:2019 + AC:2019

EN 14683 regulates the requirements for medical face masks. The standard distinguishes between three protection classes: type I, type II and type IIR.

The classification is based on bacterial filtering efficiency, microbiological purity, breathing resistance and resistance to liquid splashes.

Classification	Type I	Type II	Type IIR
Bacterial filtering efficiency (BFE)	≥95%	≥98%	≥98%
Breathing resistance (Pa/cm <sup>2</sup> )	<40	<40	<60
Splash resistance pressure (kPa)	not applicable	not applicable	≥16.0
Microbiological purity (CFU/g)	≤30	≤30	≤30

The uvex face mask corresponds to type IIR and therefore offers the highest level of protection.

# uvex silv-Air Breathing protection

## Quick overview of product features



The **360° exhalation valve** considerably reduces breathing resistance and build-up of heat and moisture in the mask.



The masks are **individually** packed and meet the highest standards of hygiene.



**Comfortable all-round sealing lip**  
The soft sealing lip guarantees a secure, comfortable sealed positioning of the mask.



**Carbon inside**  
The additional activated carbon layer incorporated in the filter material reduces unpleasant odours.



**Soft sealing lip in the nose and chin area**  
for a secure and comfortable fit.



The **3D nose area** ensures a comfortable fit, low leakage and prevents misting of uncoated eyewear.



**Comfortable sealing lip in the nose area**  
The soft sealing lip in the nose area guarantees a secure, pressure-free fit.



**High performance climate management**  
The mask offers extremely low breathing resistance due to the filter chambers connected with the inhalation valve. The climate management of the high performance mask guarantees optimum wearer comfort.



**Comfort nose clip**  
The mask is fitted with a high-quality nose clip making it individually adjustable.



**R labelling**  
The mask has been tested for reusability and has the required performance features for wearing during a second work shift.



**Metal-free**  
The mask is completely metal-free and is manufactured entirely of skin-tolerant materials.



**“NR” designation**  
The masks are not reusable and must therefore be disposed of after a work shift.































































































































































The **4-point headband attachment** allows an individual and secure fit, which can be perfectly adapted to meet the wearer's requirements.



**D labelling**  
The mask has undergone additional dolomite dust testing and therefore affords excellent breathability, even in extremely dusty environments and during longer periods of use.

# uvex silv-Air

## Overview

Art. no.	Name	Type	Features	Content per PU	PU per carton	Page
8735100	uvex silv-Air 5100	FFP1 folding mask without valve	  	30 PC	16 boxes	169
8735101	uvex silv-Air 5100+	FFP1 folding mask without valve	  	30 PC	16 boxes	169
8735110	uvex silv-Air 5110	FFP1 folding mask with valve	   	15 PC	16 boxes	169
8735111	uvex silv-Air 5110+	FFP1 folding mask with valve	   	15 PC	16 boxes	169
8735200	uvex silv-Air 5200	FFP2 folding mask without valve	  	30 PC	16 boxes	169
8735201	uvex silv-Air 5200+	FFP2 folding mask without valve	  	30 PC	16 boxes	169
8735210	uvex silv-Air 5210	FFP2 folding mask with valve	   	15 PC	16 boxes	169
8735211	uvex silv-Air 5210+	FFP2 folding mask with valve	   	15 PC	16 boxes	169
8735221	uvex silv-Air 5220+ with carbon	FFP2 folding mask with valve	    	15 PC	16 boxes	169
8735310	uvex silv-Air 5310	FFP3 folding mask with valve	   	15 PC	16 boxes	170
8735311	uvex silv-Air 5310+	FFP3 folding mask with valve	   	15 PC	16 boxes	170
8735321	uvex silv-Air 5320+ with carbon	FFP3 folding mask with valve	    	15 PC	16 boxes	170
8742101	uvex silv-Air 2100, Retail	FFP1 preformed mask without valve	  	3 PC	20 bags	175
8742111	uvex silv-Air 2110, Retail	FFP1 preformed mask with valve	   	3 PC	20 bags	175
8742201	uvex silv-Air 2200, Retail	FFP2 preformed mask without valve	  	3 PC	20 bags	176
8742211	uvex silv-Air 2210, Retail	FFP2 preformed mask with valve	   	3 PC	20 bags	176
8742310	uvex silv-Air 2310, Retail	FFP3 preformed mask with valve	   	3 PC	20 bags	177
8742312	uvex silv-Air 2312, Retail	FFP3 preformed mask with valve	   	3 PC	20 bags	177
8742320	uvex silv-Air 2320 with carbon, Retail	FFP3 preformed mask with valve	    	3 PC	20 bags	177
8742322	uvex silv-Air 2322 with carbon, Retail	FFP3 preformed mask with valve	    	3 PC	20 bags	177
8743100	uvex silv-Air 3100, Retail	FFP1 folding mask without valve	  	3 PC	20 bags	175
8743110	uvex silv-Air 3110, Retail	FFP1 folding mask with valve	   	3 PC	20 bags	175
8743200	uvex silv-Air 3200, Retail	FFP2 folding mask without valve	  	3 PC	20 bags	176
8743210	uvex silv-Air 3210, Retail	FFP2 folding mask with valve	   	3 PC	20 bags	176
8743311	uvex silv-Air 3310, Retail	FFP3 folding mask with valve	   	3 PC	20 bags	177
8745100	uvex silv-Air 5100, Retail	FFP1 folding mask without valve	  	3 PC	20 bags	169
8745101	uvex silv-Air 5100+, Retail	FFP1 folding mask without valve	  	3 PC	20 bags	169
8745110	uvex silv-Air 5110, Retail	FFP1 folding mask with valve	   	3 PC	20 bags	169
8745111	uvex silv-Air 5110+, Retail	FFP1 folding mask with valve	   	3 PC	20 bags	169
8745200	uvex silv-Air 5200, Retail	FFP2 folding mask without valve	  	3 PC	20 bags	169
8745201	uvex silv-Air 5200+, Retail	FFP2 folding mask without valve	  	3 PC	20 bags	169
8745210	uvex silv-Air 5210, Retail	FFP2 folding mask with valve	   	3 PC	20 bags	169
8745211	uvex silv-Air 5210+, Retail	FFP2 folding mask with valve	   	3 PC	20 bags	169
8745221	uvex silv-Air 5220+ with carbon, Retail	FFP2 folding mask with valve	    	3 PC	20 bags	169
8745310	uvex silv-Air 5310, Retail	FFP3 folding mask with valve	   	3 PC	20 bags	170
8745311	uvex silv-Air 5310+, Retail	FFP3 folding mask with valve	   	3 PC	20 bags	170
8745321	uvex silv-Air 5320+ with carbon, Retail	FFP3 folding mask with valve	    	3 PC	20 bags	170
8762100	uvex silv-Air 2100	FFP1 preformed mask without valve	  	20 PC	12 boxes	175
8762110	uvex silv-Air 2110	FFP1 preformed mask with valve	   	15 PC	12 boxes	175
8762200	uvex silv-Air 2200	FFP2 preformed mask without valve	  	20 PC	12 boxes	176
8762210	uvex silv-Air 2210	FFP2 preformed mask with valve	   	15 PC	12 boxes	176
8762220	uvex silv-Air 2220 with carbon	FFP2 preformed mask with valve		15 PC	12 boxes	176
8762310	uvex silv-Air 2310	FFP3 preformed mask with valve		15 PC	12 boxes	177
8762312	uvex silv-Air 2312	FFP3 preformed mask with valve		15 PC	12 boxes	177
8762313	uvex silv-Air 2310 planet	FFP3 preformed mask with valve		15 PC	12 boxes	161
8762320	uvex silv-Air 2320 with carbon	FFP3 preformed mask with valve		15 PC	12 boxes	177





# uvex silv-Air

## Overview

Art. no.	Name	Type	Features	Content per PU	PU per carton	Page
8762322	uvex silv-Air 2322 with carbon	FFP3 preformed mask with valve		15 PC	12 boxes	177
8763100	uvex silv-Air 3100	FFP1 folding mask without valve		30 PC	12 boxes	175
8763110	uvex silv-Air 3110	FFP1 folding mask with valve		15 PC	12 boxes	175
8763200	uvex silv-Air 3200	FFP2 folding mask without valve		30 PC	12 boxes	176
8763210	uvex silv-Air 3210	FFP2 folding mask with valve		15 PC	12 boxes	176
8763220	uvex silv-Air 3220 with carbon	FFP2 folding mask with valve		15 PC	12 boxes	176
8763310	uvex silv-Air 3310	FFP3 folding mask with valve		15 PC	12 boxes	177
8787212	uvex silv-Air 7212	FFP2 preformed mask with valve		15 PC	9 boxes	173
8787232	uvex silv-Air 7232 High-Performance	FFP2 preformed mask with three-chamber system		3 PC	12 boxes	172
8787233	uvex silv-Air 7233 High-Performance	FFP2 preformed mask with three-chamber system		3 PC	12 boxes	172
8787312	uvex silv-Air 7312	FFP3 preformed mask with valve		5 PC	12 boxes	173
8787317	uvex silv-Air 7317	FFP3 preformed mask with valve		5 PC	12 boxes	173
8787318	uvex silv-Air 7317	FFP3 preformed mask with valve		80 PC	1 carton	173
8787330	uvex silv-Air 7330 High-Performance	FFP3 preformed mask with three-chamber system		3 PC	12 boxes	172
8787333	uvex silv-Air 7333 High-Performance	FFP3 preformed mask with three-chamber system		3 PC	12 boxes	172
8788313	uvex silv-Air 8313	FFP3 folding mask with valve		15 PC	24 boxes	172
8739518	uvex silv-Air 9517	FFP2 folding mask without valve, with ear bands		10 PC	30 boxes	178
8739519	uvex silv-Air 9517	FFP2 folding mask without valve, with ear bands		1000 PC	1 carton	178
8739520	uvex face mask white	uvex medical face mask type IIR		50 PC	20 boxes	179
8739521	uvex face mask beige	uvex medical face mask type IIR		50 PC	20 boxes	179
8739522	uvex face mask grey	uvex medical face mask type IIR		50 PC	20 boxes	179
8739523	uvex face mask blue	uvex medical face mask type IIR		50 PC	20 boxes	179
8739524	uvex face mask green	uvex medical face mask type IIR		50 PC	20 boxes	179

# Disposable Protective Clothing











**uvex**

**uvex 5/6 air**



# Disposable Protection Clothing

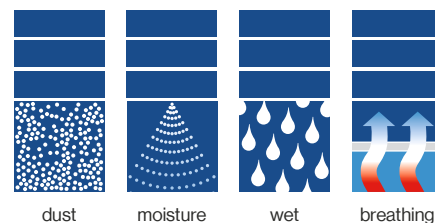
## Guide to standards and products

		uvex 5/6 air	uvex 5/6 air	uvex 5/6 comfort light	uvex 5/6 comfort	uvex 5/6 classic light	uvex 5/6 classic	uvex 4B	uvex 3B chem light	uvex 3B chem classic	uvex 3B chem classic+
		98173	89976	88497	98710	17595	98449	98375	89843	89880	88498
EN 14605									■	■	■
EN 14605								■	■	■	■
EN 13034		■	■	■	■	■	■	■	■		
ISO 13982-1		■	■	■	■	■	■	■	■	■	■
EN 1149-5		■	■	■	■	■	■	■	■	■	■
EN 14126						■	■	■	■	■	■
EN 1073-2		■	■	■		■	■	■	■	■	■
ISO 27065									■		

For more detailed information, please see the relevant certificates, technical data sheets or the endorsement on the product!

### Defining environmental conditions

Are you exposed to dusty, damp or wet conditions during your work?  
To make it easier for you to select the right clothing for the job, we've categorised our overalls depending on their suitability for these environments. The bars indicate how suitable the product is for each setting.  
We also provide information on breathability so that you can take wearer comfort into account in your decision.



### Identifying additional characteristics

In some work environments, there are additional requirements that you will need to take into account. These symbols indicate whether the items are free from silicone and paint wetting impairment substances.





# Disposable protective clothing

## Type 4 and Type 5/6 features and technologies

1

### 3 pieced hood

- optimum fit
- no limitations of view
- perfect match with respirators and goggles
- soft elastic on edge, feels comfortable

2

### Zipper flap

- Zipper flap with integrated self adhesive tape
- easy to gum up
- additional security

3

### Fingerloop

- finger loops made of soft elastic
- to keep the sleeves at the wrist
- additional security

4

### Elastic in waistband

- integrated elastic in waist for optimal fit
- ideal wearer comfort

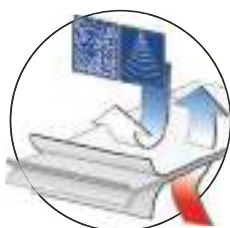
5

### elasticated bands on arm and legs

- convenient closures thanks to elastics at wrist and ankles for additional security
- soft elastic on edge for high wearer comfort

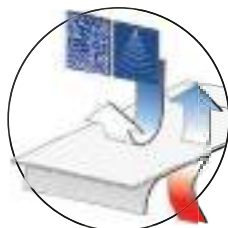


## Technologies



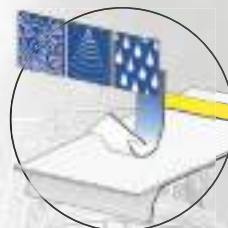
### uvex SMS

- build out of several layers of polypropylene non woven material
- Mixture of spunbond and melt-blown non woven material for a perfect balance between stability and softness
- High degree on air permeability and breathability



### uvex com4-Laminat

- non woven polypropylene material laminated with a microporous polyethylene film
- non woven material on the inside for a comfortable feeling
- material is not sticking on skin
- the microporous film provides a certain level of breathability



### uvex Laminat light

- non woven polypropylene material laminated with a polyethylene film
- non woven material on the inside for a comfortable feeling
- material is not sticking on skin
- using the film is providing a higher level of protection, but reduces the breathability



### uvex Laminat classic

- non woven polypropylene material laminated with a polypropylene film
- non woven material on the inside for a comfortable feeling
- material is not sticking on skin
- the polypropylene film provides an effective barrier against many organic and inorganic liquid chemicals

# uvex 3B chem classic · uvex 3B chem classic+

Disposable coverall chemical protection Type 3B



89880



88498

Available from  
December 2023

## uvex 3B chem classic · uvex 3B chem classic+

### General features:

- highly durable material combined with ultra-sonically welded and taped seams ensure a great barrier and maximum of safety
- lightweight and durable material
- skin-friendly textile grip on inside

### Protection features:

- offers protection against a wide range of chemicals
- optimal protection thanks to self-adhesive zipper flap

### Comfort features:

- elasticated waistband, elasticated bands on hood, arms and legs for a perfect fit
- middle finger loops prevent sleeves sliding up the arm

### Areas of application:

- handling organic and inorganic chemicals
- cleaning and maintenance work
- chemical and pharmaceutical industries
- food industry
- remediation of soil contamination and dismantling
- industrial cleaning and maintenance
- tank cleaning
- work with paints and varnishes
- disposal of hazardous materials
- agricultural industry
- waste water treatment and drainage construction
- waste management
- disaster response and emergency services
- veterinary medicine and disease control
- oil and petrochemicals

Equipment for item 88498:



The double zip flap makes it easy to put on



Double sleeves for extra safety



Double sleeves for extra safety

Certified in acc. with



Art. no.	uvex 3B chem classic	uvex 3B chem classic+
89880		88498
Material	polypropylene spunbond, laminated with polypropylene film	polypropylene spunbond, laminated with polypropylene film
Colour	yellow	yellow
Sizes	S to 3XL	S to 3XL
Order unit	PC	PC
Outer	25 PC per CT	25 PC per CT



uvex-safety.com/en/overalls



## uvex 3B chem light

Disposable coverall chemical protection Type 3B



89843

## uvex 3B chem light

## General features:

- light and highly flexible material for high wearer comfort with skin-friendly non-woven material inside

## Protection features:

- ideal for cleaning work
- optimal protection thanks to self-adhesive zipper flap

## Comfort features:

- elasticated waistband, elasticated bands on hood, arms and legs for optimal fit
- middle finger loops for securing the sleeves

## Areas of application:

- handling low-concentration chemicals
- industrial and building cleaning
- ship building and automobile manufacture
- chemical and pharmaceutical industries
- handling paints and varnishes
- electronics
- handling and dismantling of asbestos
- remediation of contaminated sites
- livestock breeding and veterinary medicine
- waste management



Stitched and taped seams. Optimum protection against penetration by liquid aerosols and solid particles.

## Certified in acc. with



uvex 3B chem light	
Art. no.	89843
Material	polypropylene spunbond laminated with polyethylene film
Colour	white, yellow
Sizes	S to 3XL
Order unit	PC
Outer packaging	40 PC per CT

The chemicals included in this list are examples only.

For a full overview for each individual garment, please consult the technical datasheets.

You can also search our Chemical Expert System (see page 195).

Chemical	CAS no.	89843	89880
		Class in acc. EN 14325	Class in acc. EN 14325
Acetone	67-64-1	6 of 6	1 of 6
Acetonitrile	75-05-8	6 of 6	0 of 6
Iron(III) chloride (aq., 45%)	7705-08-0	–	6 of 6
Hydrofluoric acid (aq., 49%)	7664-39-3	6 of 6	6 of 6
Hydrofluoric acid (aq., 71 to 75%)	7664-39-3	–	5 of 6
Hydrofluoric acid in urea (62 to 64%)	7664-39-3	–	2 of 6
Formaldehyde (aq., 10%)	50-00-0	–	6 of 6
Isopropanol	67-63-0	6 of 6	6 of 6
Methanol	67-56-1	6 of 6	6 of 6
Sodium hydroxide, 50%	1310-73-2	6 of 6	6 of 6
Nitric acid, 69.5%	7697-37-2	–	6 of 6
Hydrochloric acid (aq., 37%)	7647-01-0	5 of 6	6 of 6
Sulphuric acid, 96%	7664-93-9	6 of 6	6 of 6
Hydrogen peroxide	7722-84-1	6 of 6	6 of 6

The information provided in the table was obtained in tests conducted under laboratory conditions (at temperatures of 21 ± 2°C).

As additional stresses, such as higher temperatures and mechanical influences, are often present in practice, these values serve as a guide only.

The information is provided without obligation and is not intended to replace your own suitability tests.

**uvex**

uvex 3B chem light



Blog



Flyer



You can find detailed information about this topic in our related blog post and flyer

## Protection when handling crop protection products

In farming and forestry applications, workers are repeatedly exposed to hazardous chemical and biological substances. Depending on the type of application, the duration of the exposure and the specific effects of the hazardous substance, it may be necessary to wear personal protective equipment. In addition to respiratory protection and gloves, appropriate chemical protection clothing is an important component of the wearer's protective equipment.

In addition to the uvex 3B chem light, which is certified in accordance with EN ISO 27065 specifically for the handling of crop protection products, there are other protective suits that can be used.

You can find more information in our downloadable flyer "Certified protective equipment when using crop protection products" and our blog post on the topic "Pesticides: Personal protective equipment when handling crop protection products".

## uvex 4B

## Disposable coverall chemical protection type 4B



98375



89094



Stitched and taped seams. Optimum protection against penetration by liquid aerosols and solid particles.



## uvex 4B

## General features:

- light and highly flexible material for high wearer comfort lined with skin-friendly non-woven material inside

## Protection features:

- taped seams for optimal protection
- self-adhesive zipper flap for optimal protection

## Comfort features:

- elasticated waistband, elasticated bands on hood, arms and legs for optimal fit
- middle finger loops prevent sleeves sliding up the arm

## Areas of application:

- low-pressure industrial cleaning and building cleaning
- ship building and automobile manufacture
- chemical and pharmaceutical industries
- handling paints and varnishes
- agriculture and horticulture
- pest control
- electronics
- work with asbestos and dismantling
- remediation of contaminated sites
- pharmaceutical industry and laboratories
- sampling
- livestock breeding and veterinary medicine
- waste management

## Certified in acc. with



Art. no.	uvex 4B	uvex 4B with overshoes
98375		89094
Material	polypropylene spunbond, laminated with polyethylene film	polypropylene spunbond, laminated with polyethylene film
Colour	white, orange	white, orange
Sizes	S to 3XL	S to 3XL
Order unit	PC	PC
Outer packaging	40 PC per CT	40 PC per CT



uvex-safety.com/en/overalls



## uvex 5/6 classic

Disposable coverall chemical protection Type 5/6



98449

98759

17595



### uvex 5/6 classic

#### General features:

- extremely lightweight and breathable material guarantees an excellent combination of comfort and safety
- skin-friendly and soft non-woven material on the inside

#### Protection features:

- self-adhesive zipper flap for optimal protection

#### Comfort features:

- elasticated waistband, elasticated bands on hood, arms and legs for a perfect fit
- middle finger loops prevent sleeves sliding up the arm

#### Areas of application:

- handling chemicals in dust and powder form
- varnishing and protection against paint splashes
- fibreglass production and processing
- industrial cleaning and maintenance
- automotive industry
- grinding and polishing
- cement manufacture
- mining and quarrying
- demolition and refurbishment
- working with asbestos
- wood and metal processing
- construction industry
- pharmaceutical industry

► other articles on request

Certified in acc. with



Art. no.	uvex 5/6 classic	uvex 5/6 classic mF	uvex 5/6 classic light
Material	polypropylene spunbond, laminated with polyethylene film	polypropylene spunbond, laminated with polyethylene film	polypropylene spunbond, laminated with polyethylene film
Colour	white	white	white
Sizes	S to 3XL	S to 3XL	S to 3XL
Order unit	PC	PC	PC
Outer packaging	50 PC per CT	50 PC per CT	50 PC per CT



uvex-safety.com/en/overalls

# uvex 5/6 comfort

## Disposable coverall chemical protection Type 5/6



98710



88497



98710: Breathable polyethylene laminate combined with an air permeable SMS back section to provide a high level of moisture management and breathability.



88497: Breathable polyethylene laminate combined with an air permeable SMS back section to provide a high level of moisture management and breathability.



### uvex 5/6 comfort

#### General features:

- the combination of polyethylene laminate and a SMS back section provides a high level of moisture management, without reducing protection

#### Protection features:

- 98710: bound seams in contrasting colour
- 88497: with inside overlock seam
- self-adhesive zipper flap for optimal protection

#### Comfort features:

- optimal fit with elasticated waistband, elasticated bands on the hood, arms and legs
- middle finger loops prevent sleeves sliding up the arm

#### Areas of application:

- handling chemicals in dust and powder form
- varnishing and protection against paint splashes
- fibreglass production and processing
- industrial cleaning and maintenance
- automotive industry
- grinding and polishing
- cement manufacture
- mining and quarrying
- demolition and refurbishment
- working with asbestos
- wood and metal processing
- construction industry
- cleanroom applications
- pharmaceutical industry

#### Certified in acc. with



ISO 13982-1



TYPE 5

EN 13034

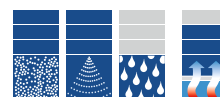


TYPE 6

EN 1149-5



Type 5/6



	uvex 5/6 comfort	uvex 5/6 comfort light
Art. no.	98710	88497
Material	Main material: polypropylene spunbond, laminated with polyethylene film back: SMS spunbond	Main material: polypropylene spunbond, laminated with polyethylene film back: SMS spunbond
Colour	white, lime	white
Sizes	S to 3XL	S to 3XL
Order unit	PC	PC
Outer packaging	40 PC per CT	40 PC per CT



## uvex 5/6 air

Disposable coverall chemical protection Type 5/6



98173



89976



### uvex 5/6 air

#### General features:

- excellent moisture management
- ideal for warm working environments and extended periods of wear

#### Protection features:

- optimal protection in dusty environments
- self-adhesive zipper flap for optimal protection

#### Comfort features:

- optimal fit with elasticated waistband, elasticated bands on hood, arms and legs
- middle finger loops prevent sleeves sliding up the arm

#### Areas of application:

- handling chemicals in dust and powder form
- working with asbestos
- fibreglass, ceramic fibre and synthetic resin production and processing
- wood and metal processing
- construction industry
- automotive industry
- grinding and polishing
- cement manufacture
- mining and quarrying
- refurbishment and renovation
- pharmaceutical industry
- repair work

Certified in acc. with



ISO 13982-1



TYPE 5

EN 13034



TYPE 6

EN 1149-5



EN 1073-2



Type 5/6



#### uvex 5/6 air

Art. no.	98173	89976
Material	polypropylene spunbond	polypropylene spunbond
Colour	white	blue
Sizes	S to 3XL	S to 3XL
Order unit	PC	PC
Outer packaging	50 PC per CT	50 PC per CT



[uvex-safety.com/en/overalls](https://uvex-safety.com/en/overalls)

# Disposable chemical protection

## Accessories



9875200



9875300


9874946  
9874948


9875046



8935346



8909746



8909546



## Hood · Gauntlets · Overshoes · Overboots

	Hood	Gauntlets	Overshoes	Overboot
<b>Art. no.</b>	9875200	9875300	9874946      9874948	9875046
<b>Sizes</b>	one size fits all	one size fits all	42 to 46      46 to 48	42 to 46
<b>Version</b>	with velcro fastening	elasticated band on both ends	opening with elasticated band	opening with elasticated band and tie
<b>Material</b>	polypropylene spunbond, laminated with polyethylene film	polypropylene spunbond, laminated with polyethylene film	polypropylene spunbond, laminated with polyethylene film	polypropylene spunbond, laminated with polypropylene film
<b>Colour</b>	white	white	white	white
<b>Order unit</b>	BG	BG	BG	BG
<b>Content</b>	50 PC, loose	50 PR, loose	100 PR, loose	50 PR, loose

	Overboot	Overshoe with anti-slip	Overboots with anti-slip
<b>Art. no.</b>	8935346	8909746	8909546
<b>Sizes</b>	42 to 46	42 to 46	42 to 46
<b>Version</b>	opening with elasticated band and tie	with anti-slip sole, elasticated opening improved fit	with anti-slip sole, elasticated opening with band improved fit
<b>Material</b>	polypropylene spunbond, laminated with polypropylene film	polypropylene spunbond, laminated with polyethylene film	polypropylene spunbond, laminated with polyethylene film
<b>Colour</b>	yellow	white	white
<b>Order unit</b>	BG	BG	BG
<b>Content</b>	30 PR, loose	100 PR, loose	25 PR, loose

# Disposable chemical protection

## Protection against infectious diseases

Workers may come into contact with biological substances in a wide range of situations. Appropriate personal protective equipment must be used to prevent potential infection.

Clothing designed to provide protection against infectious diseases establishes a physical barrier between the wearer's skin and the source of the infection, and prevents the disease from spreading to other people or environments.

Generally, micro-organisms such as bacteria, fungi and viruses are classed as biological substances. A detailed definition is provided in EU Directive 2000/54/EC. The crucial common denominator between all of these materials is that they can cause infections, trigger allergies, or produce a toxic effect.

Biological substances are placed in one of four categories depending on the infection risk they present:

**Risk group 1:**  
Biological substances that are unlikely to cause disease in humans.

**Risk group 2:**  
Biological substances that can cause human disease and might be a hazard to workers, but are unlikely to spread to the community; there is usually effective prophylaxis or treatment available.

**Risk group 3:**  
Biological substances that can cause severe human disease and present a serious hazard to workers; they may present a risk of spreading to the community, but there is usually effective prophylaxis or treatment available.

**Risk group 4:**  
Biological substances that cause severe human disease and are a serious hazard to workers; they may present a high risk of spreading to the community, and there is usually no effective prophylaxis or treatment available.

The risk groups of each biological substance are described in detail in the annex to EU Directive 2000/54/EC.

Typical applications in which workers may be exposed to infectious substances include:

- Waste water treatment and drainage work
- Waste disposal
- Agriculture
- Food industry
- Work that involves contact with animals and/or products of animal origin
- Healthcare, hospitals, emergency services

A detailed list of all biological substances that you may be exposed to in various applications, and the potential diseases associated with these substances, can be found in a number of publications, including the BGIA Report 1/2013.

## Protective clothing in accordance with EN 14126:2003

The EN 14126 standard defines the performance requirements for clothing designed to protect against infectious diseases. The defined test procedures focus on the medium that contains the micro-organisms, such as fluids, aerosols or solid dust particles. Due to the heterogeneous nature of the micro-organisms, it is not possible to define performance criteria for them.

The tests stipulated by the standard relate only to the material; seam technologies are not taken into account. Taped seams provide a higher level of protection, as the micro-organisms are small enough to penetrate through the tiny needle holes along the seam.

The entire protective suit must also be certified as chemical protection clothing (see page 195).

Wearing appropriate protective clothing does not provide complete, guaranteed protection against all chemical risks. It is also essential that you put on and remove the PPE correctly to ensure safety (see page 196). Any person who assists in the removal of the clothing is also exposed to the risk of contamination.

Model	uvex 3B chem classic	uvex 3B chem classic+	uvex 3B chem light	uvex 4B	uvex 5/6 classic	uvex 5/6 classic light
Art. no.	89880	88498	89843, 89094	98375	98449	17595
ISO/FDIS 16604/16603 Resistance to contaminated liquids	6 of 6	6 of 6	6 of 6	6 of 6	6 of 6	6 of 6
EN 14126 appendix A Resistance due to mechanical contact with substances containing contaminated liquids	6 of 6	6 of 6	6 of 6	6 of 6	6 of 6	6 of 6
ISO/DIS 22611 Resistance to contaminated liquid aerosols	3 of 3	3 of 3	3 of 3	3 of 3	3 of 3	3 of 3
ISO/DIS 22612 Resistance to contaminated solid particles	3 of 3	3 of 3	3 of 3	3 of 3	3 of 3	3 of 3

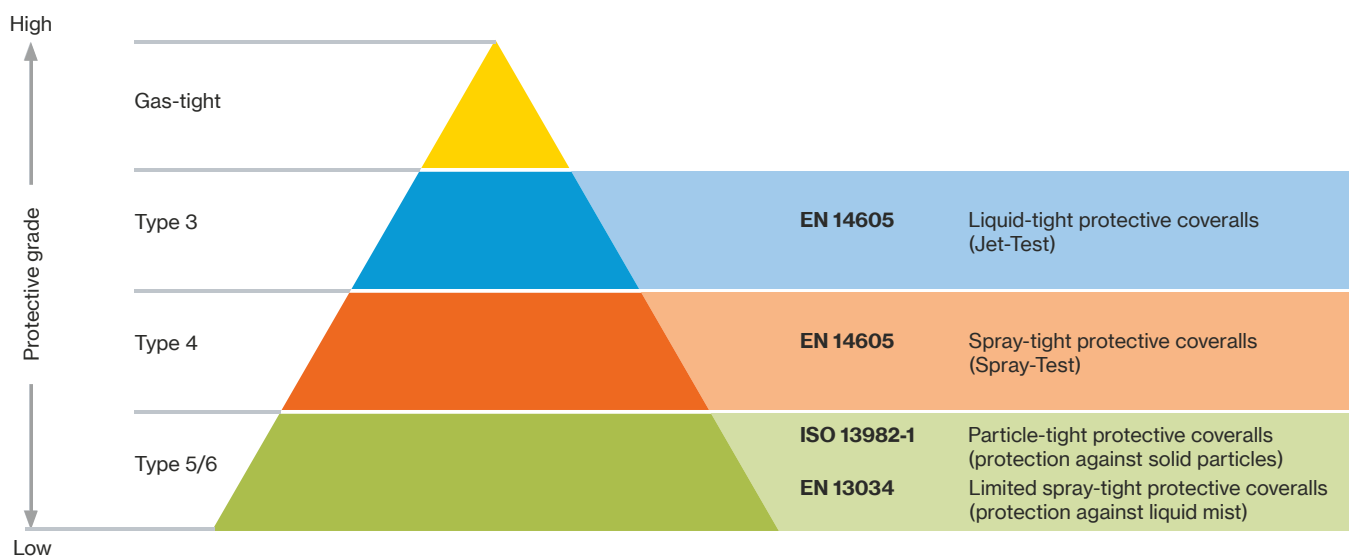
# Disposable Protection Clothing

## Guide to standards and products

### Your team's safety at the forefront

From light liquid splashes to hazardous chemicals and radioactive material – employees face various hazards in the course of their daily work. To simplify the process of selecting appropriate protective clothing, the European Union has defined harmonised standards for different protection classes (also called types) for chemical protection – Category III.

The protection type is confirmed by certification and indicates the kind of exposure (dust, liquid, gas) for which the suit is suitable. The attainment of the individual types only ensures the minimum requirements necessary for certification. Please refer to our technical datasheets for details of the individual tests.



For optimum protection of your team at all times, the breakthrough times of permeation must be taken into account for protective coveralls. uvex protection clothing has undergone the required permeation tests. More information on the breakthrough times of specific chemicals can be found in the technical datasheets or in the uvex Chemical Expert System

### Online chemicals database

The uvex Chemical Expert System (CES) offers an extensive chemicals database for choosing the appropriate disposable overall for working with hazardous substances.

As a user, you can create a personal permeation list or receive advice from our specialists. It only takes a few clicks of the mouse to find the right disposable safety clothing and chemical safety gloves to match your specific requirements.



<https://ces.uvex.de>

The breakthrough times were determined under laboratory conditions. As additional stresses, such as higher temperatures and mechanical influences, are often present in practice, this information serves as a guide only. Following contamination, wear or damage, the coverall is to be removed immediately and properly disposed of.



# Disposable chemical protection

## Guidelines for use

### Tips for putting on and taking off



Instructions for putting on and taking off Type 3B (PDF)

#### Instructions for putting on



#### Instructions for taking off



Instructions for putting on and taking off Type 5/6 (PDF)

#### Instructions for putting on/ taking off



### Selecting the correct chemical-protection clothing

In order to select appropriate chemical-protection clothing for a specific application within your business, it is important to have your overalls tested by a trained safety officer. Many chemicals can cause serious or irreversible injury to workers if they are not adequately protected. For this reason, chemical-protection clothing should be selected with great care.

**Note:** It is the responsibility of the user to decide for themselves whether the protective suit used is suitable and correct for the intended use. uvex accepts no responsibility whatsoever in the event of improper use and application of these products.

### Information on selecting the correct size of disposable protective suit

To ensure an optimum fit and keep the wearer safe when working with hazardous substances, uvex disposable overalls are available in multiple sizes. However, the correct size may not be the same as your usual clothing size. Use the following overview to find the correct fit based on your height and chest circumference.

Body height in cm	Chest circumference in cm	Size to choose
164 - 170 cm	84 - 92 cm	S
170 - 176 cm	92 - 100 cm	M
176 - 182 cm	100 - 108 cm	L
182 - 188 cm	108 - 116 cm	XL
188 - 194 cm	116 - 124 cm	XXL
194 - 200 cm	124 - 132 cm	XXXL

### Proper handling of uvex disposable protective clothing

#### Storage

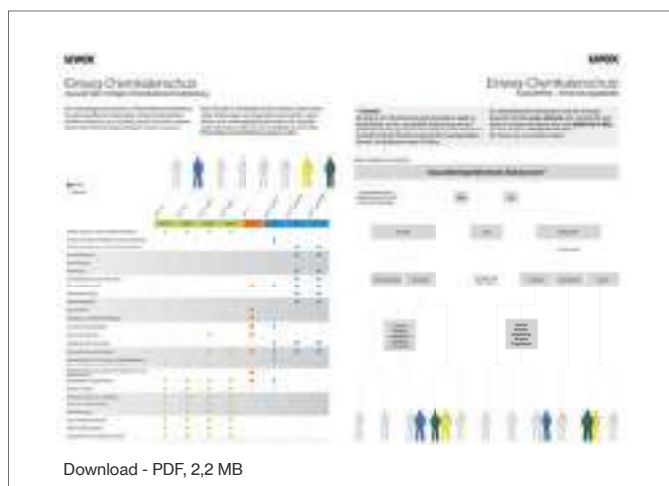
uvex disposable protective clothing must be stored in its original packaging, away from light and in a dry environment at temperatures of 15°C–25°C. The products must be disposed of after use in accordance with the respective legal requirements.

#### Washing disposable protective suits

Disposable overalls are for single use only and must not be washed.

#### Durability

It is recommended to use the product within five years from the production date, which can be found on the label.



Download - PDF, 2,2 MB



uvex-safety.com/en/  
overalls



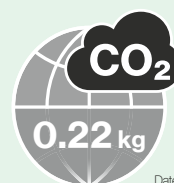


# Safety Gloves

## Product system planet series › Safety Gloves

uvex has developed the **protecting planet** icon, to help raise awareness of its commitment to achieving increased sustainability. Based on the brand claim, **protecting people**, our sustainable approach integrates three core interlinked pillars – **ecology, economy** and **social responsibility**, that are incorporated throughout the business to improve our sustainability performance.

This explains the comprehensive audit, measurement and evaluation management process uvex undertakes along the entire value chain to ensure its products are as sustainable as possible.



Date created 01/2023\*

# uvex phynomic XG planet

MADE IN GERMANY



### protecting planet

by using recycled material //  
by maximum reduction of pollutants

#### Polyamide recycle

› more than 50 percent based on polyamide waste from the fibre manufacturer (polyamide recycle)

#### Health

› skin compatibility dermatologically approved by the proDerm Institute  
› exceeds REACH regulations

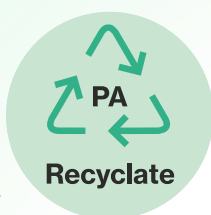


### protecting planet

by using environmentally-  
friendly packaging

#### Packaging

› minimisation of packaging (only outer carton and sleeve)  
› 80 percent paper sleeve made of FSC-certified kraft paper  
› no polyester bags



Polyamide recyclate

>50%

CO<sub>2</sub> emissions

-29%

by using  
polyamide recyclate



60070

Packaging

100%

made of paper and cardboard



protecting planet

by having a  
CO<sub>2</sub> neutral production

#### Certifications

- › Environmental management ISO 14001
- › Energy management ISO 50001

#### Production

- › CO<sub>2</sub> neutral, based on emissions resulting directly from production. Using electricity from 100 percent renewable energy sources since 2014.
- › promoting the construction of new plants for renewable energies in the region.

#### Offsetting

- › operating the highly efficient CHP at our site using green gas
- › offsetting the resulting CO<sub>2</sub> emissions
- › investing exclusively in approved certified climate protection projects (Gold Standard or VCS – Verified Carbon Standard)
- › promoting, for example, the construction of new plants in India for the generation of solar and wind power



The uvex brand is our responsibility

uvex safety gloves is certified according to both **Environmental Management ISO 14001** and **Energy Management ISO 50001** and has **CO<sub>2</sub>-neutral production rating** based on direct emissions from production.

**Production in Germany** ensures **sustainable, resource-saving production** and short distances from manufacturer to end user.

# uvex hand protection

To meet our obligations, we have been using **electricity from 100 percent renewable energy sources** since 2014. With this certified **green electricity** product, we promote the construction of new plants for renewable energies in the region. We use **green gas** to **operate the highly efficient combined heat and power plant** at our site, thereby offsetting the CO<sub>2</sub> emissions produced by gas combustion processes. Through **carbon offsetting**, we invest exclusively in **climate protection projects** that are certified by internationally recognised quality standards (Gold Standard or VCS – Verified Carbon Standard) and thereby promote, for example, the construction of new plants in India for the generation of solar and wind power.

## Material

- focus on bio-based materials: cotton, bamboo viscose, HPPE (bio-based) and/or polyamide made from recycled raw materials
- use of accelerator-free NBR coatings
- extremely comfortable and natural fit thanks to the use of breathable natural and functional fibres

## Health

- exceeds REACH regulations on eliminating harmful substances
- ongoing analysis of almost 200 critical substances (uvex harmful substances standard)
- certified in line with Oeko-Tex® Standard 100
- DERMA-certified free from allergenic substances

## Product information/packaging

- instructions for use on FSC-certified paper (as soon as legally possible via QR code)
- minimisation/optimisation of packaging (outer carton and sleeve)
- paper sleeve made of 80 percent FSC-certified kraft paper
- carton adhesive tape: Wet adhesive tape with starch-based adhesive made from potatoes

## Social responsibility

- full implementation of the ILO standard
- continuous social audits at partner companies (uvex social standard)
- social engagement with a focus on disadvantaged children



Green electricity

100%

comes from renewable  
energy sources



Amount of waste in glove production  
reduced by

22.7%

between 2019/2020 and 2021/2022

CO<sub>2</sub>-neutral production

100%

in Lueneburg, Germany



# Innovative safety gloves “Made in Germany”

Manufacturing and technology expertise



## uvex hand protection centre of expertise in Lüneburg

A fully integrated development process, state-of-the-art robot-controlled plant technology and strict production controls guarantee that our safety gloves are of first-class quality. Production in Germany ensures sustainable, resource-saving production and short distances from manufacturer to end user.



## We know exactly what you want.

Our expertise is available for you at all times which forms the basis of our on-site. Risk-hazard analysis service: Our hand protection specialists work with you to determine which safety gloves are best suited to your individual requirements. Seminars, laboratory analyses and online tools round off our service portfolio.



Video

**MADE IN GERMANY** 

## Fully integrated development processes

- own yarn/liner manufacturing
- own compounding (blending)
- specially developed moulding and process technology
- innovative coating technology
- development of customer-specific solutions
- technical modifications to existing products (e.g. thermal lining)
- individual production (e.g. gloves for disabled people)

# Extensive know-how is part of our service

Service expertise



Quality  
management



Energy  
management



Environmental  
management



## Consultation / training / application technology

- on-site consultation from uvex product specialists
- practical hand protection seminars (uvex academy)
- plant and laboratory tours for customers
- cooperation with scientific institutes
- measurement and analysis service in own laboratories
  - mechanical standard test in accordance with EN 388
  - permeation tests in accordance with EN 374
  - special tests (e.g. antistatic/grip measurement/climate test)
- individual certifications (e.g. for ingredients, coating compatibility, food product suitability)

## Information / e-services

- uvex glove expert
- designer glove plan
- online glove navigator
- online product data sheets
- online declaration of conformity

For further information, please visit:  
[www.uvex-safety.de/usglfilm](http://www.uvex-safety.de/usglfilm)

# Safety Gloves

## Mechanical Risks / Special risks



### Precision work

#### uvex phynomic



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uvex phynomic XG planet	uvex phynomic airLite A ESD	uvex phynomic foam	uvex phynomic allround	uvex phynomic x-foam HV	uvex phynomic wet	uvex phynomic wet plus	uvex phynomic pro	uvex phynomic pro 2	uvex phynomic lite	uvex phynomic lite w



#### uvex rubipor



Page 218	Page 219	Page 219
uvex glove clip	uvex rubipor XS	uvex rubipor XS

#### uvex athletic



Page 219	Page 220	Page 220	Page 220
uvex athletic allround	uvex athletic lite	uvex athletic lite ESD	uvex athletic lite dry

#### uvex unilite



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uvex unilite 6605	uvex unilite 7700

#### uvex unipur



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uvex unipur 6634	uvex unipur 6630	uvex unipur 6631	uvex unipur 6639	uvex unipur carbon	uvex unipur carbon FT	

#### uvex unigrip



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uvex unigrip 6624	uvex unigrip 6620



### Allround

#### uvex profi



Page 224	Page 225	Page 225	Page 226	Page 226	Page 226
uvex profi pure HG	uvex profi ergo XG20A	uvex profi ergo XG20	uvex profi ergo ENB20A	uvex profi ergo ENB20	uvex contact ergo ENB20C



### Heavy Duty



Page 227	Page 227	Page 227	Page 227
uvex rubiflex	uvex unilite 7710 F	uvex compact NB27E	uvex compact NB27H



### Heat protection



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uvex nk	uvex k-basic extra	uvex profatherm



### Cold protection

#### uvex unilite thermo



Page 229	Page 229	Page 229	Page 229
uvex unilite thermo	uvex unilite thermo plus	uvex unilite thermo FC	uvex unilite thermo plus cut c



### Working on live parts



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uvex power protect V1000	uvex arc protect g1



# Safety Gloves



## Cut protection

uvex D500 / uvex C500										uvex C300		
Page 235	Page 236	Page 236	Page 237	Page 237	Page 237	Page 237	Page 238	Page 238	Page 238	Page 239	Page 239	Page 239
uvex Bamboo Twinflex® D xg	uvex D500 foam	uvex C500 M foam	uvex C500 sleeve	uvex C500	uvex C500 wet plus	uvex C500 XG	uvex C500 dry	uvex C500 foam	uvex C500 wet	uvex C300 dry	uvex C300 foam	uvex C300 wet



## Cut protection

uvex phynomic						uvex athletic			uvex unidur					
Page 240	Page 241	Page 241	Page 242	Page 243	Page 243	Page 244	Page 245	Page 245	Page 246	Page 246	Page 246	Page 247	Page 247	Page 247
uvex phynomic F XG	uvex phynomic B foam	uvex phynomic B XG	uvex phynomic C5	uvex phynomic C XG	uvex phynomic C XG ESD	uvex athletic B XP	uvex athletic C XP	uvex athletic D5 XP	uvex unidur 6641	uvex unidur 6648	uvex unidur 6649	uvex unidur 6643	uvex unidur 6659 foam	uvex unidur sleeve C

## Chemical Risks

### Safety gloves with textil support - Coating: Nitrile

uvex rubiflex						uvex u-chem			uvex protector	
Page 251	Page 251	Page 252	Page 252	Page 252	Page 254	Page 256	Page 257	Page 256	Page 253	Page 253
uvex rubiflex S XG	uvex rubiflex S	uvex rubiflex S	uvex rubiflex SZ	uvex rubiflex SZ	uvex rubiflex ESD	uvex u-chem 3300	uvex u-chem 3100	uvex u-chem 3500	uvex protector chemical	uvex protector chemical



### Safety gloves without textil support Disposable safety gloves

uvex u-fit				HexArmor gloves			
Page 255	Page 255	Page 257	Page 257	Page 259	Page 259	Page 259	Page 259
uvex profabutyl B-05R	uvex profaviton BV-06	uvex profastrong NF33	uvex profapren CF33	uvex u-fit strong N2000	uvex u-fit	uvex u-fit ft	uvex u-fit lite

HexArmor

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## Standards and product advice

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International standards for safety gloves		Page
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DIN EN ISO 374-1:2018-10	Safety gloves to protect against dangerous chemicals and micro-organisms	209
DIN EN 16350:2014-07	Safety gloves to protect against electrostatic characteristics	211
DIN EN 60903:2003	Live working - Gloves of insulating material	211
DIN EN 61482-1-2:2015-08	Working with high voltage - Clothing that protects against the thermal hazards of an electric arc – part 1–2	211
DIN EN 407:2020-06	Safety gloves and other protective hand equipment designed to protect against thermal risks (heat and/or fire)	210
DIN EN 511:2006-07	Safety gloves to protect against the cold	210
	Suitable for use with foods (glove materials)	208
ISO 18889	Crop protection	211

### We help you choose the right safety gloves for your needs

Discover all our helpful services on our website		Page
1	uvex Glove Navigator - The fast route to finding the right gloves for you	249
2	uvex glove expert - Chemicals database, permeation lists - uvex glove plan designer	248

**uvex – consultation and product expertise from a single source**



# Contents

## Pictograms

These pictograms  
in our catalogue help you to choose  
the perfect safety glove.

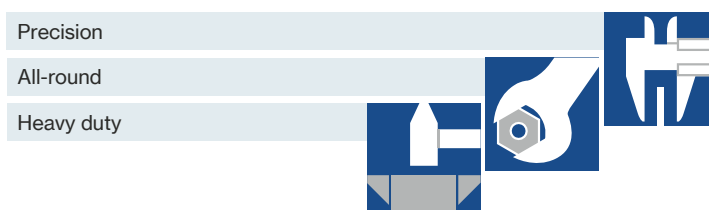
### 1. Select the risk potential

What is the main risk for users in the workplace?



### 2. Determine your individual requirements

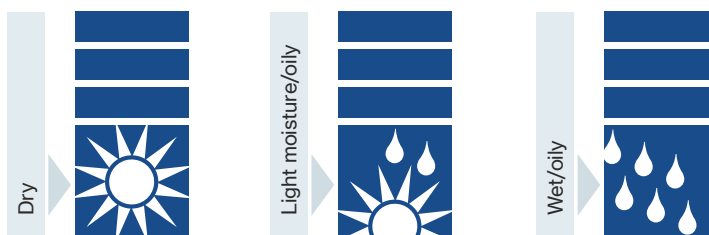
What type of activity are the safety gloves being selected for?



### 3. Defining environmental conditions

Are the activities in wet/oily or more humid or dry working environments?

The bars indicate how suitable the product is for each setting.



<p>Textiles tested for pollutants</p>	<p><b>MADE IN GERMANY</b> </p> <p>Produced in Germany</p>	<p><b>clima zone</b></p> <p>Breathability for high wearer comfort</p>
<p>Dermatologically tested for skin compatibility</p>	<p>Can be used with touchscreens</p>	<p>Bamboo TwinFlex® technology for safety (cut protection) and comfort (bamboo fibre)</p>

Detailed information on the award criteria of the certificate issuers can be found at:  
[uvex-safety.com/certificates](http://uvex-safety.com/certificates)

# Standards

EN 388:2016+A1:2018

## Standard for safety gloves to protect against mechanical risks

EN 388:2016 contains various test methods for comparing the mechanical performance of gloves. This standard focusses on the following six performance levels:

### EN 388:2016



4 X 3 2 D P

- (a)** Abrasion resistance (0 to 4)
- (b)** Coup test cut resistance (0 to 5; X=not applicable or not tested)
- (c)** Tear resistance (0 to 4)
- (d)** Puncture resistance (0 to 4)
- (e)** Cut resistance in accordance with ISO (A to F)
- (f)** Impact protection (P if passed)

Video



#### **(a) Abrasion resistance**

To test the abrasion resistance of the safety glove, the material is rubbed with abrasive paper under pressure. The number of cycles required to grind a hole into the material is used as a reference value. (Highest performance class 4 = 8000 cycles)

#### **(b) Cut resistance by means of the coupe test**

A rotating circular knife is used to test the cut resistance of a safety glove. The knife cuts through the glove material at constant speed and constant force. The reference value is the comparison with a reference material and a resulting index. (Highest performance class 5 = index 20)

#### **(c) Tear resistance**

To test the tear resistance of the safety glove, the material is first cut. The reference value is the force required to tear the material. (Highest performance class 4 = 75 newtons)

#### **(d) Puncture resistance**

To test the puncture resistance, the material to be tested is pierced with a nail (defined dimension). The force used for this is used as a reference value.

#### **(e) Cut resistance according to TDM**

The application of the test method in accordance with ISO 13997 is relevant for materials that blunt the rotating circular knife during the coupe test (see above). The required force for cutting a material is measured at a defined distance (20 mm) (highest performance class F = 30 newton)

#### **(f) Additional impact protection**

Gloves with performance class "P" at the end offer specific impact absorption.

## Suitability grades

Safety gloves for working with food must be designed in such a way that absolutely no components can be transferred to food which may

pose a hazard to human health (migration) under normal and predictable conditions.



Area of application	Aqueous pH > 4.5	Acidic pH < 4.5	Alcoholic	Fatty	Dry, non fatty
Examples	Non-alcoholic beverages Fruit Eggs Vegetables Crustaceans	Vinegar Yeast Milk Yoghurt	Wine Spirits Liqueurs	R1 = olive oil R2 = butter, margarine R3 = fish, cheese, baked goods R4 = meat, poultry R5 = sandwiches, fried food	Bread Pasta Rice Tea Spices Pulses
uvex Bamboo TwinFlex® D xg	YES	YES	YES	YES (R1 – R5)	YES
uvex phynomic airlite A ESD	YES	YES	YES	YES (R1 – R5)	YES
uvex profi ergo/ uvex contact ergo	YES	YES	YES	YES (R1 – R5)	YES
uvex phynomic B foam/ uvex phynomic C5	YES	YES	YES	YES (R1 – R5)	YES
uvex rubiflex und uvex rubiflex S	YES	YES	YES	YES (R1 – R5)	YES
uvex profastrong NF 33	YES	YES	YES	YES (R2 – R5)	YES
uvex u-fit	YES	YES	YES	YES (R3 – R5)	YES
uvex phynomic foam	YES	YES	YES	YES (R5)	YES
uvex phynomic lite (w)	YES	YES	YES	YES (R1 – R5)	YES
uvex unilite thermo	YES	YES	YES	NO	YES
uvex u-fit strong N2000	YES	NO	YES	YES (R3 – R5)	YES
uvex u-fit lite	YES	NO	YES	YES (R3 – R5)	YES
uvex u-chem 3300	YES	YES	YES	YES (R2 – R5)	YES
uvex phynomic F XG	YES	YES	YES	YES	YES

# Standards

EN ISO 374-1:2018 • DIN EN 374-5:2016

## EN ISO 374-1:2018

### Standard for safety gloves to protect against chemical risks




Chemical safety gloves must meet the requirements of European standard EN ISO 374-1. This standard has undergone fundamental changes in terms of certification.

Test chemicals: From the list of 18 test chemicals, the glove material must be tested for permeation as part of the certification process using 6, 3 or 1 chemical(s), depending on the type class.

Identifier	Test chemical	Group	Class
A	Methanol	polar*	Primary alcohol
B	Acetone		Ketone
C	Acetonitrile		Nitrile
G	Diethylamine		Amine
H	Tetrahydrofuran		Heterocyclic, ether compounds
I	Ethyl acetate		Ester
T	Formaldehyde 37%	aliphatic*	Aldehyde
E	Carbon disulphide		Sulphur-containing organic compound
J	n-heptane		
F	Toluene	aromatic*	
D	Dichloromethane	halogenated*	Chlorinated
L	Sulphuric acid 96%	Acids	Inorganic acid, oxidising
M	Nitric acid 65%		Inorganic acid, oxidising
N	Acetic acid 99%		Organic acid
S	Hydrofluoric acid 40%		Inorganic acid
K	Sodium hydroxide 40%	Bases (alkalis)	Inorganic base
O	Ammonia water 25%		Organic base
P	Hydrogen peroxide 30%	Peroxide (bleach)	Peroxide

\* Solvents (hydrocarbons (KWS))

### Labelling of safety gloves

EN ISO 374-1:2016/Type A	EN ISO 374-1:2016/Type B	EN ISO 374-1:2016/Type C
		
J K L M N O	J K L	
<b>Permeation resistance of type A:</b> at least 30 minutes each with at least 6 test chemicals.	<b>Permeation resistance of type B:</b> at least 30 minutes each with at least 3 test chemicals.	<b>Permeation resistance of type C:</b> at least 10 minutes each with at least 1 test chemical.

With the uvex Chemical Expert System, uvex provides a multilingual, online platform to search for individual permeation times. In addition, experienced staff are available on-site and in the centre of expertise for safety gloves in Lüneburg to provide advice on all questions relating to safety gloves for protection against chemical risks.

Your uvex account manager will be happy to provide advice.

## DIN EN 374-5: 2016

### Standard for safety gloves to protect against dangerous chemicals and micro-organisms

To protect against microorganisms such as bacteria, fungi and viruses, safety gloves must undergo and pass special penetration tests in accordance with ISO 16604:2004 (method B). Only then may they be marked with the pictogram for EN ISO 374-5.

### Labelling of safety gloves

EN ISO 374-5:2016



Virus

**Variant 1:**  
Protects against bacteria, fungi and viruses

EN ISO 374-5:2016



**Variant 2:**  
Protects against bacteria and fungi

### Labelling on the glove



- 1 Name of the manufacturer
- 2 Glove Product Name
- 3 Performance classes, mechanical
- 4 CE conformity mark
- 5 No. of Test Institute
- 6 Letters symbolise test chemicals against which the glove has a protection index of at least class 2.
- 7 Pictogram with designation of standard
- 8 Note enclosed instructions for use
- 9 Glove size
- 10 Expiration date
- 11 Manufacturer address



## Permeation

Time measured to penetration	Protection index
> 10 min	Class 1
> 30 min	Class 2
> 60 min	Class 3
> 120 min	Class 4
> 240 min	Class 5
> 480 min	Class 6

Permeation refers to molecular penetration through the safety glove material. The time required by the chemicals to permeate, determines the performance class in accordance with EN ISO 374-1.

The actual period of protection at the workplace may vary depending on real-time process factors.

# Standards

EN 407:2020 • DIN EN 511:2016

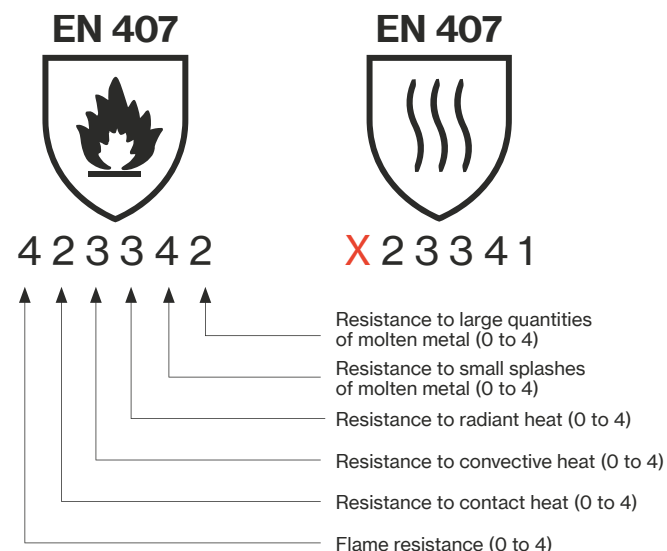
## DIN EN 407:2020

### Standard for safety gloves providing protection against thermal risks – heat

The European **standard DIN EN 407** regulates the requirements for safety gloves that provide protection against thermal risks in applications involving heat. Safety gloves certified according to this standard protect the wearer against contact heat, radiant heat and small splashes of molten metal, for example.

However, this does not apply to the specific use of safety gloves in firefighting. According to DIN EN 407, heat protection gloves must have the following features:

- low flammability and low flame propagation
- low heat transmission (protection against radiant, convective and contact heat)
- high temperature resistance



#### Important changes to standards!

In the latest version of DIN EN 407: As of 2020, the first performance class is no longer named “resistance to flammability”, but is now called “limited flame spread”. If the glove has not been tested for this, a new pictogram is used (see above right). However, there are no changes to the performance classes.

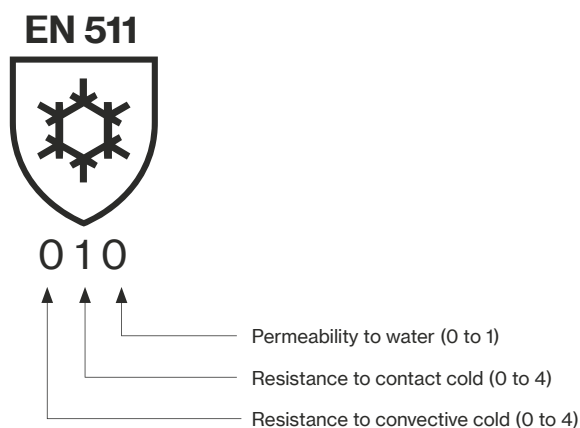
The test described in DIN EN 407 assigns safety gloves a performance class in relation to each of the individual thermal hazards. It is important that the glove does not come into contact with open flames if it does not meet the criteria of performance class 3 in the limited flame spread test.

## DIN EN 511:2006

### Standard for safety gloves providing protection against thermal risks – cold

Cold safety gloves must meet the requirements of the European **standard DIN EN 511**. The certified gloves below are designed to protect the wearer from penetrating ambient cold and from contact cold through direct contact.

Gloves can also be tested for water impermeability in accordance with EN ISO 15383, thus enabling them to protect the hands from wetness and moisture. This test is considered to have been passed if water does not penetrate the safety glove over a 30-minute period.



As with mechanical risk protection, the safety glove is assigned a different performance class for each individual aspect. The performance classes are indicated by a number from 0 to 4 next to the pictogram, whereby 4 is the highest performance class.

## DIN EN 16350:2014 Safety gloves – Electrostatic characteristics

The new standard

Choosing the right personal protective equipment (PPE) is particularly important in working environments that are hazardous or harbour health risks. For workplaces at risk of fire and explosive atmospheres, “EN 16350:2014 – Protective gloves – electrostatic properties” is the first European standard to prescribe the test conditions and minimum requirements for electrostatic properties of safety gloves.

- ▶ vertical resistance must be less than  $1.0 \times 10^8 \Omega$  ( $R_V < 1.0 \times 10^8 \Omega$ ).
- ▶ test atmosphere: ambient temperature of  $23 \pm 1^\circ\text{C}$ , relative humidity of  $25 \pm 5\%$ .

### Important notice:

**Electrostatic discharge safety gloves are only effective if the wearer is grounded with resistance of less than  $10^8 \Omega$ .**

What should users take into account?

EN 16350:2014 is the first standard to define a limit value for vertical resistance for protective gloves; this value was not included in DIN EN 1149.

Users must therefore check the suitability of the protective gloves in line with EN 16350:2014.

References to EN 1149 are no longer sufficient, as this standard only describes the testing procedure and does not specify a limit value.

## ISO 18889 Standard for safety gloves for users of crop protection products

The EN 18889 standard consists of three performance levels – GR, G1 and G2. G2 offers the highest level of protection.



**GR:** Partially coated safety gloves provide protection against dried spray coatings during follow-up work.



**G1:** Fully coated safety gloves for handling ready-to-use crop protection products.



**G2:** Fully coated safety gloves for use with concentrated crop protection products.

## DIN EN 60903:2003 Live working – Gloves made from insulating material

DIN EN 60903-compliant safety gloves are category iii PPE. The insulation protection class of the insulating personal protective equipment (PPE) is determined according to the nominal voltage of the plant, with both the maximum permissible nominal AC voltage (AC) and the nominal DC voltage (DC) being calculated.

### Labelling of safety gloves

DIN EN 60903



Class 0

Insulation protection class	Max. permissible nominal AC voltage (AC)	Max. permissible nominal direct voltage (DC)
00	500 volts	750 volts
0	1,000 volts	1,500 volts
1	7,500 volts	11,250 volts
2	17,000 volts	25,000 volts
3	26,500 volts	39,750 volts
4	36,000 volts	54,000 volts

### Additional identifier

Category	Resistant to
A	Acids
H	Oil
Z	Ozone
C	Extremely low temperatures

## DIN EN 61482-1-2:2015-08 Live working - Protective clothing against the thermal hazards of an electric arc

Part 1-2: Test methods – Method 2:

Determining the arc protection class of the material and the clothing using a directed test arc (box test)

Hands are at the greatest risk of burns from short circuit electric arcs when working on electrical equipment. Unfortunately, there is no recognised standard for safety gloves in Germany for testing the potential dangers of a short circuit electric arc. Therefore, safety gloves for protection against the thermal discharge of a short circuit electric arc are generally tested in accordance with EN 61482-1-2 and classified accordingly.

Class	Test current [kA]	Arcing time [ms]	Arc energy [kJ]	Incident energy [kJ/m²]
1	4	500	168 +/- 17	146 +/- 28
2	7	500	320 +/- 22	427 +/- 39









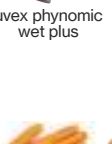


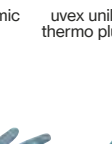
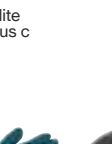
More on  
this topic





# Mechanical Risks

Area of application: precision/all-round

	 Precision	 All-round	 Heavy duty
	Activities where a high level of sensitivity is necessary.	General, multiple activities for which robust, stable safety gloves are required.	Tough activities requiring highly robust, abrasion resistant safety gloves.
	Examples: fine assembly work, working with small parts (e.g. screws), operating controls, end inspection.	Examples: servicing, transport work, light metal processing, standard assembly work, maintenance.	Examples: heavy transport work (e.g. palette transport), construction, servicing.
dry	 uvex phynomic airLite A ESD  uvex phynomic lite/lite w  uvex unipur Serie  uvex rubipor Serie	 uvex phynomic foam	
light moisture / oily		 uvex athletic lite ESD  uvex athletic lite  uvex phynomic allround  uvex athletic lite dry  uvex unilite thermo	
		 uvex phynomic wet  uvex phynomic wet plus  uvex phynomic XG  uvex phynomic pro 2	 uvex phynomic pro  uvex unilite thermo plus c
wet / oily		 uvex contact ergo  uvex profi ergo  uvex rubiflex NB27  uvex 7710 F	 uvex profi XG  uvex profi pure HG  uvex compact  uvex unilite thermo FC



Working areas which do not have any moisture (water, oil, fat, cooling lubricant, etc.). Safety gloves for these conditions are extremely breathable. Examples: quality control, assembly work, distribution, end processing.



Working areas with some moisture. Safety gloves for these conditions are less breathable. The water/oil-repelling coating is crucial and also guarantees slip-resistance. Examples: oil-coated parts, changing between dry and damp working environments.



Working areas in which hands should be protected from liquids (not chemicals). Sealed safety gloves with high slip-resistance are necessary. Examples: removing oily/wet parts from machines, outdoor activities (weather-related humidity).

# uvex phynomic

## Perfection in 3 dimensions

### 1. Perfect fit



#### 3D ergo technology – precision all the way to the fingertips

- Ergonomic solution for every wearer: up to 8 perfectly coordinated sizes
- The advantages for the wearer:
  - the glove fits like a second skin
  - natural touch
  - maximum flexibility for fatigue-free work

### 2. Optimum functionality



#### Coatings perfectly adapted to the application at hand

- for dry areas: aqua-polymer waterproofing
- for dry and slightly damp areas: aqua-polymer foam coating
- for humid and oily areas: aqua-polymer xtra grip foam coating
- for wet and oily areas: aqua-polymer pro coating
- for applications with industrial touchscreen monitors: airLite aqua-polymer foam coating\*\*\*

### 3. Skin safe – product safe



#### Enhanced skin care and product protection

- Health protection
  - no skin irritation
  - dermatologically approved\*
  - certified in accordance with OEKO-TEX® Standard 100
  - free from harmful solvents (DMF, TEA)
  - free from allergenic substances
- Product protection
  - silicone-free according to imprint test
  - suitable for sensitive surfaces
  - does not leave any traces/marks
  - certified for food processes\*\*



clima zone

MADE IN GERMANY



\* The uvex phynomic series was clinically tested by the proDERM® Institute for Applied Dermatological Research (Hamburg, Germany). The extremely good skin tolerability of uvex phynomic safety gloves has been dermatologically tested (proDERM® studies: 11.0356-02, 11.0482-11, 13.0202-02, 15.0188-02, 15.0219-11). Detailed information on the award criteria applied by the certification bodies OEKO-TEX® and proDERM can be found at: [uvex-safety.com/certificates](http://uvex-safety.com/certificates)

\*\* Models uvex phynomic lite/lite w, uvex phynomic foam, uvex phynomic B foam and phynomic C5

\*\*\* Models uvex phynomic airLite A ESD, uvex phynomic airLite B ESD, uvex phynomic airLite C ESD

## protecting planet

The logical addition to the successful uvex phynomic XG model

The uvex phynomic XG with Xtra Grip coating is known for its excellent grip in oily conditions. But it performs just as well in dry applications.

It is manufactured at our CO<sub>2</sub>-neutral site in Germany and, like all of our products that are "Made in Germany", contributes towards greater sustainability today.



### protecting planet

by using recycled material//  
by maximum reduction of pollutants

Now we are increasing our contribution to sustainability once again:

**The polyamide in our textiles, comprising > 50% of the total weight, will be replaced with recycled polyamide.**

**This allows us to conserve our environmental resources, while also reducing our carbon footprint.**



We've also equipped the glove with an additional touchscreen function, so there's no need for you to take it off.



60070

EN 388:2016



4 12 1 X



Recyclate



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### uvex phynomic XG planet

- flexible and extremely durable assembly glove with the best oil grip in its class
- outstanding mechanical abrasion resistance thanks to the aqua-polymer Xtra Grip coating
- outstanding grip in oily areas
- high level of breathability due to the porous foam coating
- very good tactile feel when assembling (oily) parts
- free from accelerators for health protection and skin compatibility dermatologically approved (proDERM®), highly suitable for allergy sufferers
- certified according to OEKO-TEX® Standard 100 (S02-0648 HOHENSTEIN HTTI)

	uvex phynomic XG
Art. no.	60070
Design	knitted cuff
Standard	EN 388 (4 12 1 X)
Material	elastane, carbon
Coating	aqua-polymer xtra grip foam coating on palm and fingertips
Suitable for	damp and oily working conditions
Colour	black, black
Sizes	5 to 12
Order unit	10 PR



# Mechanical Risks

Area of application: precision/all-round



60038



60050



60049



## uvex phynomic airLite A ESD

- the lightest safety glove in its class
- ESD function (DIN EN 16350:2014)
- a noticeable difference in wearer comfort: combination of high sensitivity and tactile feel, lightness and breathability
- touchscreen compatibility for use on almost all screens, tablets and mobile phones
- thin and breathable "airLite" aqua-polymer coating combines the highest sensitivity and tactile feel with touchscreen compatibility
- very good grip in dry and slightly damp areas
- free from accelerators, health protection and skin compatibility dermatologically approved (proDERM®), highly suitable for allergy sufferers
- certified according to OEKO-TEX® Standard 100 (S02-0648 HOHENSTEIN HTTI)

## uvex phynomic foam

- dexterity safety glove for precision mechanical work
- very good mechanical abrasion resistance thanks to the damp-resistant aqua-polymer foam coating
- good grip in dry and slightly damp areas
- highly breathable coating
- outstanding tactile feel when assembling parts
- free from accelerators, health protection and skin compatibility dermatologically approved (proDERM®), highly suitable for allergy sufferers
- certified according to OEKO-TEX® Standard 100 (S02-0648 HOHENSTEIN HTTI)

## uvex phynomic allround

- light and dirt-resistant all-round safety glove for mechanical activities
- very good mechanical abrasion resistance thanks to the damp-resistant aqua-polymer foam coating
- good grip in dry and slightly damp areas
- highly breathable coating
- outstanding tactile feel when assembling parts
- free from accelerators, health protection and skin compatibility dermatologically approved (proDERM®), highly suitable for allergy sufferers
- certified according to OEKO-TEX® Standard 100 (S02-0648 HOHENSTEIN HTTI)



Art. no.	uvex phynomic airLite A ESD
Design	60038
Standard	knitted cuff
Material	EN 388 (3 11 0 X), EN 16350
Coating	polyamide, elastane, carbon
Suitable for	palm and fingertips with airLite aqua-polymer coating for dry and slightly damp areas of application
Colour	black
Sizes	5 to 12
Order quantity multiples	10 PR

Art. no.	uvex phynomic foam
Design	60050
Standard	knitted cuff
Material	EN 388 (3 12 1 X)
Coating	polyamide, elastane
Suitable for	palm and fingertips with aqua-polymer foam coating for dry areas and slightly damp areas
Colour	white, grey
Sizes	5 to 12
Order unit	10 PR

Art. no.	uvex phynomic allround
Design	60049
Standard	knitted cuff
Material	EN 388 (3 12 1 X)
Coating	polyamide, elastane
Suitable for	palm and fingertips with aqua-polymer foam coating for dry areas and slightly damp areas
Colour	grey, black
Sizes	5 to 12
Order unit	10 PR

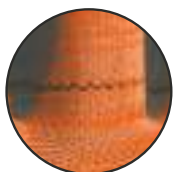


You can find more information at [www.uvex-safety.com/airlite](http://www.uvex-safety.com/airlite)



# Mechanical Risks

Area of application: precision/all-round



Break section



60054



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60060



60061



MADE IN GERMANY

## uvex phynomic x-foam HV

- unique safety glove with break sections
- reduced tear resistance in the finger area with the integration of a seamless break section, which clearly reduces the risk of severe hand injuries when using hand-held power tools
- very good mechanical abrasion resistance thanks to the damp-resistant aqua-polymer foam coating
- good grip in dry and slightly damp areas
- highly breathable coating
- outstanding tactile feel when assembling parts

- free from accelerators, health protection and skin compatibility dermatologically approved (pro-DERM®), highly suitable for allergy sufferers
- certified according to OEKO-TEX® Standard 100 (S02-0648 HOHENSTEIN HTTI)

### NOTE:

- only partially suitable for handling moving machine parts
- a thorough hazard analysis with the support of our uvex hand protection specialists is vital before use

## uvex phynomic wet · uvex phynomic wet plus

- safety glove with water-repellent aqua-polymer foam coating for use in outdoor areas
- outstanding mechanical abrasion resistance thanks to the durable coating
- very good grip in damp and wet areas
- high level of breathability due to the coating

- very good tactile feel when assembling parts
- free from accelerators, health protection and skin compatibility dermatologically approved (pro-DERM®), highly suitable for allergy sufferers
- certified according to OEKO-TEX® Standard 100 (S02-0648 HOHENSTEIN HTTI)

Art. no.	uvex phynomic x-foam HV
Design	60054
Standard	knitted cuff
Material	EN 388 (3 1 X 1 X)
Coating	polyamide, elastane
Suitable for	palm and fingertips with aqua-polymer foam coating
Colour	dry areas and slightly damp areas
Sizes	orange, grey
Order quantity multiples	6 to 12
	10 PR

Art. no.	uvex phynomic wet	uvex phynomic wet plus
Design	60060	60061
Standard	knitted cuff	knitted cuff
Material	EN 388 (3 1 3 1 X)	EN 388 (3 1 3 1 X)
Coating	polyamide, elastane	polyamide, elastane
Suitable for	palm and fingertips with aqua-polymer foam coating	palm and 3/4 of the back of the hand with aqua-polymer foam coating
Colour	damp and oily working conditions	damp and oily working conditions
Sizes	blue, anthracite	blue, anthracite
Order quantity multiples	6 to 12	6 to 12
	10 PR	10 PR





# Mechanical Risks

Area of application: precision/all-round/heavy duty

## uvex phynomic pro: comfort made by uvex

In addition to protective function, safety gloves for assembly work must meet a variety of other demands placed on them by the wearer. These include dexterity, a comfortable internal temperature, flexibility and a slip-resistant coating, of which all ensure the gloves do not hinder work.

These requirements are met by a number of safety gloves currently available on the market. However, the workplace often involves a combination of activities, when wearers still need to have an excellent sense of touch even if there is a significant amount of dirt or moisture. If open cell coatings continue to be used in these environments, the hands become dirty, wet or oily as well as reduced product life and regular replacement rates.

This is where uvex's new product concept comes into its own.

**The coating:** the innovative aqua-polymer-pro coating features dirt and moisture-repellent properties. The gloves are coated up to and including the knuckles. It remains completely flexible and offers exceptional dry and wet grip (in both wet and oily applications).

**The liner:** uvex has already set new standards in cut protection with the patented Bamboo-TwinFlex® technology. The uvex phynomic pro represents a further ground-breaking development in the Cut 1 segment.

The liner combines bamboo with polyamide/elastane. The dirt and moisture-repellent coating requires that it is particularly important that the fibre combination is absorbent and wicks moisture away from the skin. The silky feel of this fibre also feels pleasant on the skin.

**Purity "Made in Germany":** This product in the uvex phynomic range has also been tested by the proDERM® Institute to confirm the skin compatibility and dermatological tolerance through a comprehensive process of repeated patch tests and in-use studies.



60064



60062



MADE IN GERMANY

## uvex phynomic pro 2 · uvex phynomic pro

- high dexterity and dirt- and damp-resistant safety glove
- good mechanical abrasion resistance thanks to the durable aqua-polymer Pro coating
- very good grip in damp, wet and oily areas
- High breathability and very good moisture absorption thanks to the bamboo viscose liner
- very good tactile feel when handling parts
- outstanding wearer comfort on the

- skin thanks to the bamboo-polyamide-elastane liner
- free from accelerators, health protection and skin compatibility dermatologically approved (proDERM®), highly suitable for allergy sufferers
- certified according to OEKO-TEX® Standard 100 (S02-0648 HOHENSTEIN HTTI)



	uvex phynomic pro 2	uvex phynomic pro
Art. no.	60064	60062
Design	knitted cuff	knitted cuff
Standard	EN 388 (2 1 2 1 X)	EN 388 (2 1 2 1 X)
Material	bamboo, polyamide, elastane	bamboo, polyamide, elastane
Coating	palm and fingertips with aqua-polymer foam coating	palm and 3/4 of the back of the hand with aqua-polymer pro coating
Suitable for	damp and oily working conditions	damp and oily working conditions
Colour	blue, anthracite	blue, anthracite
Sizes	5 to 12	6 to 12
Order quantity multiples	10 PR	10 PR



# Mechanical Risks

Area of application: precision/all-round



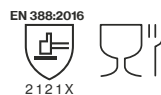
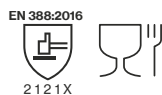
60040



60041



6047900



MADE IN GERMANY

## uvex phynomic lite · uvex phynomic lite w

- lightweight safety glove for fatigue-free work
- good mechanical abrasion resistance thanks to the very thin but highly durable aqua-polymer impregnation
- good grip in dry and slightly damp areas
- very high level of breathability with the porous coating, which reduces sweating
- outstanding tactile feel when handling small parts
- free from accelerators, dermatologically approved skin compatibility (proDERM®), highly suitable for allergy sufferers

- certified according to OEKO-TEX® Standard 100 (S02-0648 HOHENSTEIN HTTI)

	uvex phynomic lite	uvex phynomic lite w
Art. no.	60040	60041
Design	knitted cuff	knitted cuff
Standard	EN 388 (2 1 2 1 X)	EN 388 (2 1 2 1 X)
Material	polyamide, elastane	polyamide, elastane
Coating	palm and fingertips with aqua-polymer impregnation	palm and fingertips with aqua-polymer impregnation
Suitable for	dry and slightly damp areas of application	dry and slightly damp areas of application
Colour	grey, grey	white, white
Sizes	5 to 12	5 to 12
Order quantity multiples	10 PR	10 PR

## uvex glove clip

- universal fastening options due to snap hooks
- easy handling
- suitable for all gloves
- gloves are quickly fixed and released
- perfect hold due to jagged clamps
- uncomplicated attachment to work clothing

	uvex glove clip
Art. no.	6047900
Design	glove keeper with snap hook
Material	Polycarbonate
Coating	without
Suitable for	easy access to gloves
Colour	black
Order quantity multiples	10 PC



# Mechanical Risks

Area of application: precision/all-round



60276



60316



MADE IN GERMANY



60028



## uvex rubipor XS

- lightweight, elastic safety glove with stretch cotton material
- good grip in dry areas
- very high level of breathability with the thin layer of NBR impregnation
- very good tactile feel through the flexible stretch cotton material with elastane
- ergonomic fit

- certified according to OEKO-TEX® Standard 100 (S02-0648 HOHENSTEIN HTTI)

	uvex rubipor XS2001	uvex rubipor XS5001B
Art. no.	60276	60316
Design	knitted cuff	knitted cuff
Standard	EN 388 (1110 X)	EN 388 (1110 X)
Material	cotton interlock, elastane	cotton interlock, elastane
Coating	palm and fingertips coated with breathable	palm and fingertips coated with breathable
	NBR special impregnation	NBR special impregnation
Suitable for	dry areas of application	dry areas of application
Colour	white, white	white, blue
Sizes	6 to 10	6 to 10
Order quantity multiples	10 PR	10 PR



## uvex athletic allround

- lightweight and dirt-resistant all-round safety glove for mechanical tasks
- very good mechanical abrasion resistance thanks to the damp-resistant aqua-polymer foam coating
- very good grip in dry and slightly damp areas
- perfect fit thanks to the "slim fit" design and elastane with liner
- certified according to OEKO-TEX® Standard 100 (S02-0648 HOHENSTEIN HTTI)

	uvex athletic allround
Art. no.	60028
Design	knitted cuff
Standard	EN 388 (4122 X)
Material	polyamide, elastane
Coating	palm and fingertips with NBR foam coating
Suitable for	dry and slightly damp areas
Colour	grey, anthracite
Sizes	6 to 11
Order quantity multiples	10 PR



# Mechanical Risks

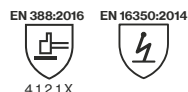
Area of application: precision/all-round



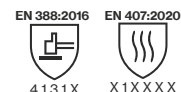
60027



60035



60033



## uvex athletic lite

- lightweight and sensitive safety glove for mechanical tasks
- matt, porous and particularly abrasion-resistant microfoam coating
- very good grip in dry and slightly damp areas
- high breathability thanks to the porous coating, reducing sweating
- perfect fit thanks to the "slim fit" design and elastane in the liner
- certified according to OEKO-TEX® Standard 100 (S02-0648 HOHENSTEIN HTTI)

	uvex athletic lite
Art. no.	60027
Design	knitted cuff
Standard	EN 388 (4 1 3 1 X)
Material	polyamide, elastane
Coating	palm and fingertips with NBR foam coating
Suitable for	dry and slightly damp areas
Colour	blue, anthracite
Sizes	6 to 12
Order quantity multiples	10 PR

## uvex athletic lite ESD

- lightweight and sensitive safety glove for mechanical tasks, even a little thinner and with higher dexterity than the uvex athletic lite
- touchscreen ability and ESD function according to DIN EN 16350:2014
- matt, porous and particularly abrasion-resistant microfoam coating
- very good grip in dry and slightly damp areas
- high breathability thanks to the porous coating, reducing sweating
- perfect fit thanks to the "slim fit" design and elastane in the liner
- certified according to OEKO-TEX® Standard 100 (S02-0648 HOHENSTEIN HTTI)

	uvex athletic lite ESD
Art. no.	60035
Design	knitted cuff
Standard	EN 388 (4 1 2 1 X), DIN EN 16350:2014
Material	polyamide, elastane, carbon
Coating	palm and fingertips with NBR foam coating
Suitable for	dry and slightly damp areas
Colour	blue, anthracite
Sizes	6 to 11
Order quantity multiples	10 PR

## uvex athletic lite dry

- lightweight and sensitive safety glove for mechanical tasks
- matt, porous and particularly abrasion-resistant microfoam coating
- with nubbing, for increased durability and a good grip
- sehr gute Griffsicherheit in trockenen und very good grip in dry and slightly damp areas
- high breathability thanks to the porous coating, reducing sweating
- perfect fit thanks to the "slim fit" design and elastane in the liner
- certified according to OEKO-TEX® Standard 100 (S02-0648 HOHENSTEIN HTTI)

	uvex athletic lite dry
Art. no.	60033
Design	knitted cuff
Standard	EN 388 (4 1 3 1 X), EN 407 (X 1 X X X X)
Material	polyamide, elastane
Coating	palm and fingertips with NBR foam coating, dots
Suitable for	dry and slightly damp areas
Colour	blue, anthracite
Sizes	6 to 12
Order quantity multiples	10 PR



# Mechanical Risks

Area of application: precision/all-round



60573



60585



60321



## uvex unilite 6605

- lightweight knitted glove with NBR foam coating for mechanical precision work
- good mechanical abrasion resistance with the polyamide liner and coating
- good grip in dry and slightly damp areas
- breathable
- good tactile feel
- good fit
- highly flexible

## uvex unilite 7700

- flexible and durable safety glove for mechanical precision work
- good mechanical abrasion resistance with the polyamide-elastane liner and NBR polyurethane coating
- good grip in dry and slightly damp to slightly oily areas
- good tactile feel
- very good fit
- highly flexible

## uvex unipur 6634

- moisture-proof NBR safety glove for mechanical applications outdoors
- very good abrasion resistance with the polyamide liner and NBR coating
- good grip in damp areas
- good tactile feel
- good fit
- highly flexible



	uvex unilite 6605
Art. no.	60573
Design	knitted cuff
Standard	EN 388 (4 1 2 2 X)
Material	polyamide
Coating	palm and fingertips coated with nitrile foam coating
Suitable for	dry and slightly damp areas
Colour	black, black
Sizes	6 to 11
Order quantity multiples	10 PR

	uvex unilite 7700
Art. no.	60585
Design	knitted cuff
Standard	EN 388 (4 1 2 1 X)
Material	polyamide, elastane
Coating	palm and fingertips coated with NBR/polyurethane coating
Suitable for	dry and damp, oily working conditions
Colour	grey, black
Sizes	7 to 11
Order quantity multiples	10 PR

	uvex unipur 6634
Art. no.	60321
Design	knitted cuff
Standard	EN 388 (4 1 3 1 X)
Material	polyamide
Coating	palm and fingertips coated with NBR coating
Suitable for	damp, oily or greasy areas of application
Colour	grey, black
Sizes	7 to 10
Order quantity multiples	10 PR





# Mechanical Risks

Area of application: precision/all-round



60943



60944



60248



## uvex unipur 6630 · uvex unipur 6631

- light and very sensitive PU safety glove for mechanical precision work
- good mechanical abrasion resistance
- good grip in dry and slightly damp areas
- outstanding tactile feel
- very good fit
- highly flexible

	uvex unipur 6630	uvex unipur 6631
Art. no.	60943	60944
Design	knitted cuff	knitted cuff
Standard	EN 388 (4 1 4 1 X)	EN 388 (4 1 4 1 X)
Material	polyamide	polyamide
Coating	palm and fingertips coated with polyurethane coating	palm and fingertips coated with polyurethane coating
Suitable for	dry and slightly damp areas	dry and slightly damp areas
Colour	white, white	grey, grey
Sizes	6 to 11	6 to 11
Order quantity multiples	10 PR	10 PR

## uvex unipur 6639

- lightweight, high dexterity and dirt-resistant PU safety glove for mechanical precision work
- good mechanical abrasion resistance
- good grip in dry and slightly damp areas
- outstanding tactile feel
- very good fit
- highly flexible

	uvex unipur 6639
Art. no.	60248
Design	knitted cuff
Standard	EN 388 (4 1 3 1 X)
Material	polyamide
Coating	palm and fingertips coated with polyurethane coating
Suitable for	dry and slightly damp areas
Colour	black, black
Sizes	6 to 11
Order quantity multiples	10 PR



# Mechanical Risks

Area of application: precision/all-round

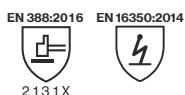


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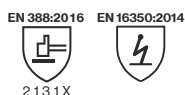
Variant with  
microdots on palm

60587

Variant without  
microdots on palm



2131X



2131X



60238

60135



2242B



2241B

MADE IN GERMANY

## uvex unipur carbon

- sensitive and anti-static safety glove for precision work with electronic parts
- very good grip
- fulfils requirement of DIN EN 16350:2014
- very high level of breathability
- outstanding tactile feel
- Art.No. 60556: Made in Germany

	uvex unipur carbon	uvex unipur carbon FT
Art. no.	60556	60587
Design	knitted cuff	knitted cuff
Standard	EN 388 (2 1 3 1 X) EN 16350	EN 388 (2 1 3 1 X) EN 16350
Material	polyamide, carbon	polyamide, carbon
Coating	palm with carbon microdots, fingertips with thin elastomer coating	fingertips with thin elastomer coating
Suitable for	dry areas of application	dry areas of application
Colour	grey, black, white	grey, white
Sizes	6 to 10	6 to 10
Order quantity multiples	10 PR	10 PR

## uvex unigrip

- knitted safety gloves with 13-gauge (uvex unigrip PA and uvex unigrip 6620) for precise mechanical work and 10 gauge (uvex unigrip 6624) for rougher mechanical activities
- good grip with the thin PVC dots in dry areas

	uvex unigrip 6624	uvex unigrip 6620
Art. no.	60238	60135
Design	knitted cuff, 10-gauge	knitted cuff, 13-gauge
Standard	EN 388 (2 2 4 2 B)	EN 388 (2 2 4 1 B)
Material	polyamide, cotton	polyamide, cotton
Coating	palm and fingers coated with PVC dots	palm and fingers coated with PVC dots
Suitable for	dry areas of application	dry areas of application
Colour	grey, red	white, blue
Sizes	7 to 10	7 to 10
Order quantity multiples	10 PR	10 PR



# Mechanical Risks

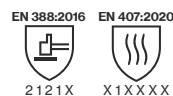
Area of application: all-round/heavy duty



Excellent grip in wet conditions



60023



HYG Hydro Grip

MADE IN GERMANY

## uvex profi pure HG

- safety glove with uvex Hydro-Grip technology
- outstanding grip in wet working conditions
- heat protection up to 100°C
- excellent wearer comfort thanks to the high moisture absorption of the cotton lining
- dermatologically tested, free from allergenic accelerators
- certified according to OEKO-TEX® Standard 100 (S02-0648 HOHENSTEIN HTTI)
- ergonomic fit
- highly flexible
- good tactile feel

Art. no.	uvex profi pure HG
Design	60023
Design	knitted cuff
Standard	EN 388 (2 1 2 1 X), EN 407 (X 1 X X X X)
Material	cotton interlock
Coating	palm and whole back of hand with hydro-grip special polymer coating
Suitable for	for damp and wet applications
Colour	white, blue
Sizes	6 to 11
Order quantity multiples	10 PR



# Mechanical Risks

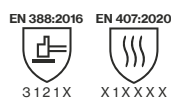
Area of application: all-round/heavy duty

Excellent grip in oily conditions

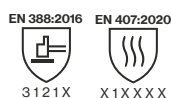
Excellent grip in oily conditions



60558



60208



**XG** Xtra Grip

MADE IN GERMANY

## uvex profi ergo XG

- safety glove with uvex Xtra-Grip Technology
- outstanding grip in oily working conditions
- heat protection up to 100°C
- very good mechanical abrasion resistance thanks to the multi-layer design for increased service life
- outstanding grip in damp and oily areas
- good tactile feel
- ergonomic fit
- highly flexible
- excellent wearer comfort thanks to the high moisture absorption of the cotton lining
- certified according to OEKO-TEX® Standard 100 (S02-0648 HOHENSTEIN HTTI)

	uvex profi ergo XG20A	uvex profi ergo XG20
<b>Art. no.</b>	60558	60208
<b>Design</b>	knitted cuff	knitted cuff
<b>Standard</b>	EN 388 (3 1 2 1 X), EN 407 (X 1 X X X X)	EN 388 (3 1 2 1 X), EN 407 (X 1 X X X X)
<b>Material</b>	cotton interlock	cotton interlock
<b>Coating</b>	palm and 3/4 of the back of the hand with special NBR coating and Xtra Grip coating (nitrile rubber)	palm and whole back of the hand with special NBR and Xtra Grip coating (nitrile rubber)
<b>Suitable for</b>	oily or greasy areas of application	oily or greasy areas of application
<b>Colour</b>	white, orange, black	white, orange, black
<b>Sizes</b>	6 to 11	6 to 11
<b>Order quantity multiples</b>	10 PR	10 PR





# Mechanical Risks

Area of application: all-round/heavy duty



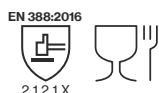
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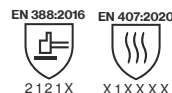
60147



60148



MADE IN GERMANY



MADE IN GERMANY

## uvex contact ergo

- thick, hard-wearing cotton interlock safety glove with NBR coating
- very good grip in damp, wet and oily areas
- good tactile feel
- ergonomic fit
- highly flexible
- excellent wearer comfort thanks to the high moisture absorption of the cotton lining
- certified according to OEKO-TEX® Standard 100 (S02-0648 HOHENSTEIN HTTI)

## uvex profi ergo

- cotton interlock safety glove with NBR coating for universal use
- very good grip in damp, wet and oily areas
- good tactile feel
- ergonomic fit
- high flexibility
- very good wearer comfort due to the high water vapour absorption of the cotton lining
- certified according to OEKO-TEX® Standard 100 (S02-0648 HOHENSTEIN HTTI)

	uvex contact ergo ENB20C
Art. no.	60150
Design	knitted cuff
Standard	EN 388 (2 1 2 1 X)
Material	cotton interlock
Coating	palm and fingers with special NBR coating (nitrile rubber)
Suitable for	oily and greasy areas of application
Colour	white, orange
Sizes	6 to 10
Order quantity multiples	10 PR

	uvex profi ergo ENB20A	uvex profi ergo ENB20
Art. no.	60147	60148
Design	knitted cuff	knitted cuff
Standard	EN 388 (2 1 2 1 X), EN 407 (X 1 X X X X)	EN 388 (2 1 2 1 X), EN 407 (X 1 X X X X)
Material	cotton interlock	cotton interlock
Coating	palm and 3/4 of the back of the hand with special NBR coating (nitrile rubber)	palm and whole back of the hand with special NBR coating (nitrile rubber)
Suitable for	damp, oily or greasy areas of application	damp, oily or greasy areas of application
Colour	white, orange	white, orange
Sizes	6 to 11	6 to 10
Order quantity multiples	10 PR	10 PR





# Mechanical Risks

Area of application: Heavy duty



89636

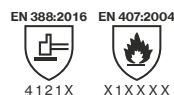


60278



60946

60945



## uvex rubiflex

- fully coated cotton interlock safety glove for mechanical activities
- very good mechanical abrasion resistance with NBR coating
- good tactile feel
- ergonomic fit
- certified according to OEKO-TEX® Standard 100 (S02-0648 HOHENSTEIN HTTI)

Art. no.	uvex rubiflex NB27
Design	89636
Standard	gauntlet, approx. 27 cm
Material	EN 388 (3 1 1 X)
Coating	cotton interlock
Suitable for	fully coated with special NBR coating (nitrile rubber)
Colour	damp, oily or greasy areas of application
Sizes	orange
Order quantity multiples	7 to 11
	10 PR

## uvex unilite 7710 F

- waterproof assembly glove with grip
- excellent grip in wet and oily areas
- extremely abrasion-resistant for heavy-duty activities
- protection against contact heat to 100°C (level 1)
- highly flexible, seamless polyester-knit liner

Art. no.	uvex unilite 7710F
Design	60278
Standard	knitted cuff
Material	EN 388 (4 1 2 1 X),
Coating	EN 407 (X 1 X X X X)
Suitable for	polyester (seamless)
Colour	palm and whole back of the hand with NBR (nitrile rubber) with grip finish
Sizes	excellent grip in wet and oily areas
Order quantity multiples	blue, black
	7 to 11
	10 PR

## uvex compact

- very durable NBR safety glove for rough work and manual tasks involving raw materials
- very good mechanical abrasion resistance with NBR coating

Art. no.	uvex compact NB27E	uvex compact NB27H
Design	60946	60945
Standard	canvas gauntlet	canvas gauntlet
Material	EN 388 (4 1 2 1 B)	EN 388 (4 1 2 1 B)
Coating	jersey cotton	jersey cotton
Suitable for	palm and 3/4 of the back of the hand with NBR coating (nitrile rubber)	palm and whole back of the hand with NBR coating (nitrile rubber)
Colour	damp, oily or greasy areas of application	
Sizes	white, blue	white, blue
Order quantity multiples	9 to 10	10
	10 PR	10 PR



# Mechanical Risks

Area of application: Heat risks



60213

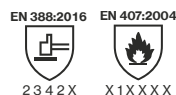


60179



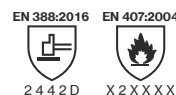
60595

Sandwich lining

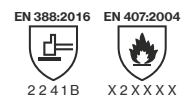


2 3 4 2 X X 1 X X X X  
**MADE IN GERMANY**

Cotton cladding



2 4 4 2 D X 2 X X X X



2 2 4 1 B X 2 X X X X

## uvex nk

- safety glove for thermal applications
- good mechanical abrasion resistance
- very good grip in dry, damp and oily areas through the rough surface
- very good thermal insulation in direct contact with warm to hot objects
- suitable for contact heat up to +100 °C (as per EN 407)
- certified according to OEKO-TEX® Standard 100 (S02-0648 HOHENSTEIN HTTI)

	uvex NK2722	uvex NK4022
<b>Art. no.</b>	60213	60202
<b>Design</b>	gauntlet,	gauntlet,
	approx. 27 cm	approx. 40 cm
<b>Standard</b>	EN 388 (2 3 4 2 X), EN 388 (2 3 4 2 X), EN 407 (X 1 X X X X) EN 407 (X 1 X X X X)	
<b>Material</b>	cotton interlock, aramid knit	
<b>Coating</b>	fully coated with special NBR coating (nitrile rubber)	
<b>Suitable for</b>	damp, oily or greasy areas of application	
<b>Colour</b>	orange	
<b>Sizes</b>	9 to 10	9 to 10
<b>Order quantity multiples</b>	10 PR	10 PR

## uvex k-basic extra

- Kevlar® coarse-knitted glove for mechanical and thermal activities
- very good thermal insulation in direct contact with warm to hot objects
- suitable for contact heat up to +250 °C
- good cut protection
- good wearer comfort with cotton lining on the inside
- breathable

	uvex k-basic extra 6658
<b>Art. no.</b>	60179
<b>Design</b>	knitted cuff, 7-gauge
<b>Standard</b>	EN 388 (2 4 4 2 D), EN 407 (X 2 X X X X)
<b>Material</b>	100 % Kevlar®, cotton lining (inside)
<b>Coating</b>	none
<b>Suitable for</b>	cut and heat-resistant
<b>Colour</b>	yellow
<b>Sizes</b>	8, 10, 12
<b>Order quantity multiples</b>	5 PR

## uvex profatherm

- cotton terry safety glove for thermal applications
- very good thermal insulation in direct contact with warm to hot objects
- suitable for contact heat up to +250 °C
- good wearer comfort with the cotton terry material on the inside

	uvex profatherm XB40
<b>Art. no.</b>	60595
<b>Design</b>	gauntlet, approx. 40 cm
<b>Standard</b>	EN 388 (2 2 4 1 B), EN 407 (X 2 X X X X)
<b>Material</b>	cotton terry
<b>Coating</b>	none
<b>Suitable for</b>	insulation against heat and cold
<b>Colour</b>	white
<b>Sizes</b>	11
<b>Order quantity multiples</b>	6 PR



# Mechanical Risks

Area of application: Cold protection



60593

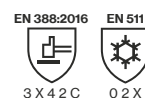
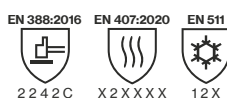
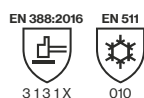
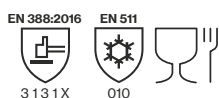
60592



60842



60591



## uvex unilite thermo

- winter glove with dual-layer design
- good mechanical abrasion resistance with a polymer coating that is flexible at low temperatures
- very good thermal insulation in direct contact with cold objects
- good fit

## uvex unilite thermo plus cut c

- outstanding tactile feel
- high abrasion resistance
- flexible at cold temperatures
- mechanical resistance
- very high cut protection (Level C)



	uvex unilite thermo	uvex unilite thermo plus	uvex unilite thermo FC
<b>Art. no.</b>	60593	60592	60842
<b>Design</b>	knitted cuff	knitted cuff	knitted cuff
<b>Standard</b>	EN 388 (3131X), EN 511 (010)	EN 388 (3131X), EN 511 (010)	EN 388 (224 2 C), EN 511 (12X), EN 407 (X2XXX XX)
<b>Material</b>	acrylic and new wool mix (lining), polyamide and elastane (outer)	acrylic and new wool mix (lining), polyamide and elastane (outer)	acrylic (inner), nylon (outer)
<b>Coating</b>	palm and fingertips with cold-flexible polymer coating	palm and 3/4 of the back of the hand with cold-flexible polymer coating	palm and whole back of hand with natural latex coating, 3/4 grip coating
<b>Suitable for</b>	dry and slightly damp working conditions	dry and slightly damp working conditions	for wet, oily working conditions
<b>Colour</b>	black, black	black, black	red, black
<b>Sizes</b>	7 to 11	7 to 11	7 to 11
<b>Order quantity multiples</b>	10 PR	10 PR	10 PR

	uvex unilite thermo plus cut c
<b>Art. no.</b>	60591
<b>Design</b>	back of the hand partially coated, knitted cuff
<b>Standard</b>	EN 388 (3X42C), EN 511 (02 X)
<b>Material</b>	two-layer design: acrylic (inside), glass/polyamide (outside)
<b>Coating</b>	palm and fingertips with polymer coating that is flexible in the cold
<b>Suitable for</b>	dry and slightly damp working conditions
<b>Colour</b>	lime, black
<b>Sizes</b>	7 to 11
<b>Order quantity multiples</b>	10 PR



## Mechanical Risks

Area of application: Working on live parts



60840



60838



MADE IN GERMANY

### uvex power protect V1000

- protection against electrical voltages up to 1000V
- due to the anatomical shape the glove offers high dexterity
- high flexibility of the material offers high wearer comfort, even at low temperatures
- arc flash protection class 1 EN 61482-1-2 (box test)

### uvex arc protect g1

- ergonomic fit
- good wearer comfort
- exceptional dexterity right to the fingertips
- very good protection against thermal discharge
- arc flash protection class 1 EN 61482-1-2 (box test)
- thermal protection
- certified according to OEKO-TEX® Standard 100 (S02-0648 HOHENSTEIN HTTI)


































	uvex power protect V1000
Art. no.	60840
Design	41 cm straight cuff
Standard	EN 60903 (Class 0/RC), EN 61482-1-2 (Class 1)
Material	no lining
Coating	natural latex, 1.6 mm
Suitable for	good resistance to oils, acids and ozone
Colour	red
Sizes	7 to 11
Order unit	PR

	uvex arc protect g1
Art. no.	60838
Design	27 cm cuff
Standard	388:2016 (1 X 2 1 X), 407 (4 1 1 1 X X), 61482-1-2 (Class 1)
Material	modacryl, cotton, antistatic
Coating	none
Suitable for	for dry areas of application
Colour	anthracite
Sizes	7 to 11
Order quantity multiples	10 PR



# Mechanical Risks

## Cut protection at a glance

ISO Level 13997	Präzision	Allround	Heavy Duty	
F				
				
	uvex phynomic F XG			
D				
	uvex Bamboo TwinFlex D xg	uvex athletic D5 XP	uvex D500 foam	
				
C				
				
				
B				
	uvex phynomic C XG ESD	uvex phynomic C XG		
				
				
	uvex phynomic B foam	uvex phynomic B XG	uvex athletic B XP	
		uvex unidur 6641	uvex unidur 6648	
			uvex unidur 6649	
			uvex unidur 6643	



Dry



Moisture/light oily



Wet/oily

For safety gloves with cut protection level E and above, uvex recommends products from HexArmor®.





# Bamboo TwinFlex® technology

High-tech for greater comfort when wearing the cut protection glove



## Silky-soft feel and high moisture absorption thanks to bamboo fibre

The only cut protection gloves with natural bamboo fibre: uvex cut protection gloves based on the latest generation of patented uvex Bamboo TwinFlex® technology set new standards in protection, comfort, flexibility, dexterity and economy. The tailor-made cut-protection comfort class helps increase wearer acceptance – particularly when

carrying out demanding activities – as the unique combination of silky-soft bamboo fibre and high-tech protective fibres ensures a high level of wearer comfort and good climate characteristics while also providing effective protection. After all, a safety glove can only help to prevent accidents if the user actually wears it.

## Technology

### Patented Bamboo TwinFlex® comfort

Silky-soft, comfortable material on the inside of the bamboo-viscose glove ensures very high wearer comfort against the skin. The bamboo fibre not only feels incredibly good on the skin, it also has a very high and quick moisture absorption to keep your skin comfortable and dry while working.

### Patented Bamboo TwinFlex® protection

Cut-resistant glass fibres and abrasion-resistant polyamide guarantee optimum mechanical protection. The use of steel fibres in combination with HPPE and polyamide increases the cut protection even to level D.

### Bamboo TwinFlex® Technology¹

Cut protection level C		Double Face Principle	Cut protection level D	
<b>Polyamide</b> (abrasion resistance)	<b>Bamboo</b> (wearer comfort)	<b>Polyamide</b> (abrasion resistance)	<b>Bamboo</b> (wearer comfort)	
<b>Glass fibres</b> (cut protection)	<b>High-grade HPPE fibres</b> (tear resistance)	<b>Steel fibres</b> (cut protection)	<b>High-grade HPPE fibres</b> (tear resistance)	
<b>e.g. uvex C500 M, uvex C500 und uvex C300</b>		<b>e.g. uvex Bamboo Twinflex D xg, uvex D500 foam</b>		





# Bamboo TwinFlex® technology

High-tech for greater comfort when wearing the cut protection glove

## First-class climate control

uvex climazone – measurably enhanced comfort

- reduced sweating
- high breathability
- significantly greater moisture absorption compared to other types of fibres

Wearer comfort and an improved microclimate are the ultimate benchmarks in safety gloves. This is why the uvex climazone climate-management system in hand protection is being continuously developed together with market-leading partners and renowned testing and research institutes.



**clima zone**

**NEW**

uvex  
protexxion zone



Noticeably  
superior in

- 1 Comfort
- 2 Health
- 3 Cost-effectiveness (long-lasting)
- 4 Protection, touchscreen
- 5 Quality, sustainability

**45%**

sustainable materials:

- bamboo comfort fibre
- Polyamide-Recyclate



# Bamboo TwinFlex® D xg

The latest generation of cut protection gloves – Cut Level D



Comfortable: Silky-soft bamboo fibre



Healthy: tested for skin compatibility



Long-lasting: uvex protexxion zone



Additional feature: Can be used with touchscreens



Local: Made in Germany

**Xtra Grip**  
**clima zone**

60090  
EN 388:2016 4 X 4 1 D  
EN 407:2020 X 1 X X X X



MADE IN GERMANY

## uvex Bamboo TwinFlex® D xg

- the patented Bamboo TwinFlex yarn technology ensures fast absorption and high retention of moisture as well as a silky-soft feel against the skin
- uses sustainable raw materials: Bamboo fibre, recycled polyamide
- high level of sensitivity
- adaptive fit: adapts precisely to fit the shape of the hand within a few minutes of wearing
- particularly light, thin and flexible with high cut protection due to the use of the finest steel (Cut Level D)
- touchscreen capability means there is no need to remove the glove
- heat protection: Protection against contact heat up to 100°C
- long service life thanks to uvex protexxion zone and premium Xtra-Grip coating
- uvex protexxion zone with smooth material surface ensures that work processes run smoothly
- dermatologically tested, free from allergenic accelerators
- certified according to OEKO-TEX® Standard 100 (S02-0648 HOHENSTEIN HTTI)

Art. no.	uvex Bamboo TwinFlex® D xg
Design	60090
Standard	knitted cuff
Material	EN 388 (4X41D), EN 407 (X1XXXX)
Coating	bamboo viscose, HPPE, steel, polyamide, elastane
Suitable for	aqua-polymer xtra grip foam coating
Colour	dry and damp, oily areas
Sizes	green, black
Order quantity multiples	6 to 12
	10 PR



# Mechanical Risks

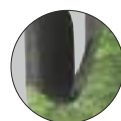
Area of application: cut protection



60604



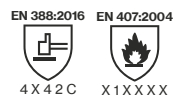
MADE IN GERMANY



Crotch zone reinforcement



60498



MADE IN GERMANY

## uvex D500 foam

- cut protection gloves with excellent wearer comfort, well suited for all-round activities
- high abrasion resistance thanks to the innovative Soft-Grip-Coating
- very good grip in slightly damp environments
- very high uvex cut protection with Bamboo Twin Flex® technology
- high flexibility
- very good tactile feel
- perfect fit with 3D Ergo man mold technology
- certified according to OEKO-TEX® Standard 100 (S02-0648 HOHENSTEIN HTTI)

	uvex D500 foam
Art. no.	60604
Design	knitted cuff
Standard	EN 388 (4 X 4 2 D)
Material	bamboo-rayon, Dyneema® Diamond, steel, polyamide
Coating	palm and fingertips with high-performance elastomer (HPE) and SoftGrip foam coating
Suitable for	dry areas and slightly damp areas
Colour	lime, anthracite
Sizes	7 to 11
Order quantity multiples	10 PR

## uvex C500 M foam

- cut protection gloves with excellent wearer comfort, well suited for all-round activities
- outstanding mechanical abrasion resistance thanks to the innovative SoftGrip coating
- very good grip in dry and slightly damp environments
- very high level of cut protection with patented Bamboo TwinFlex® technology
- suitable for contact heat up to +100 °C, in line with EN 407
- partially reinforced thumb joints
- very good tactile feel, high level of flexibility
- perfect fit with 3D Ergo man mould technology
- silicone-free according to imprint test
- certified according to OEKO-TEX® Standard 100 (S02-0648 HOHENSTEIN HTTI)

	uvex C500 M foam
Art. no.	60498
Design	crotch zone reinforcement, knitted cuff
Standard	EN 388 (4 X 4 2 C), EN 407 (X 1 X X X X)
Material	bamboo-rayon, HPPE, glass, polyamide
Coating	High Performance Elastomer (HPE), SoftGrip foam
Suitable for	for dry and slightly oily/damp areas
Colour	lime, black, anthracite
Sizes	7 to 11
Order quantity multiples	10 PR





# Mechanical Risks

Area of application: cut protection

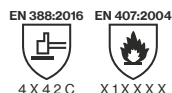


60491

60497

60496

60600



MADE IN GERMANY

## uvex C500

- cut protection glove or forearm protection (uvex C500 sleeve) with excellent wearer comfort, well suited for all-round activities
- outstanding mechanical abrasion resistance thanks to the innovative Soft Grip coating (uvex C500 wet plus and uvex C500 XG)
- very good grip in dry (all models), slightly damp/wet (uvex C500 wet plus) and oily (uvex C500 XG) environments
- very high level of cut protection with patented uvex Bamboo TwinFlex® technology

- highly flexible
- very good tactile feel
- perfect fit with 3D Ergo technology
- silicone-free according to imprint test
- certified according to OEKO-TEX® Standard 100 (S02-0648 HOHENSTEIN HTTI)



	uvex C500 sleeve	uvex C500	uvex C500 wet plus	uvex C500 XG
Art. no.	60491-07	60497	60496	60600
Design	underarm protection with velcro fastening, 34 cm (M), 40 cm (L)	knitted cuff	knitted cuff	knitted cuff
Standard	EN 388 (2 X 4 X C)	EN 388 (1 X 4 X C)	EN 388 (4 X 4 2 C), EN 407 (X 1 X X X X)	EN 388 (4 X 4 2 C)
Material	bamboo rayon, HPPE, glass, polyamide	bamboo rayon, HPPE, glass, polyamide	bamboo rayon, HPPE, glass, polyamide	bamboo rayon, HPPE, glass, polyamide
Coating	none	none	palm and 3/4 of the back of the hand with high performance elastomer (HPE) coating	palm and whole back of the hand with high performance elastomer (HPE) and Xtra Grip coating
Suitable for	dry areas of application	dry areas of application	damp, oily or greasy areas of application	damp, wet, oily or greasy areas of application
Colour	lime	lime	lime, anthracite	lime, anthracite
Sizes	M	7 to 11	7 to 11	7 to 11
Order quantity multiples/	PC	10 PR	10 PR	10 PR
Order unit				



# Mechanical Risks

Area of application: cut protection



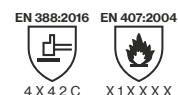
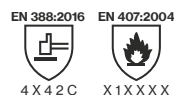
60499



60494



60492



MADE IN GERMANY

## uvex C500

- cut protection safety gloves with outstanding wearer comfort
- outstanding mechanical abrasion resistance thanks to the innovative SoftGrip coating (uvex C500 foam and uvex C500 wet)
- very good grip in dry (all models), slightly damp (uvex C500 foam) and wet (uvex C500 wet) environments
- very high level of cut protection with patented uvex Bamboo TwinFlex® technology
- in line with EN 407, the model is suitable for contact heat up to +100°C (uvex C500 foam and C500 sleeve)
- highly flexible
- very good tactile feel
- perfect fit with 3D Ergo technology
- silicone-free according to imprint test
- certified according to OEKO-TEX® Standard 100 (S02-0648 HOHENSTEIN HTTI)

	uvex C500 dry	uvex C500 foam	uvex C500 wet
Art. no.	60499	60494	60492
Design	knitted cuff	knitted cuff	knitted cuff
Standard	EN 388 (X X 4 X C)	EN 388 (4 X 4 2 C), EN 407 (X 1 X X X X)	EN 388 (4 X 4 2 C), EN 407 (X 1 X X X X)
Material	bamboo rayon, HPPE, glass, polyamide	bamboo rayon, HPPE, glass, polyamide	bamboo rayon, HPPE, glass, polyamide
Coating	palm and fingers with high performance vinyl (HPV)	palm and fingertips with high performance elastomer (HPE) and Soft Grip foam coating	palm and fingertips with high performance elastomer (HPE) coating
Suitable for	dry areas of application	dry areas of application	damp, oily or greasy areas of application
Colour	lime, anthracite	lime, anthracite	lime, anthracite
Sizes	7 to 11	7 to 11	7 to 11
Order quantity multiples	10 PR	10 PR	10 PR



# Mechanical Risks

Area of application: cut protection



60549



60544



60542

EN 388:2016



X X 4 X C

EN 388:2016



3 X 4 2 C

EN 388:2016



4 X 4 2 C



MADE IN GERMANY



## uvex C300

- cut protection glove with excellent wearer comfort
- outstanding mechanical abrasion resistance thanks to the innovative SoftGrip coating (uvex C300 foam and uvex C300 wet)
- very good grip in dry (all models), slightly damp (uvex C300 foam) and wet (uvex C300 wet) environments
- good cut protection with patented uvex Bamboo TwinFlex® technology

- highly flexible
- very good tactile feel
- perfect fit with 3D Ergo technology
- silicone-free according to imprint test
- certified according to OEKO-TEX® Standard 100 (S02-0648 HOHENSTEIN HTTI)

	uvex C300 dry	uvex C300 foam	uvex C300 wet
Art. no.	60549	60544	60542
Design	knitted cuff	knitted cuff	knitted cuff
Standard	EN 388 (X X 4 X C)	EN 388 (3 X 4 2 C)	EN 388 (4 X 4 2 C)
Material	bamboo rayon, HPPE, glass, polyamide	bamboo rayon, HPPE, glass, polyamide	bamboo rayon, HPPE, glass, polyamide
Coating	palm and fingers with high performance vinyl (HPV) grip dots	palm and fingertips with high performance elastomer (HPE) and Soft Grip foam coating	palm and fingertips with high performance elastomer (HPE) coating
Suitable for	dry areas of application	dry areas of application	damp, oily or greasy areas of application
Colour	anthracite	anthracite	anthracite
Sizes	7 to 11	7 to 11	7 to 11
Order quantity multiples	10 PR	10 PR	10 PR



## uvex phynomic Perfection in 3 dimensions

- 1. Outstanding health protection:**  
certified according to proDERM  
and uvex harmful substances standards
- 2. Sustainability:**  
CO<sub>2</sub>-neutral production in Lueneburg
- 3. Extreme durability reduces costs and waste**

Choose the ideal phynomic cut protection glove for your application:

Additional functions such as Xtra-Grip for oily areas, touchscreen and ESD compatibility and suitability for the food industry enable these products to be used in a variety of special application areas.

uvex phynomic cut protection gloves are available with cut protection levels B to F. The uvex phynomic C XG and uvex phynomic F XG are available with additional protection in the thumb crotch as an option: The uvex protexxion zone further increases the service life.



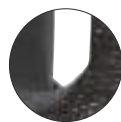
Unique uvex XG coating with excellent grip in oily conditions ▶



**uvex phynomic cut protection products are now also available with our well-known and popular XG coating.**

This Xtra-Grip coating is designed for excellent grip in oily conditions and for increased grip during mechanical activities in slightly damp and oily applications.

High cut protection, with high sensitivity – now with cut protection level F.



Optional thumb crotch reinforcement ▶



60068

EN 388:2016



EN 407:2020



MADE IN GERMANY

### uvex phynomic F XG

- sensitive glove with very high cut protection level (Cut F) and excellent grip in oily conditions, for mechanical activities
- outstanding mechanical abrasion resistance
- thanks to the Aqua-Polymer-Xtra-Grip coating
- excellent grip in oily, slightly damp, and dry areas
- heat protection up to 100°C
- touchscreen compatibility for use with almost all screens, tablets and mobile phones
- high level of breathability thanks to the porous foam coating
- excellent tactile feel when assembling (oily) parts
- free from accelerators for health protection and skin compatibility dermatologically approved (proDERM®), highly suitable for allergy sufferers
- certified according to OEKO-TEX® Standard 100 (S02-0648 HOHENSTEIN HTTI)

	uvex phynomic F XG
Art. no.	60068
Design	knitted cuff
Standard	EN 388 (4 X 4 4 F)
Material	polyamide, elastane, HPPE, glass, steel
Coating	aqua-polymer foam coating on palm and fingertips
	Xtra-Grip foam coating
Suitable for	for damp and oily areas
Colour	black, black
Sizes	6 to 12
Order quantity multiples	10 PR



# Mechanical Risks

Area of application: cut protection



60080

EN 388:2016



4 X 4 3 B

MADE IN GERMANY



60044

EN 388:2016



4 X 4 2 B

MADE IN GERMANY



Xtra Grip

## uvex phynomic B foam

- sensitive cut protection safety glove for mechanical activities
- suitable for use in the food industry
- very good mechanical abrasion resistance thanks to the damp-resistant aqua-polymer foam coating
- good grip in dry and slightly damp areas
- good cut protection and high tear resistance
- highly breathable coating
- outstanding tactile feel when assembling parts
- certified according to OEKO-TEX® Standard 100 (S02-0648 HOHENSTEIN HTTI)

## uvex phynomic B XG

- sensitive cut protection glove, with excellent grip in oily conditions, for mechanical activities
- outstanding mechanical abrasion resistance thanks to the aqua-polymer XtraGrip coating
- excellent grip in oily, slightly damp, and dry areas
- touchscreen compatibility for use with almost all screens, tablets and mobile phones
- high level of breathability thanks to the porous foam coating
- excellent tactile feel when assembling (oily) parts
- free from accelerators for health protection and skin compatibility dermatologically approved (proDERM®), highly suitable for allergy sufferers
- good cut protection and high tear resistance
- certified according to OEKO-TEX® Standard 100 (S02-0648 HOHENSTEIN HTTI)



	uvex phynomic B foam
Art. no.	60080
Design	knitted cuff
Standard	EN 388 (4 X 4 3 B)
Material	polyamide, elastane, HPPE, glass, carbon
Coating	aqua-polymer foam coating on palm and fingertips
Suitable for	for damp and oily areas
Colour	sky blue, grey
Sizes	6 to 12
Order quantity multiples	10 PR

	uvex phynomic B XG
Art. no.	60044
Design	knitted cuff
Standard	EN 388 (4 X 4 2 B)
Material	polyamide, elastane, HPPE, glass, carbon
Coating	aqua-polymer foam coating on palm and fingertips
Suitable for	for damp and oily areas
Colour	sky blue, black
Sizes	6 to 12
Order quantity multiples	10 PR





# Mechanical Risks

Area of application: cut protection



60081

EN 388:2016



MADE IN GERMANY



## protecting planet

by maximum  
reduction of pollutants //  
by using biobased material

With the uvex phynomic C5 cut protection glove, we protect not only your hands, but also all of our resources.

The uvex phynomic C5 is manufactured with bio-based HPPE (DSM Dyneema). The high-performance fibres provide cut protection and increase the tear resistance of the glove. Usually, HPPE is based on crude oil, a finite raw material.



**BIO-BASED DYNEEMA®**  
**FIBER AT HEART**

Because it matters

Bio-based HPPE is derived from oils produced during the pulp production process. The underlying raw material for pulp products, such as various papers, is wood. This means that the raw material that is used in your safety glove is renewable and therefore more sustainable.

In the uvex phynomic C5, bio-based HPPE accounts for least 45% of the weight of the glove.

## uvex phynomic C5

- all-round cut protection safety glove for mechanical activities
- suitable for use in the food industry
- very good mechanical abrasion resistance thanks to the moisture-resistant aqua-polymer foam coating
- very good grip in dry and slightly damp areas
- very good cut protection (level C) and high tear resistance
- highly breathable coating
- outstanding tactile feel when assembling parts
- sustainable: with 45% bio-based HPPE (DSM Dyneema)
- certified according to OEKO-TEX® Standard 100 (S02-0648 HOHENSTEIN HTTI)

	uvex phynomic C5
Art. no.	60081
Design	knitted cuff
Standard	EN 388 (4 X 4 2 C)
Material	Dyneema® Diamond Technology (bio-based), polyamide, elastane
Coating	palm and fingertips with aqua-polymer foam coating
Suitable for	dry areas and slightly damp areas
Colour	blue, grey
Sizes	6 to 12
Order quantity multiples	10 PR



# Mechanical Risks

Area of application: cut protection



Optional  
thumb crotch  
reinforce-  
ment ►



60047

EN 388:2016



4 X 4 2 C

**XG** Xtra Grip

MADE IN GERMANY



60048

EN 388:2016



3 X 4 2 C

EN 16350:2014



**XG** Xtra Grip

MADE IN GERMANY



## uvex phynomic C XG

- sensitive cut protection safety glove for mechanical activities
- suitable for use in the food industry
- very good mechanical abrasion resistance thanks to the damp-resistant aqua-polymer foam coating
- good grip in dry and slightly damp areas
- good cut protection and high tear resistance
- highly breathable coating
- outstanding tactile feel when assembling parts
- certified according to OEKO-TEX® Standard 100 (S02-0648 HOHENSTEIN HTTI)

## uvex phynomic C XG ESD

- sensitive cut protection glove, with excellent grip in oily conditions, for mechanical activities
- ESD function (DIN EN 16350:2014)
- outstanding mechanical abrasion resistance thanks to the aqua-polymer XtraGrip coating
- excellent grip in oily, slightly damp, and dry areas
- touchscreen compatibility for use with almost all screens, tablets and mobile phones
- free from accelerators for health protection and skin compatibility dermatologically approved (proDERM®), highly suitable for allergy sufferers
- certified according to OEKO-TEX® Standard 100 (S02-0648 HOHENSTEIN HTTI)



uvex phynomic C XG	
Art. no.	60047
Design	knitted cuff
Standard	EN 388 (4 X 4 2 C)
Material	polyamide, elastane, HPPE, glass, carbon
Coating	aqua-polymer foam coating on palm and fingertips Xtra-Grip foam coating
Suitable for	damp and oily areas
Colour	sky blue, grey
Sizes	6 to 12
Order quantity multiples	10 PR

uvex phynomic C XG ESD	
Art. no.	60048
Design	knitted cuff
Standard	EN 388 (3 X 4 2 C), EN 16350
Material	polyamide, elastane, HPPE, glass, carbon
Coating	aqua-polymer foam coating on palm and fingertips Xtra-Grip foam coating
Suitable for	damp and oily areas
Colour	blue, black
Sizes	6 to 12
Order quantity multiples	10 PR

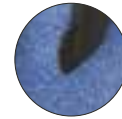


# Mechanical Risks

Area of application: cut protection



Matt, breathable and durable  
micro-foam coating ►



Crotch  
zone  
reinforce-  
ment ►



60036



## uvex athletic B XP

- very high cut protection (Level B)
- good grip on dry and (slightly) oily/damp workpieces
- very good mechanical abrasion resistance
- reinforced thumb joints
- bio-based HPPE (DSM)
- high flexibility, very good fit
- very good tactile feel
- suitable for industrial washing
- certified according to OEKO-TEX® Standard 100 (S02-0648 HOHENSTEIN HTTI)

The uvex athletic series is known for its excellent wearer comfort.

These gloves effectively combine thin and lightweight materials with a special matt, finely textured and breathable micro-foam coating and a slim fit.

The slim fit make the glove feel like a second skin. Together with the elasticated liner, which contains elastane, the product provides outstanding wearer comfort, enabling fatigue-free work throughout the day.

	uvex athletic B XP
Art. no.	60036
Design	knitted cuff
Standard	EN 388 (4 X 4 4 B)
Material	bio-based HPPE (DSM), glas, polyamide, elastane
Coating	palm and fingertips coated, micro NBR foam coating
Suitable for	dry and slightly damp/oily working conditions
Colour	grey, anthracite
Sizes	6 to 12
Order quantity multiples	10 PR



# Mechanical Risks

Area of application: cut protection



60037



## uvex athletic C XP

- very high cut protection (Level C)
- good grip on dry and (slightly) oily/damp workpieces
- very good mechanical abrasion resistance
- reinforced thumb joints
- high flexibility, very good fit
- very good tactile feel
- suitable for industrial washing
- certified according to OEKO-TEX® Standard 100 (S02-0648 HOHENSTEIN HTTI)

Art. no.	uvex athletic C XP 60037
Design	knitted cuff
Standard	EN 388 (4 X 4 3 C)
Material	HPPE, glas, polyamide, elastane
Coating	palm and fingertips coated, micro NBR foam coating
Suitable for	dry and slightly damp/oily working conditions
Colour	grey, anthracite
Sizes	6 to 12
Order quantity multiples	10 PR



60030



## uvex athletic D5 XP

- very high cut protection (Level D)
- good grip on dry and (slightly) oily/damp workpieces
- very good mechanical abrasion resistance
- reinforced thumb joints
- high flexibility, very good fit
- very good tactile feel
- suitable for industrial washing
- certified according to OEKO-TEX® Standard 100 (S02-0648 HOHENSTEIN HTTI)

Art. no.	uvex athletic D5 XP 60030
Design	knitted cuff
Standard	EN 388 (4 X 4 3 D)
Material	HPPE, steel, polyamide, elastane
Coating	palm and fingertips coated, micro NBR foam coating
Suitable for	dry and slightly damp/oily working conditions
Colour	grey, anthracite
Sizes	6 to 11
Order quantity multiples	10 PR



# Mechanical Risks

Area of application: cut protection



60210



60932



60516



## uvex unidur 6641

- PU cut protection safety glove with high-quality Special Cut Performance PE fibre
- outstanding mechanical abrasion resistance thanks to a good combination of fibres and coating
- good grip in dry and slightly damp areas
- good cut protection due to high-quality Special Cut Performance PE fibre
- very good tactile feel
- highly flexible
- outstanding comfort

## uvex unidur 6648 · uvex unidur 6649

- PU cut protection glove with HPPE fibres
- outstanding mechanical abrasion resistance
- good grip in damp and oily areas
- good cut protection with HPPE fibres
- good tactile feel
- highly flexible
- good wearer comfort

	uvex unidur 6641
Art. no.	60210
Design	knitted cuff
Standard	EN 388 (4 3 4 3 B)
Material	HPPE, elastane
Coating	palm and fingertips with polyurethane coating
Suitable for	dry areas and slightly damp areas
Colour	white, grey
Sizes	6 to 11
Order quantity multiples	10 PR

	uvex unidur 6648	uvex unidur 6649
Art. no.	60932	60516
Design	knitted cuff	knitted cuff
Standard	EN 388 (4 3 4 2 B)	
Material	HPPE, elastane	HPPE, polyamide, elastane
Coating	palm and fingertips with polyurethane coating	
Suitable for	dry areas and slightly damp areas	
Colour	white, black	mottled blue, grey
Sizes	6 to 11	7 to 11
Order quantity multiples	10 PR	10 PR





# Mechanical Risks

Area of application: cut protection



60314



60938



60973

60974



## uvex unidur 6643

- NBR cut protection safety glove with high-quality Special Cut Performance PE fibre
- outstanding mechanical abrasion resistance with NBR coating
- good grip in damp and oily areas
- good cut protection due to high-quality Special Cut Performance PE fibre
- good tactile feel
- highly flexible
- good wearer comfort

## uvex unidur 6659 foam

- cut protection glove with NBR foam coating and HPPE/glass fibre
- outstanding mechanical abrasion resistance with NBR coating
- good grip in dry and slightly damp areas
- high level of cut protection with HPPE and glass fibre combination
- very good tactile feel
- highly flexible
- outstanding comfort

## uvex unidur sleeve C · uvex unidur sleeve C TL

- very high cut protection (Cut Level C)
- very thin and flexible
- high comfort
- velcro fastening for a custom fit
- 60974: thumb loop (TL) for added safety (protection against cuts on the wrist)
- certified according to OEKO-TEX® Standard 100 (S02-0648 HOHENSTEIN HTTI)



	uvex unidur 6643
Art. no.	60314
Design	knitted cuff
Standard	EN 388 (4 3 4 4 B)
Material	HPPE, polyamide, elastane
Coating	palm and fingertips with NBR coating
Suitable for	damp, oily or greasy areas of application
Colour	mottled grey, black
Sizes	7 to 10
Order quantity multiples	10 PR

	uvex unidur 6659 foam
Art. no.	60938
Design	knitted cuff
Standard	EN 388 (4 X 4 4 C)
Material	HPPE, glass, polyamide
Coating	palm and fingertips with nitrile foam coating
Suitable for	dry areas and slightly damp areas
Colour	mottled grey, black
Sizes	6 to 11
Order quantity multiples	10 PR

	uvex unidur sleeve C	uvex unidur sleeve C TL
Art. no.	60973	60974
Design	Lower arm protection with velcro fastening	Lower arm protection with velcro fastening with thumb loop
	46 cm (size M), 50 cm (size L)	
Standard	EN 388 (2 X 4 X C)	
Material	HPPE, glass, polyamide	
Coating	without coating	
Suitable for	for dry areas	
Colour	mottled grey	mottled grey
Sizes	M, L	M, L
Order unit	PC	PC



# uvex glove expert

Consultation and product expertise from a single source

## The uvex Glove Navigator

The fast route to finding the right gloves for you  
The uvex Glove Navigator guides you through the entire uvex safety glove range



<https://www.uvex-safety.com/en/products/schutzhandschuhberater/>

## uvex Chemical Expert System:

Online chemicals database and glove plans  
As a manufacturer, we offer you access to our extensive on-line chemicals database. In just a few steps, you can access information about the resistance of our safety gloves when handling chemicals.

**Register for free and get access to the following premium features:**

- Full access to the test results of all listed chemicals
- Creation and management of your own permeation lists
- Use of the glove plan designer: Access the glove plans created by our experts.
- Creation and management of your own glove plans



<https://ces.uvex.de>

## uvex glove expert (online)

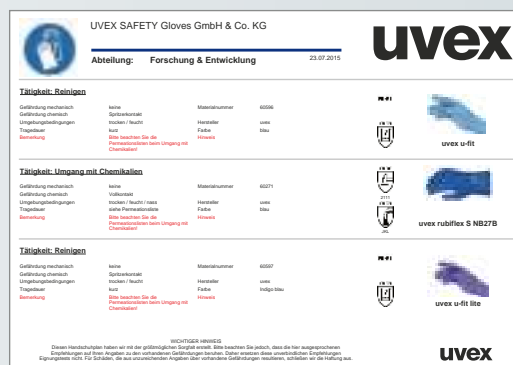
### Chemicals database for safety gloves

Sort by Hazardous substance ↔ Safety gloves (permeation lists)



### Gloves plan designer

Sort by Activity ↔ Safety gloves (glove plans)



# Chemical Risks

## Selecting the right hand protection

Chemical protection gloves must be used in a wide variety of areas of application while still enabling wearers to complete tasks effectively.

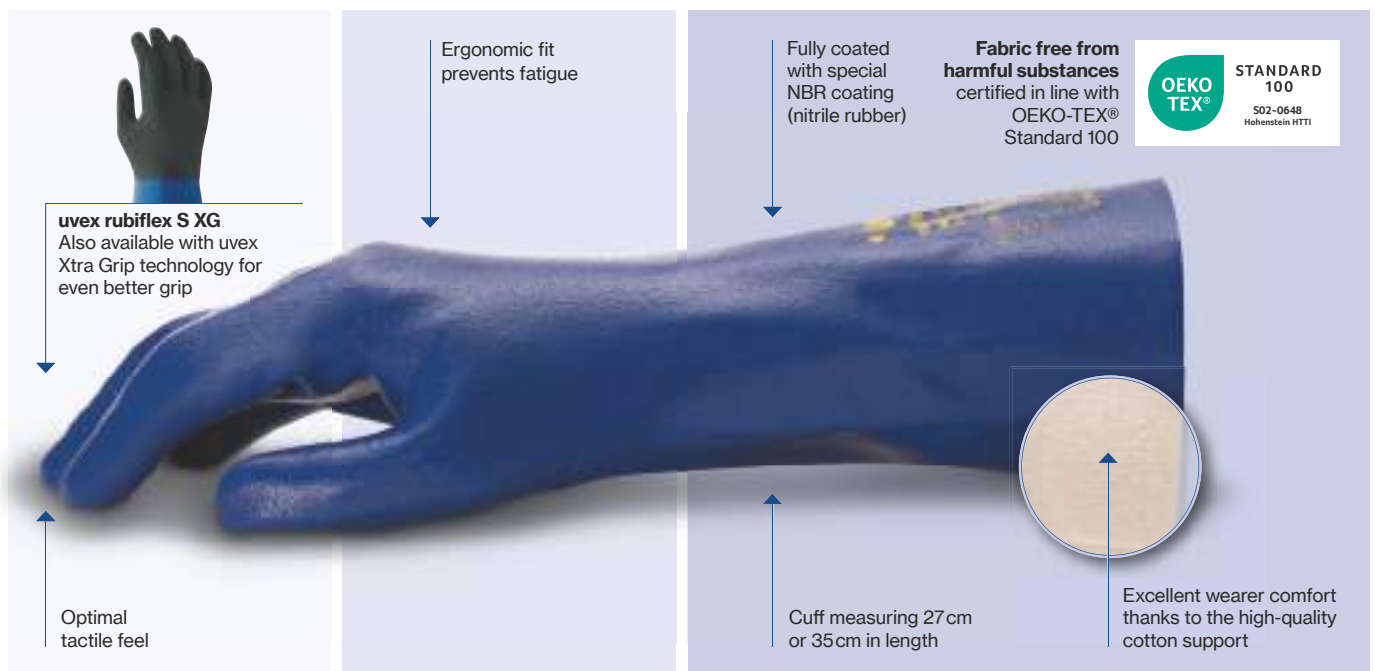
This is why uvex very pays close attention to the requirements placed on the product in the possible areas of application when developing new chemical protection gloves.

The matrix shown will help you choose the most suitable material for chemical protection gloves:

Handling chemicals	Example industries	Potential contact/splash	Irregular contact	Permanent contact	Explosion-prone area
<b>aliphatic (grease, mineral oil)</b>	Cleaning agents petroleum industry Adhesives Paint production	Nitrile	Nitrile	Nitrile	uvex rubiflex ESD
<b>Polar</b>	Cleaner/universal thinner Loctite/industrial adhesive Coating industry Printing industry Raw materials in the chemical industry Intermediates in the chemical industry	Nitrile Chloroprene	Nitrile Chloroprene	Butyl	uvex profabutyl
<b>polar (alcohols)</b>	Disinfectant, raw materials in the chemical industry	Nitrile Chloroprene	Nitrile Chloroprene	Nitrile Chloroprene Butyl	uvex rubiflex ESD, uvex profabutyl
<b>aromatic, halogenated</b>	Solvents for paints, resins, oils etc. Adhesives Printing and coating industry	Nitrile	Nitrile	Viton	
<b>aqueous solutions, diluted acids/ bases</b>	water treatment (sewage plant) commercial cleaning	Nitrile Chloroprene	Nitrile Chloroprene	Nitrile Chloroprene Chloroprene/nitrile	uvex rubiflex ESD
<b>concentrated acids/bases</b>	electroplating surface treatment of aluminium (anodised), steel, raw materials in the chemical industry, fertiliser production, food industry/raw materials in the polymer industry	Nitrile Chloroprene	Nitrile Chloroprene	Nitrile Chloroprene Chloroprene/nitrile Butyl	uvex profabutyl



# uvex rubiflex S – Put them on and feel great.



## Precise working

The uvex rubiflex S fits perfectly on the hand. Its ergonomic design guarantees an optimal fit.

## No fatigue

The ergonomic shape of the uvex rubiflex S saves the wearer effort and increases wearer acceptance.

## Active protection for the skin

The cotton lining absorbs four times more moisture than synthetic fibres (polyamide/polyester), ensuring that the wearer's skin stays dry and the gloves feel comfortable and natural to wear.

The uvex rubiflex S series offers a unique combination of:

## Comfort

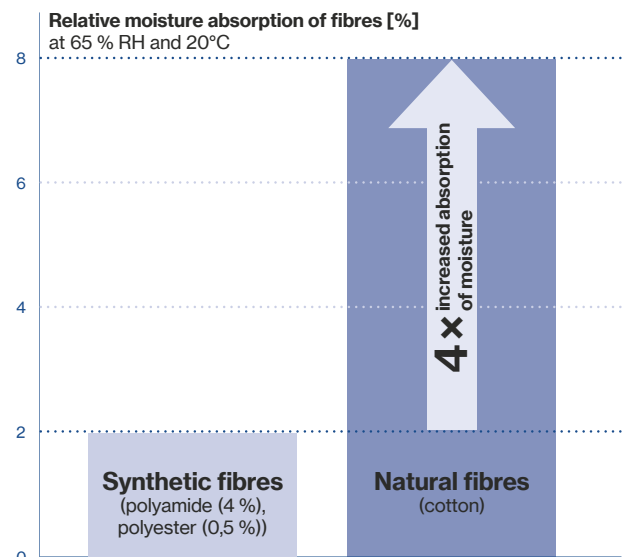
Every single model in the uvex rubiflex range stands for ergonomic fit and excellent wearer comfort thanks to the high level of moisture absorption offered by the cotton lining, which helps to prevent moisture build-up inside the glove.

## Safety

The supported safety glove provides effective protection when working with substances such as greases, mineral oils and a wide range of chemicals. The uvex rubiflex S XG with innovative Xtra Grip coating ensures excellent grip. In this way, tools and machines can be operated safely at all times.

## Sustainability

The rubiflex safety gloves are manufactured at the uvex site in Lüneburg – producing high-quality occupational health and safety “Made in Germany”.



# Chemical Risks

## Safety gloves with cotton support: NBR coating

Exceptional grip



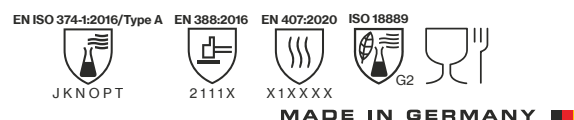
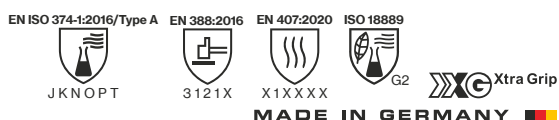
60557

Lightweight and flexible



LABS-conformity VDMA  
24364-A1/A2-L/W

60224



### uvex rubiflex S XG

- lightweight, stockinette NBR chemical protection glove with optimal grip properties
- very good mechanical abrasion resistance and good lifecycle thanks to multi-layered structure
- outstanding grip in wet and oily areas thanks to uvex Xtra Grip technology
- good resistance to grease, mineral oils and many chemicals
- very good tactile feel
- ergonomic fit
- outstanding wearer comfort due to the high-quality cotton interlock supporting material
- extremely high flexibility
- certified according to OEKO-TEX® Standard 100 (S02-0648 HOHENSTEIN HTTI)

	uvex rubiflex S XG27B	uvex rubiflex S XG35B
Art. no.	60560	60557
Design	gauntlet, approx. 27 cm	gauntlet, approx. 35 cm
Standard	EN 388 (3 12 1 X)	EN 388 (3 12 1 X), ISO 18889 (G2)
	EN ISO 374-1:2016/Type A (J K N O P T), EN 407 (X 1 X X X X)	
Material	cotton interlock	cotton interlock
Coating	fully coated with special NBR coating (nitrile rubber) and XG Grip coating, approx. 0.40 mm	fully coated with special NBR coating (nitrile rubber) and XG Grip coating, approx. 0.40 mm
Suitable for	very good resistance to grease, mineral oils and many chemicals	very good resistance to grease, mineral oils and many chemicals
Colour	blue, black	blue, black
Sizes	7 to 11	7 to 11
Order quantity multiples	10 PR	10 PR

### uvex rubiflex S

- very lightweight, stockinette NBR chemical protection glove suited to handling a variety of chemicals
- good mechanical abrasion resistance thanks to the NBR coating
- good grip in damp and wet areas
- good resistance to grease, mineral oils and many chemicals
- outstanding tactile feel
- ergonomic fit
- outstanding wearer comfort due to the high-quality cotton interlock supporting material
- extremely high flexibility
- certified according to OEKO-TEX® Standard 100 (S02-0648 HOHENSTEIN HTTI)

	uvex rubiflex S NB27B	uvex rubiflex S NB35B
Art. no.	60271	60224
Design	gauntlet, approx. 27 cm	gauntlet, approx. 35 cm
Standard	EN 388 (2 11 1 X)	EN 388 (2 11 1 X), ISO 18889 (G2)
	EN ISO 374-1:2016/Type A (J K N O P T), EN 407 (X 1 X X X X)	
Material	cotton interlock	cotton interlock
Coating	fully coated with special NBR coating (nitrile rubber), approx. 0.40 mm	fully coated with special NBR coating (nitrile rubber), approx. 0.40 mm
Suitable for	good resistance to grease, mineral oils and many chemicals	good resistance to grease, mineral oils and many chemicals
Colour	blue	blue
Sizes	7 to 11	6 to 11
Order quantity multiples	10 PR	10 PR





# Chemical Risks

## Safety gloves with cotton support: NBR coating

Reinforced construction



89646



89647



89651



MADE IN GERMANY



MADE IN GERMANY

### uvex rubiflex S

- NBR chemical protection glove with reinforced cotton interlock supporting material
- good mechanical abrasion resistance thanks to the NBR coating
- good resistance to many chemicals, acids, alkalis, mineral oils and solvents
- good heat insulation with reinforced supporting material
- good tactile feel
- ergonomic fit
- outstanding wearer comfort due to the high-quality cotton interlock supporting material
- highly flexible
- certified according to OEKO-TEX® Standard 100 (S02-0648 HOHENSTEIN HTTI)

uvex rubiflex S	NB27S	NB35S	NB40S
<b>Art. no.</b>	89646	98891	98902
<b>Design</b>	gauntlet, approx. 27 cm	gauntlet, approx. 35 cm	gauntlet, approx. 40 cm
<b>Standard</b>	EN 388 (2 1 2 1 X), EN ISO 374-1:2016 / Type A (J K N O P T), EN 407 (X 1 X X X X)		
<b>Material</b>	cotton interlock, reinforced	cotton interlock, reinforced	cotton interlock, reinforced
<b>Coating</b>	fully coated with NBR special coating (nitrile rubber), approx. 0.50 mm	fully coated with NBR special coating (nitrile rubber), approx. 0.50 mm	fully coated with NBR special coating (nitrile rubber), approx. 0.50 mm
<b>Suitable for</b>	very good resistance to grease, mineral oils and many chemicals		
<b>Colour</b>	green	green	green
<b>Sizes</b>	8 to 11	8 to 11	8 to 11
<b>Order quantity multiples</b>	10 PR	10 PR	10 PR

### uvex rubiflex S (long version)

- long NBR chemical protection glove with reinforced cotton interlock supporting material
- additional elastic collar at gauntlet end (NB60SZ/NB80SZ)
- good mechanical abrasion resistance thanks to the NBR coating
- good resistance to many chemicals, acids, alkalis, mineral oils and solvents
- good tactile feel
- ergonomic fit
- outstanding wearer comfort due to the high-quality cotton interlock supporting material
- highly flexible
- certified according to OEKO-TEX® Standard 100 (S02-0648 HOHENSTEIN HTTI)

uvex rubiflex S	NB60S	NB80S	NB60SZ	NB80SZ
<b>Art. no.</b>	89647	60190	89651	60191
<b>Design</b>	gauntlet, approx. 60 cm	gauntlet, approx. 80 cm	elastic collar at gauntlet end, approx. 60 cm	elastic collar at gauntlet end, approx. 80 cm
<b>Standard</b>	EN 388 (2 1 2 1 X), EN ISO 374-1:2016/Type B (J K O P T), EN 407 (X 1 X X X X)			
<b>Material</b>	cotton interlock, reinforced	cotton interlock, reinforced	cotton interlock, reinforced	cotton interlock, reinforced
<b>Coating</b>	fully coated with special NBR coating (nitrile rubber), approx. 0.50 mm			
<b>Suitable for</b>	very good resistance to grease, mineral oils and many chemicals			
<b>Colour</b>	green	green	green	green
<b>Sizes</b>	9 to 11	9 to 11	9 to 11	9 to 11
<b>Order quantity multiples</b>	10 PR	10 PR	10 PR	10 PR

# Chemical Risks

Area of application: cut protection



MADE IN GERMANY

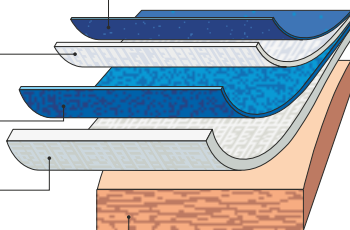
NBR impregnation  
for enhanced grip

high cut-resistant  
HPPE/glass/polyamide

nitrile coating to protect  
against chemicals

cotton layer for outstanding  
wearer comfort

surface of skin



## uvex protector chemical

- very robust safety glove with multi-layer technology combining impermeability and optimal cut protection
- very high level of cut protection with the multi-layer design of the supporting material made from cotton, HPPE and glass
- good grip in damp, wet and oily areas
- uvex protector chemical also offers protection against chemicals
- good wearer comfort
- certified according to OEKO-TEX® Standard 100 (S02-0648 HOHENSTEIN HTTI)



	uvex protector chemical NK2725B	uvex protector chemical NK4025B
<b>Art. no.</b>	60535	60536
<b>Design</b>	gauntlet, approx. 27 cm	gauntlet, approx. 40 cm
<b>Standard</b>	EN 388 (4 X 4 4 C), EN ISO 374-1:2016/ Type A (J K N O P T)	EN 388 (4 X 4 4 C), EN ISO 374-1:2016/ Type A (J K N O P T)
<b>Material</b>	sandwich liner: cotton interlock, HPPE, glass, PA	
<b>Coating</b>	fully coated with special NBR coating (nitrile rubber)	
<b>Suitable for</b>	good resistance to oil, grease and many chemicals	
<b>Colour</b>	blue	blue
<b>Sizes</b>	9 to 10	9 to 10
<b>Order quantity multiples</b>	10 PR	10 PR

# Chemical Risks

Safety gloves with cotton support: conductive NBR coating

## The ideal solution for areas with explosive atmospheres

The introduction of the new standard EN 16350:2014 (Protective gloves – electrostatic properties) is the first standard to prescribe the electrostatic properties and testing procedure of safety gloves for work environments with risk of explosive atmospheres and fire.

- The testing conditions and minimum requirements in accordance with EN 16350:2014 are as follows:
- The contact resistance must be less than  $1.0 \times 10^8 \Omega$  ( $R_V < 1.0 \times 10^8 \Omega$ ).
- Contact resistance  $R_V$  was tested in accordance with EN 1149-2:1997.
- Test atmosphere: ambient temperature  $23^\circ\text{C} \pm 1^\circ\text{C}$ , relative air humidity  $25\% \pm 5\%$ .

uvex rubiflex ESD fulfils the requirements of the new norm EN 16350:2014.

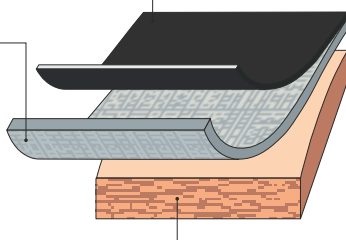


### Functional combination of liner and coating

conductive NBR coating

cotton support with carbon for high wearer comfort and excellent conductivity

surface of skin



EN ISO 374-1:2016/Type A EN 388:2016 EN 407:2020 EN 16350:2014



J K N O P T



2 1 1 1 X



X 1 X X X X



MADE IN GERMANY



### uvex rubiflex ESD

- lightweight, stockinette and anti-static NBR chemical protection glove for applications in areas with explosion risks
- good mechanical abrasion resistance thanks to the NBR coating
- good grip in damp and wet areas
- good resistance to grease, mineral oils and many chemicals
- outstanding tactile feel
- ergonomic fit
- outstanding wearer comfort due to the high-quality cotton interlock/carbon supporting material
- extremely high flexibility
- certified according to OEKO-TEX® Standard 100 (S02-0648 HOHENSTEIN HTTI)

uvex rubiflex ESD	NB27A	NB35A
<b>Art. no.</b>	60880	60954
<b>Design</b>	gauntlet, approx. 27 cm	gauntlet, approx. 35 cm
<b>Standard</b>	EN 388 (2 1 1 1 X), EN ISO 374-1:2016 / Type A (J K N O P T), EN 16350, EN 407 (X 1 X X X X)	
<b>Material</b>	cotton interlock/carbon	
<b>Coating</b>	fully coated with special conductive NBR coating (nitrile rubber), approx. 0.40 mm	
<b>Suitable for</b>	good resistance to grease, mineral oils and many chemicals	
<b>Colour</b>	black	black
<b>Sizes</b>	6 to 11	6 to 11
<b>Order quantity multiples</b>	10 PR	10 PR

# Chemical Risks

## Unsupported safety gloves



60949



60957

EN ISO 374-1:2016/Type A EN 388:2016 EN 16350:2014



ABIKLNOT



2010X



MADE IN GERMANY

EN ISO 374-1:2016/Type A EN 388:2016



AFKLMN



2120A

MADE IN GERMANY



### uvex profabutyl

- chemical protection glove without stockinette made from butyl rubber
- good grip in damp and wet areas
- good resistance to polar bonds such as esters, ketones, aldehydes, amines and saturated saline solutions, plus acids and alkalis
- good fit
- highly flexible
- satisfies the requirements of DIN EN 16350:2014

Art. no.	uvex profabutyl B-05R
Design	60949
Standard	gauntlet, rolled edge, approx. 35 cm
Material	EN 388 (2 0 1 0 X), EN 374 (A B I K L N O T), EN 16350
Coating	without stockinette
Suitable for	seamlessly coated with bromobutyl (approx. 0.50 mm)
Colour	good resistance to polar bonds acids and alkalis
Sizes	black
Order unit	7 to 11
	PR

### uvex profaviton

- chemical protection gloves made from butyl rubber with Viton® outer layer
- good grip in damp and wet areas
- good resistance to aliphatic and aromatic hydrocarbons (e.g. hexane, benzene, toluene, xylene and others), halogenated hydrocarbons (e.g. trichloroethylene, perchloroethylene, dichloromethane and others) organic and inorganic acids (diluted to concentrated), as well as saturated saline solutions
- good fit
- highly flexible

Art. no.	uvex profaviton BV-06
Design	60957
Standard	gauntlet, rolled edge, approx. 35 cm
Material	EN 388 (2 1 2 0 A), EN ISO 374-1:2016/Type A (A F K L M N)
Coating	without stockinette
Suitable for	seamlessly coated with bromobutyl (approx. 0.40 mm) and Viton® outer layer (approx. 0.20 mm)
Colour	good resistance to aliphatic and aromatic hydrocarbons, halogenated hydrocarbons
Sizes	black
Order unit	8 to 11
	PR

# Chemical Risks

Safety gloves with bamboo-fiber/nylon support: NBR coating



60971



60968


LABS-conformity VDMA  
24364-A1/A2-L/W

60188



## uvex u-chem 3300

- outstanding wearer comfort
- comfortable bamboo-fiber inside
- absorption function of the natural fiber
- extremely high dexterity
- outstanding tactile feel good resistance to many chemicals

Art. no.	uvex u-chem 3300
Design	60971
Standard	cuff, fully coated, approx. 32 cm
Material	EN 388 (2 12 1 X), EN ISO 374-1:2016 / Type A (J K L O P T)
Coating	Bamboo-rayon/Nylon (seamless)
Suitable for	NBR (nitrile butadiene rubber), approx. 0.21 mm
Colour	good resistance to grease, mineral oils and many chemicals
Sizes	blue
Order quantity multiples	7 to 11
	10 PR

## uvex u-chem 3100

- the perfect combination of chemical protection and grip
- very good mechanical protection
- comfortable fit due to seamless cotton liner
- good resistance to many chemicals
- very good grip in wet and oily conditions
- highly flexible

Art. no.	uvex u-chem 3100
Design	60968
Standard	cuff, fully coated, approx. 30 cm
Material	EN 388 (4 12 1 X), EN ISO 374-1:2016 / Type A (A J K L M O)
Coating	cotton (seamless)
Suitable for	NBR (nitrile butadiene rubber), approx. 0.50 mm
Colour	good resistance to grease, mineral oils and many chemicals
Sizes	black
Order quantity multiples	8 to 11
	10 PR

## uvex u-chem 3500

- sensitive NBR broadband chemical protection glove (protection against 11 of 18 test chemicals). Material combination of nitrile and chloroprene protects against alcohols, aliphatic hydrocarbons, and concentrates acids and bases with a permeation time of  $\geq 120$  minutes.
- protection against contact heat 100 °C (Level 1)
- very good fit, very high wearing comfort thanks to seamless cotton liner

Art. no.	uvex u-chem 3500
Design	60188
Standard	cuff, fully coated, approx. 32cm
Material	EN ISO 374-1:2016 / Typ A (A C J K L M N O P S T), EN ISO 374-5:2016 VIRUS, EN 388 (3 12 1 X), EN 407 (X 1 X X X X)
Coating	cotton (seamless)
Suitable for	fully coated with Chloroprene and NBR (nitrile butadiene rubber), approx. 0.40 mm
Colour	good resistance to acetone, cleaning agents, adhesives, solvents
Sizes	orange
Order quantity multiples	7 to 11
	10 PR



# Chemical Risks

## Unsupported safety gloves



60122



### uvex profastrong

- sensitive NBR chemical protection glove with flocked cotton
- outstanding mechanical abrasion resistance
- good grip in damp and wet areas thanks to the Grip structure in the palm
- good resistance to many oils, grease, acids and alkalis
- good tactile feel
- good fit
- highly flexible

Art. no.	uvex profastrong NF33
Design	60122
Standard	gauntlet, palm with grip structure, approx. 33 cm
Material	EN 388 (4 1 0 1 X), EN ISO 374-1:2016/Type A (A J K L O T), EN ISO 374-5:2016 VIRUS
Coating	flocked cotton
Suitable for	fully coated with NBR (nitrile rubber), approx. 0.38 mm
Colour	good resistance to oils, grease, acids and solvents
Sizes	green
Order quantity multiples	7 to 11
	12 PR



60119



### uvex profapren

- flexible chloroprene chemical protection glove with flocked cotton
- good resistance to many chemicals and solvents
- good tactile feel
- very good fit
- highly flexible
- good grip in damp and wet areas thanks to the Grip structure in the palm

Art. no.	uvex profapren CF33
Design	60119
Standard	gauntlet, roughened palm, approx. 33 cm
Material	EN 388 (3 1 3 1 X), EN ISO 374-1:2016/Type A (A K L M N O), EN ISO 374-5:2016
Coating	flocked cotton
Suitable for	fully coated with polychloroprene (latex inner), approx. 0.71 mm
Colour	good resistance to many chemicals
Sizes	dark blue
Order quantity multiples	7 to 10
	10 PR



# Chemical Risks

## Disposable safety gloves

The uvex u-fit product range, provides high-quality disposable safety gloves, which guarantee a high level of safety and functionality.

uvex u-fit gloves ensures reliable wearer protection throughout industry, including the chemical, medical, food and light industry sectors enabling comfortable and precise work.

uvex disposable safety gloves are available in four different materials to cater for a wide range of application areas:

uvex u-fit lite  
uvex u-fit  
uvex u-fit ft  
uvex u-fit strong N2000

	uvex u-fit lite	uvex u-fit	uvex u-fit ft	uvex u-fit strong N2000
Material	accelerator-free NBR (nitrile rubber)	NBR (nitrile rubber)	NBR (nitrile rubber)	NBR (nitrile rubber)
	wall thickness 0.06 mm	wall thickness 0.10 mm	wall thickness 0.10 mm	wall thickness 0.20 mm
Certification	EN ISO 374	EN ISO 374	EN ISO 374	EN ISO 374
	EN 455	EN 455	EN 455	EN 455
	handling foodstuffs	handling foodstuffs	handling foodstuffs	handling foodstuffs
	compliance with MDR (EU) 2017/745	–	compliance with MDR (EU) 2017/745	–
Characteristics	high level of sensitivity	good mechanical abrasion resistance	good mechanical abrasion resistance	very good abrasion resistance
	hypo-allergenic	good chemical resistance	good chemical resistance	increased chemical resistance
Handling	reinforced rolled edge – easy to put on	reinforced rolled edge – easy to put on	reinforced rolled edge – easy to put on	reinforced rolled edge – easy to put on



Please contact us if you require a copy of our complete resistance list.

Detailed information can also be found in the uvex Chemical Expert System online at <https://ces.uvex.de>

Area of application	uvex u-fit lite	uvex u-fit	uvex u-fit ft	uvex u-fit strong N2000
Intended for medical examinations and to prevent infections between users and patients	++	–	++	–
Precision assembly work, dry/oily	++	+	+	–
Assembly work, dry/oily	+	+	+	++
Product protection	++	++	++	+
Gentle cleaning	+	+	+	++
Inspection	++	++	++	+
Food handling	+	+	+	+
Chemicals	short-term work, in acc. with resistance list	short-term work, in acc. with resistance list	short-term work, in acc. with resistance list	in acc. with resistance list
Paint shop	as splash protection	as splash protection	as splash protection	full contact in acc. with resistance list

# Chemical Risks

## Disposable safety gloves

Accelerator-free



60168



### uvex u-fit lite

- nitrile examination and safety gloves single use (0.06 mm)
- non-sterile, can be used on both sides, powder-free
- free from natural latex
- free from allergenic accelerators.
- good grip with the roughened fingertips
- LABS-conformity in accordance with VDMA 24364 A2-L

EN ISO 374-1:2016 / Type B EN ISO 374-5:2016



MD

	uvex u-fit lite
Art. no.	60168
Design	roughened fingertips, approx. 24 cm
Standard	EN ISO 374-1:2016/Type B (K P T), EN 374-5:2016 VIRUS
Material	without stockinette
Coating	NBR (nitrile rubber), approx. 0.06 mm
Suitable for	highly resistant to grease and oil, good resistance to chemicals, for medical examinations and to prevent infections between users and patients
Colour	indigo blue
Sizes	S to XL
Order unit	BOX
Content	box of 100 PC



60167



### uvex u-fit

- nitrile single-use safety gloves (0.10 mm)
- non-sterile, can be used on both sides, powder-free
- free from natural latex
- good grip with the roughened surface
- LABS-conformity in accordance with VDMA 24364 A2-L

EN ISO 374-1:2016 / Type B EN ISO 374-5:2016



MD

	uvex u-fit
Art. no.	60167
Design	roughened surface, approx. 24 cm
Standard	EN ISO 374-1:2016/Type B (K P T), EN 374-5:2016 VIRUS
Material	without stockinette
Coating	NBR (nitrile rubber), approx. 0.10 mm
Suitable for	highly resistant to grease and oil, good resistance to chemicals
Colour	blue
Sizes	S to XL
Order unit	BOX
Content	box of 100 PC



60166



### uvex u-fit ft

- nitrile single-use examination and safety gloves (0.10 mm)
- non-sterile, can be used on both sides, powder-free
- free from natural latex
- good grip with the roughened fingertips
- LABS-conformity in accordance with VDMA 24364 A1/A2/A3 L/W

EN ISO 374-1:2016 / Type B EN ISO 374-5:2016



MD

	uvex u-fit ft
Art. no.	60166
Design	roughened fingertips, approx. 24 cm
Standard	EN ISO 374-1:2016/Type B (J K P T), EN 374-5:2016 VIRUS
Material	without stockinette
Coating	NBR (nitrile rubber), approx. 0.10 mm
Suitable for	highly resistant to grease and oil, good resistance to chemicals, for medical examinations and to prevent infections between users and patients
Colour	blue
Sizes	XS to XL
Order unit	BOX
Content	box of 100 PC



60962



### uvex u-fit strong N2000

- nitrile single-use safety gloves (0.20 mm)
- non-sterile, can be used on both sides, powder-free
- free from natural latex
- good grip with the roughened fingertips
- LABS-conformity in accordance with VDMA 24364 A2-L/W

EN ISO 374-1:2016 / Type A EN ISO 374-5:2016



MD

	uvex u-fit strong N2000
Art. no.	60962
Design	textured surface of fingertips, approx. 28 cm
Standard	EN ISO 374-1:2016/Type A (J K L O P S T), EN 374-5:2016 VIRUS
Material	no lining
Coating	NBR (nitrile butadiene rubber), approx. 0.20 mm
Suitable for	highly resistant to grease and oil, increased resistance to chemicals
Colour	blue
Sizes	S to XXL
Order unit	BOX
Content	box of 50 PC

## Safety Gloves

### Needlestick

							
Page 264	Page 264	Page 264	Page 265	Page 265	Page 266	Page 266	Page 266
HexArmor PointGuard® Ultra 9032	HexArmor SharpsMaster II® 9014	HexArmor Armschutz AG8TW	HexArmor PointGuard® Ultra 4045	HexArmor Hercules® NSR 3041	HexArmor Helix® 2082	HexArmor Helix® 3023	HexArmor Helix® 2076

### Cut protection

### Cut protection


								
Page 267	Page 267	Page 267	Page 268	Page 268	Page 268	Page 269	Page 269	Page 269
HexArmor Helix® 2065	HexArmor Helix® 3070	HexArmor Helix® 3071	HexArmor Helix® 3033	HexArmor Helix® 2062	HexArmor Chrome SLT® 4062	HexArmor Chrome Series® 4023M	HexArmor ThornArmor 3092	HexArmor Armschutz AG10009S

### Cut protection

### Impact

								
Page 270	Page 270	Page 270	Page 271	Page 271	Page 271	Page 272	Page 272	Page 272
HexArmor 9000 Series 9013	HexArmor Chrome SLT 4070	HexArmor Thin Lizzie™ Thermal 2099	HexArmor Helix® 1095	HexArmor Rig Lizard® 7101	HexArmor Thin Lizzie™ Fluid 7102	HexArmor Helix® 3000	HexArmor Helix® 3003	HexArmor Helix® 3007

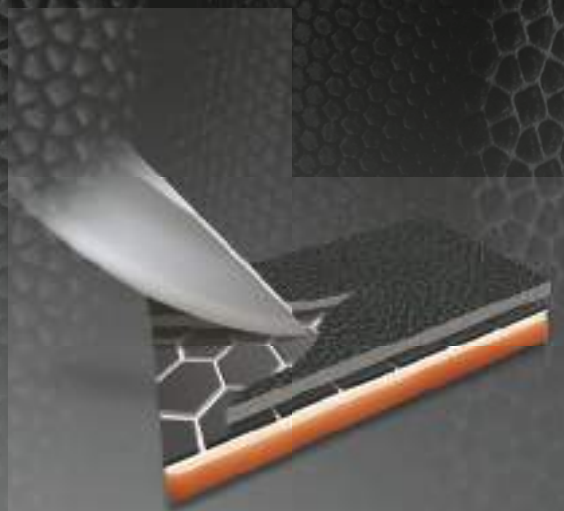
### Impact

					
Page 273	Page 273	Page 273	Page 274	Page 274	Page 274
HexArmor Thin Lizzie™ 2090X	HexArmor Thin Lizzie™ 2095	HexArmor Rig Lizard® 2038	HexArmor Rig Lizard® 2021X	HexArmor Rig Lizard® 2039	HexArmor Chrome 4026



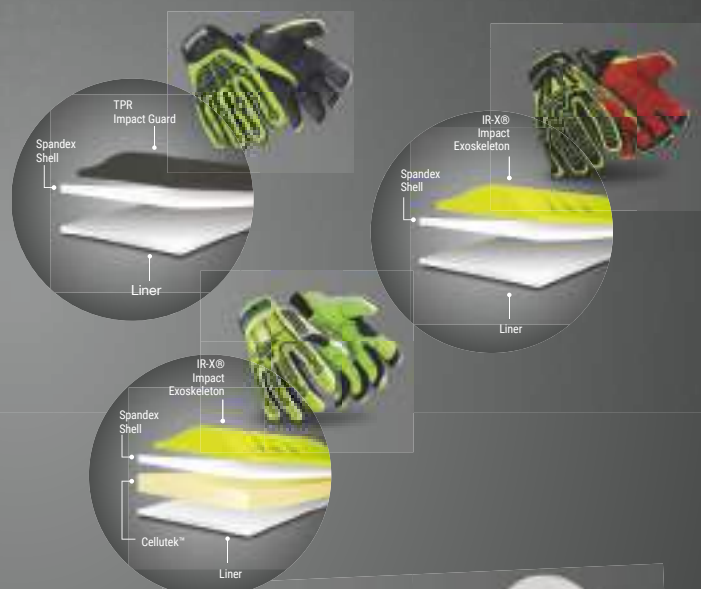
## A Cut Above

HexArmor® is an exclusive licensee of SuperFabric® brand material in the industrial PPE market. HexArmor® products with SuperFabric® brand material have a secret weapon against cut hazards that no other glove can boast. SuperFabric® technology is designed to prevent lacerations and slashes from reaching the skin. Performance is enhanced through the configuration of tiny guard plates.



## Impact Resistance

Impacts come in all forms, shapes, and magnitudes for workers. Whether caused by falling tools, equipment or pinches, impact injuries have one thing in common: unpredictability. Individuals must always be prepared and protected from impact and pinch points, and the patented IR-X® Impact Exoskeleton™ from HexArmor® has proven to reduce the number and effects of injuries.



## Needlestick Resistance

Needles are sharp, beveled cutting instruments designed to pierce the skin. HexArmor® needle resistant products work by layering SuperFabric® brand materials over each other. SuperFabric® brand material guardplates block and deflect needle hazards or trap and arrest them in the small gaps found between guardplates. Multiple aligned layers of fabric provide extra resistance against needle hazards.

HexArmor® products are tested in real world applications and are proven to reduce needlesick injuries. Using the correct test will ensure you have the right glove to protect your employees. As always, we recommend proper field testing to validate the appropriate level of protection necessary for your application.

Two brands with one global mission:  
**protecting people**  
**HexArmor® + uvex**

uvex and HexArmor® – two brands with one global mission: protecting people. We now offer a select range of safety gloves from HexArmor's portfolio to all uvex customers in the Eastern Hemisphere (Europe, Africa, Middle East and Russia). View the HexArmor® safety gloves range at [www.uvex-safety.com/en/hexarmor](https://www.uvex-safety.com/en/hexarmor)





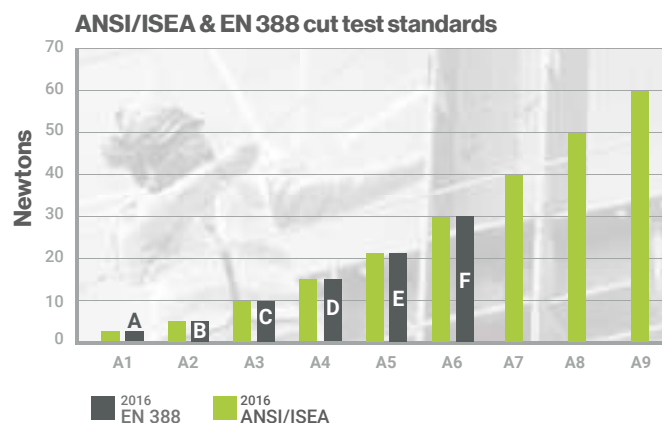
## Cut resistance: Comparison between EN 388-2016 and ANSI/ISEA 105-2016

When comparing the cut resistance of two or more fabrics, it is important to make sure that for all materials:

- **The same test method was used**
- **The same type of cut tester was used**

Unless these points are met, you cannot accurately compare the results.

**Cut resistance levels:** The use of the TDM-100 test method is required by both ANSI/ISEA 105 and by EN 388 (for high-cut materials). However, the ANSI/ISEA standard reports results in grams on an A1-A9 scale (200-6000 grams/2-60 Newtons). While the A1-A9 scale is comparable to the EN 388 A-F levels which reports up to 30 Newtons (200-3000 grams/2-30 Newtons), ANSI/ISEA extends their scale by three levels to 6000 grams/60 Newtons to report high cut materials more accurately.



Low cut									High cut	
Level	A1	A2	A3	A4	A5	A6	A7	A8	A9	
Weight (G) needed to cut with 1" (20mm) blade travel	≥ 200 G	≥ 500G	≥ 1000G	≥ 1500 G	≥ 2200 G	≥ 3000 G	≥ 4000 G	≥ 5000 G	≥ 6000 G	

## Puncture & Needle Testing Explained

### The ANSI/ISEA 105 Test

In February of 2016, the ANSI/ISEA 105 standard was updated and published to include two puncture standards: Puncture Resistance (other than hypodermic needle) and Hypodermic Needlestick Puncture. Prior to 2015, there was only one puncture test, which did not specify the type of puncture hazard the standard was created for, leaving it open for interpretation. Having both an industrial puncture standard and a hypodermic needle puncture standard allows safety managers to differentiate between what protection they need most, based on more relevant testing and classification.



### EN 388: Industrial Puncture Resistance (Non-Hypodermic Needlestick Puncture)

The EN 388 probe is the approved puncture test for ANSI/ISEA 105 and measures the amount of force needed for a blunt probe to pierce through the sample material (taken from palm).

- The blunt probe moves at a 90° angle at a speed of 100mm/minute
- Results are reported in Newtons and are given a 1-5 classification rating, with 1 being low resistance and 5 being high resistance
- The test is done 4 times for every palm sample
- The lowest score is reported



### ASTM F2878: Hypodermic Needlestick Puncture Resistance

The ASTM F2878 is the approved puncture test for ANSI/ISEA 105 and measures the amount of force needed for a 25-gauge hypodermic needle to pierce through the sample material.

- The puncture probe (25-gauge needle) travels at a 90° angle into specimen at a vector of 500 millimeters per minute.
- Results are reported in Newtons and are giving a 1-5 classification rating, with 1 being low resistance and 5 being high resistance
- The test is done 12 times for every palm sample
- The average of the 12 results is reported

# Impact protection

Back-of-hand bones and soft tissues are extremely vulnerable to impact-related hand injuries among a wide range of job sites. This U.S.-based impact performance standard will help safety professionals make better-informed decisions about glove selection – ultimately keeping more people safe on the job.

**Impact protection: ANSI/ISEA 138**

The ISEA 138 standard establishes the minimum performance, classification, and labeling requirements for gloves that are designed to protect the knuckles and fingers from impacts based on three performance levels.

**How the test works:** To score gloves into their appropriate level, impact protection testing under ISEA 138 requires consistent, regulated tests on each kind of glove on two areas for impact performance: knuckles and fingers/thumb. On both gloves, knuckles are tested four times and fingers/thumb are tested five times.

To start, one pair of gloves is required per test. The gloves are cut in half and the back-of-hand (where the impact protection is located) is placed on an anvil. A striker with a force of 5 Joules is dropped on the required back-of-hand locations, and the amount of force transferred through the glove back-of-hand is recorded with a force gauge that is connected below the anvil and measured in kiloNewtons (kN).

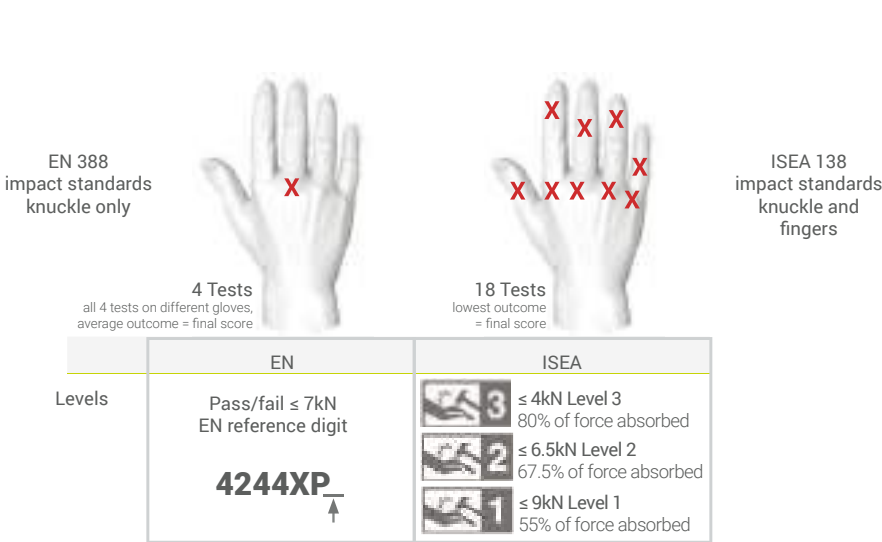
**Scoring:** The average of eight knuckle tests are compared to the average of the ten finger tests. The highest average of the two is the impact testing score.

- **Performance Level 1** – Results in an average peak transmitted force of less than or equal to 9 kN.
  - 55% of force absorbed
- **Performance Level 2** – Results in an average peak transmitted force of less than 6.5 kN.
  - 67.5% of force absorbed
- **Performance Level 3** – Results in an average peak transmitted force of less than 4 kN.
  - 80% of force absorbed

The chart showcases the ISEA 138 performance levels, with “Performance Level 3” being the highest. Any impact-resistant PPE that scores higher than a 9 kN force transfer will not qualify for a ranking and will fail. With no impact material, the machine registers around 20kN, so in order to pass the test, the impact material must register less than 9kN, reducing the force or energy transferred by 55%. The anvil will drop roughly around 5 ½ pounds from 8 inches.

**Impact protection: EN 388**

The European industrial glove market includes impact testing performance ratings in EN 388, which tests the impact on just the knuckles, and the tests are given a basic score of pass or fail. To pass the test, the transmitted force needs to be less than or equal to 7 kN with no single results greater than 9 kN.



## Needlestick Series




60638





60982



60981

			
<div> <div>3 Layers SuperFabric® Protection</div> <div>ANSI/ISEA CUT</div> <div>GRAM SCORE</div> <div>ANSI/ISEA PUNCTURE</div> </div>			
<div> <div>A9</div> <div>7167</div> <div>4</div> </div>			
<div> <div>NEEDLESTICK</div> <div>NEWTONS</div> </div>			
<div> <div>LEVEL 5</div> <div>11.143</div> </div>			

			
<div> <div>3 Layers SuperFabric® Protection</div> <div>ANSI/ISEA CUT</div> <div>GRAM SCORE</div> <div>ANSI/ISEA PUNCTURE</div> </div>			
<div> <div>A9</div> <div>7167</div> <div>5</div> </div>			
<div> <div>NEEDLESTICK</div> <div>NEWTONS</div> </div>			
<div> <div>LEVEL 5</div> <div>10.279</div> </div>			

			
<div> <div>2 Layers SuperFabric® Protection</div> <div>ANSI/ISEA CUT</div> <div>GRAM SCORE</div> <div>ANSI/ISEA PUNCTURE</div> </div>			
<div> <div>A8</div> <div>5254</div> <div>2</div> </div>			
<div> <div>NEEDLESTICK</div> <div>NEWTONS</div> </div>			
<div> <div>LEVEL 2</div> <div>5.5125</div> </div>			

### 9032

Article No. 60638

#### PointGuard® Ultra

- SuperFabric® brand material provides industry-leading needlesstick resistance (in noted enhanced areas)
- Single-glove needle solution with incredible dexterity and comfort
- Sandy nitrile three-quarter knuckle coating

### 9014

Article No. 60981

#### SharpsMaster II®

- SuperFabric® brand material provides industry-leading needlesstick resistance (in noted enhanced areas)
- Cotton blend shell provides exceptional dexterity and feel
- Wrinkle rubber latex palm coating

### AG8TW

Article No. 60982

#### Arm Guard

- SuperFabric® brand material provides industry-leading needlesstick resistance
- Won't fall down like knit sleeves
- Spandex wrist insert with thumb hole and snap fasteners

PointGuard® Ultra 9032	
Article No.	60638
Standard	EN 388: 2016 (4 X 4 3 F)
Colour	yellow/blue
Sizes	7/S through 11/XXL
Order quantity multiples	1 PR

SharpsMaster II® 9014	
Article No.	60981
Standard	EN 388: 2016 (4 X 4 4 F)
Colour	white/orange
Sizes	6/XS through 10/XL
Order quantity multiples	1 PR

AG8TW Arm Guard	
Article No.	60982
Standard	EN 388: 2016 (4 X 1 1 F)
Colour	black
Sizes	7/S through 12/3XL
Order quantity multiples	1 PC

## Needlestick Series



60005



2 Layers  
SuperFabric® Protection

ANSI/ISEA CUT  
**A7**

GRAM SCORE  
**4321**

ANSI/ISEA  
PUNCTURE  
**3**

NEEDLESTICK

NEWTONS



**LEVEL 2**  
SuperFabric®

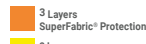
**5.284**  
SuperFabric®

**LEVEL 3**  
2 Layers  
SuperFabric®

**6.9**  
2 Layers  
SuperFabric®



60983



3 Layers  
SuperFabric® Protection

ANSI/ISEA CUT  
**A9**

GRAM SCORE  
**8668**

ANSI/ISEA  
PUNCTURE  
**3**



2 Layers  
SuperFabric® Protection

NEEDLESTICK  
**LEVEL 5**

NEWTONS  
**11.59**



### 4045

Article No. 60005

#### PointGuard® Ultra

- SuperFabric® brand material provides industry-leading needlestick resistance (in noted enhanced areas)
- Back-of-hand knuckle padding for incidental bumps/impact
- Silicone palm pattern for enhanced grip
- Neoprene cuff with Velcro® closure

### 3041

Article No. 60983

#### Hercules® NSR

- SuperFabric® brand material provides industry-leading needlestick resistance (in noted enhanced areas)
- Full coverage design and pre-curved shape for maximum comfort and protection
- Silicone dot palm grip

	PointGuard® Ultra 4045
Article No.	60005
Standard	EN 388: 2016 (4 X 2 2 F)
Colour	black
Sizes	6/XS through 12/3XL
Order quantity multiples	1 PR

	Hercules® NSR 3041
Article No.	60983
Standard	EN 388: 2016 (4 X 1 2 F)
Colour	black
Sizes	7/S through 11/XXL
Order quantity multiples	1 PR



## Cut protection Series



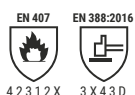
60614



60660



60683



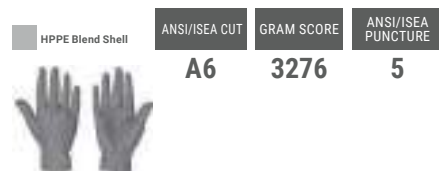
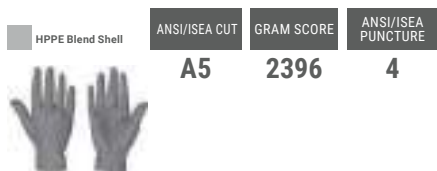
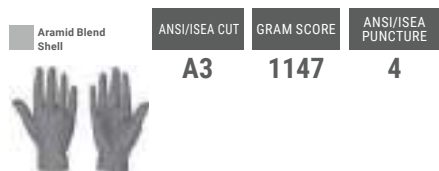
4 2 3 1 2 X 3 X 4 3 D



4 X 4 3 D



4 X 4 4 F



### 2082

Article No. 60614

#### Helix®

- 13-gauge flame-resistant aramid and wool blend shell\*
- Flexible FR-compliant neoprene/nitrile blend palm coating

\*Hazard risk category HRC 1 arc flash protection (ATPV 7.7 cal/cm<sup>2</sup>, as per ASTM F2675/F2675M-13, determining arc flash rating of hand-protective devices)

### 3023

Article No. 60683

#### Helix®

- 15-gauge HPPE, steel, polyester mixed fabric
- Excellent mechanical abrasion resistance thanks to the robust and grippy nitrile foam coating
- Reinforcement on the thumb crotch
- Touchscreen capability

### 2076

Article No. 60660

#### Helix®

- 13-gauge HPPE, steel, and fiberglass blend shell
- Flexible polyurethane palm coating
- Reinforced thumb crotch patch

Helix® 2082	
Article No.	60614
Standard	EN 388: 2016 (3 X 4 3 D), EN 407 (4 2 3 1 2 X)
Colour	green mottled/black
Sizes	7/S through 11/XXL
Order quantity multiples	1 PR

Helix® 3023	
Article No.	60683
Standard	EN 388: 2016 (4 X 4 3 D)
Colour	blue mottled/black
Sizes	6/XS through 11/2XL
Order quantity multiples	1 PR

Helix® 2076	
Article No.	60660
Standard	EN 388: 2016 (4 X 4 4 F)
Colour	blue mottled/black
Sizes	5/XXS through 13/4XL
Order quantity multiples	1 PR



## Cut protection Series



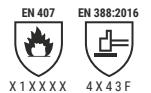
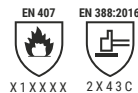
60684



60659



60685



HPPE Blend Shell

ANSI/ISEA CUT	GRAM SCORE	ANSI/ISEA PUNCTURE
A3	1274	3

HPPE Blend Shell

ANSI/ISEA CUT	GRAM SCORE	ANSI/ISEA PUNCTURE
A2	809	4

HPPE Blend Shell

ANSI/ISEA CUT	GRAM SCORE	ANSI/ISEA PUNCTURE
A6	3711	4



### 2065

Article No. 60659

#### Helix®

- 13-gauge HPPE and fiberglass shell
- Flexible sandy nitrile palm coating
- Full flat nitrile coating offers 360° water resistance

### 3070

Article no. 60684

#### Helix®

- 18-gauge HPPE/fibreglass mixed fabric
- Fully coated with natural latex, this model offers 360° water resistance
- Coated knitted cuff helps to prevent the ingress of liquids and dirt into the glove

### 3071

Article no. 60685

#### Helix®

- 13-gauge HPPE/steel mixed fabric
- Fully coated with natural latex, this model offers 360° water resistance
- Coated knitted cuff helps to prevent the ingress of liquids and dirt into the glove
- Highest cut protection level F (according to EN388:2016)

Helix® 2065	
Article No.	60659
Standard	EN 388: 2016 (4 X 4 2 D)
Colour	blue/black
Sizes	6/XS through 12/3XL
Order quantity multiples	1 PR

Helix® 3070	
Article No.	60684
Standard	EN 388: 2016 (2 X 4 3 C), EN 407 (X 1 X X X X)
Colour	blue/black
Sizes	7/S through 11/2XL
Order quantity multiples	1 PR

Helix® 3071	
Article No.	60685
Standard	EN 388: 2016 (4 X 4 3 F), EN 407 (X 1 X X X X)
Colour	blue/black
Sizes	7/S through 11/2XL
Order quantity multiples	1 PR

# Cut protection Series



60668



60655



60661

HPPE Blend Shell

**A6**

**3825**

**4**

EN 388:2016

3 X 4 1 E

Coretex™ Shell

**A9**

**6437**

**5**

EN 388:2016

4 X 4 4 F

Aramid Liner

**A5**

**2509**

**4**

EN 407

4 2 2 1 4 1

EN 388:2016

2 X 2 3 E

## 3033

Article No. 60668

### Helix®

- Engineered knit to specifically prevent glove particles from contacting food (outer layer tested to FDA 21 CFR 177.1630 for food safe contact)
- Seamless construction for enhanced comfort and breathability
- Can be used in direct contact with food or as an underglove with appropriate top-glove solution

Helix® 3033	
Article No.	60668
Standard	EN 388: 2016 (3 X 4 1 E)
Colour	mottled blue
Sizes	6/XS through 11/2XL
Order quantity multiples	1 PR

## 2062

Article No. 60661

### Helix®

- Coretex™ (13G HPPE, steel, and fiberglass blend) shell for industry-leading 360° cut resistance
- Flexible sandy nitrile palm coating
- Hi-vis color on back-of-hand

Helix® 2062	
Article No.	60661
Standard	EN 388: 2016 (4 X 4 4 F)
Colour	yellow/black
Sizes	6/XS through 12/3XL
Order quantity multiples	1 PR

## 4062

Article No. 60655

### Chrome SLT®

- Arc Flash Level 4 Rating: Lab tested in accordance with HRC ATPV at 46 Cal/cm²
- Goatskin leather palm provides a traditional style of comfort and grip
- Stitched with Aramid thread
- Full aramid liner for 360° cut protection
- Extended safety cuff for easy on and off

Chrome SLT® 4062	
Article No.	60655
Standard	EN 388: 2016 (2 X 2 3 E), EN 407 (4 2 2 1 4 1)
Colour	beige
Sizes	6/XS through 12/3XL
Order quantity multiples	1 PR

# Cut protection Series



60010



60673



60985


SuperFabric®  
Protection Zone

ANSI/ISEA CUT  
A8

GRAM SCORE  
5374

ANSI/ISEA  
PUNCTURE  
2

3 Layers  
SuperFabric® Protection

ANSI/ISEA CUT  
A3

GRAM SCORE  
1274

ANSI/ISEA  
PUNCTURE  
3

NEEDLESTICK

NEWTONS

LEVEL 5 11.94

SuperFabric®  
Protection Zone

ANSI/ISEA CUT  
A7

GRAM SCORE  
4425

ANSI/ISEA  
PUNCTURE  
3

ANSI/ISEA  
ABRASION  
6

ANSI/ISEA  
CONTACT HEAT  
2


## 4023M

Article No. 60673

### Chrome

- SuperFabric® brand material provides 360° industry-leading cut resistance (interior layer)
- Durable TP-X® palm
- Elastic cuff with Velcro® closure

## 3092

Article No. 60010

### ThornArmor 3092

- Three layers of SuperFabric®\*\* brand material in the palm and partial index finger wrap provides industry-leading cut resistance (interior layer)
- Breathable HexVent® panel on the back-of-hand helps keep you cool
- Airprene cuff with Velcro® closure for a secure fit
- Durable TP-X® palm provides superior grip and abrasion resistance

## AG10009S

Article No. 60985

### Arm Guard AG10009S

- The SuperFabric® brand material provides industry-leading cut resistance
- Industrial puncture protection in exposed areas to help protect against injuries caused by cables, metal, wood and glass
- Elastane insert on wrist with thumb hole

Chrome 4023M	
Article No.	60673
Standard	EN 388: 2016 (4 X 4 1 F)
Colour	grey/green
Sizes	7/S through 12/3XL
Order quantity multiples	1 PR

HexArmor ThornArmor 3092	
Article No.	60010
Standard	EN 388: 2016 (4 X 3 3 F)
Colour	brown/black
Sizes	5/XXS through 11/2XL
Order quantity multiples	1 PR

Arm Guard AG10009S	
Article No.	60985
Standard	EN 388: 2016 (4 X 4 2 F)
Colour	black/neon-yellow
Sizes	6/XS through 12/3XL
Order quantity multiples	1 PC

## Cut protection Series/Impact Series



60984




60646




60609




 SuperFabric®  
Protection Zone  


 HPPE Blend Shell


 EN 388:2016  
4 X 4 3 F


ANSI/ISEA CUT	GRAM SCORE	ANSI/ISEA PUNCTURE
A8	5022	4







 Impact Protection  

 HPPE Blend Shell



 EN 388:2016  
4 X 4 1 F P


ANSI/ISEA CUT	GRAM SCORE	ANSI/ISEA PUNCTURE
A6	3685	2


 ANSI/ISEA 138  
Level 1






 Impact Protection  

 Acrylic Blend Shell


 EN 511  
12 X


 EN 388:2016  
4 X 4 3 E P

ANSI/ISEA CUT	GRAM SCORE	ANSI/ISEA PUNCTURE
A6	3132	4


 ANSI/ISEA 138  
Level 1



### 9013

Article No. 60984

#### 9000 Series 9013

- SuperFabric® brand materials provide industry-leading cut resistance (interior layer)
- HPPE and fiberglass blend shell
- Abrasion-resistant sandy nitrile palm coating

### 4070

Article No. 60609

#### Chrome SLT 4070

- HPPE blend liner provides 360° industry-leading cut resistance (interior layer)
- Back-of-hand impact guards provide ANSI/ISEA 138 Level 1 protection on knuckles and fingers
- Synthetic leather palm with abrasion-resistant PVC dots
- Hi-vis color on back-of-hand
- Elastic cuff with Velcro® closure for a secure fit, Pull tab

### 2099

Article No. 60646

#### Thin Lizzie™ Thermal

- Back-of-hand IR-X® Impact Exoskeleton™ with high-flex design provides ANSI/ISEA 138 Level 2 protection on knuckles and Level 1 protection on fingers
- 13-gauge acrylic and fiberglass blend shell offers 360° cut resistance
- Sandy nitrile full coating provides superior grip
- Full double-dipped coating offers liquid resistance
- Interior fleece lining for warmth

9000 Series 9013	
Article No.	60984
Standard	EN 388: 2016 (4 X 4 3 F)
Colour	mottled grey/black
Sizes	7/S through 11/2XL
Order quantity multiples	1 PR

Chrome SLT 4070	
Article No.	60609
Standard	EN 388: 2016 (4 X 4 1 F P)
Colour	orange/grey
Sizes	6/XS through 12/3XL
Order quantity multiples	1 PR

Thin Lizzie™ Thermal 2099	
Article No.	60646
Standard	EN 388: 2016 (4 X 4 3 E P), EN 511 (1 2 X)
Colour	yellow/black/red
Sizes	6/XS through 11/XXL
Order quantity multiples	1 PR

## Impact Series



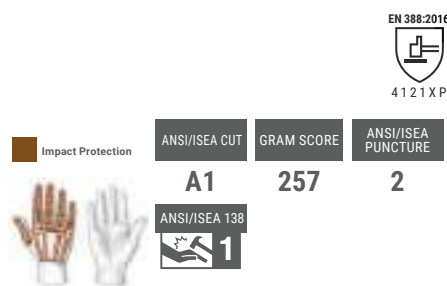
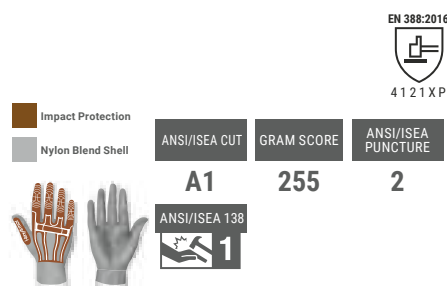
60651



60652



60642



## 1095

Article No. 60642

## Helix®

- High-performance 15-gauge nylon blend shell
- Flexible sandy nitrile palm coating
- Back-of-hand IR-X® Impact Exoskeleton™ with high-flex design provides ANSI/ISEA 138 Level 1 protection on knuckles and fingers

## 7101

Article No. 60651

## Rig Lizard 7101

- Back-of-hand IR-X® Impact Exoskeleton™ with high-flex design provides ANSI/ISEA 138 Level 2 protection on knuckles and Level 1 protection on fingers
- Sandy nitrile full coating provides superior grip and abrasion resistance
- Full double dip for fluid/water resistance

## 7102

Article No. 60652

## Thin Lizzie™ Fluid

- Back-of-hand IR-X® Impact Exoskeleton™ with high-flex design provides ANSI/ISEA 138 Level 2 protection on knuckles and Level 1 protection on fingers
- 13-gauge HPPE and fiberglass blend shell
- Sandy nitrile full coating
- Full double-dipped coating offers liquid resistance

Helix® 1095	
Article No.	60642
Standard	EN 388: 2016 (4 1 2 1 X P)
Colour	grey/black/yellow
Sizes	6/XS through 12/3XL
Order quantity multiples	1 PR

Rig Lizard 7101	
Article No.	60651
Standard	EN 388: 2016 (4 1 2 1 X P)
Colour	yellow/blue
Sizes	6/XS through 12/3XL
Order quantity multiples	1 PR

Thin Lizzie™ Fluid 7102	
Article No.	60652
Standard	EN 388: 2016 (4 X 4 2 C P)
Colour	blue/yellow
Sizes	6/XS through 12/3XL
Order quantity multiples	1 PR



Impact Series



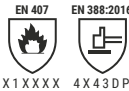
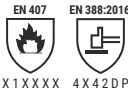
60662



60666



60665



Impact Protection

HPPE Blend Shell

ANSI/ISEA PUNCTURE

3

Impact Protection

HPPE Blend Shell

ANSI/ISEA PUNCTURE

3

Impact Protection

HPPE Blend Shell

ANSI/ISEA PUNCTURE

3

3000

Article No. 60662

Helix®

- 13-gauge HPPE and fiberglass shell
- Flexible sandy nitrile palm coating
- Back-of-hand IR-X® Impact Exoskeleton™ with high-flex design
- Reinforced thumb crotch patch

Helix® 3000	
Article No.	60662
Standard	EN 388: 2016 (4 X 4 2 D P)
Colour	yellow/black
Sizes	6/XS through 12/3XL
Order quantity multiples	1 PR

3003

Article No. 60665

Helix®

- 13-gauge HPPE and steel shell
- Flexible sandy nitrile palm coating
- Back-of-hand IR-X® Impact Exoskeleton™ with high-flex design
- Reinforced thumb crotch patch
- Elastic cuff with Velcro® closure

Helix® 3003	
Article No.	60665
Standard	EN 388: 2016 (4 X 4 2 D P), EN 407 (X1 XXXX)
Colour	black/black
Sizes	7/S through 11/XXL
Order quantity multiples	1 PR

3007

Article No. 60666

Helix®

- IR-X® Impact Exoskeleton™ with high-flex de
- velcro closure for a good fitting
- High-performance polyethylene and glass fiber
- exceptional dexterity and feel
- Reinforced thumb crotch patch
- Sandy nitrile palm coating

Helix® 3007	
Article No.	60666
Standard	EN 388: 2016 (4 X 4 3 D P), EN 407 (X1 XXXX)
Colour	red/yellow/black/grey
Sizes	6/XS through 12/3XL
Order quantity multiples	1 PR

## Impact Series



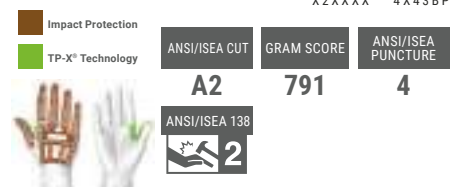
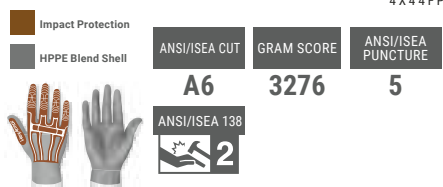
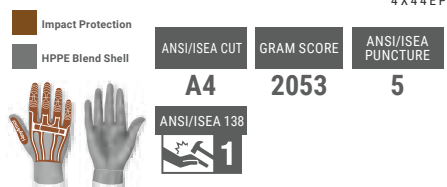
60650



60681



60648



## 2090X

Article No. 60648

## Thin Lizzie™

- Back-of-hand IR-X® Impact Exoskeleton™ with high-flex design provides ANSI/ISEA 138 Level 2 protection on knuckles and Level 1 protection on fingers
- 13-gauge HPPE and glass fiber blend shell provides exceptional dexterity and feel
- Sandy nitrile palm coating
- Reinforced thumb crotch patch
- Protected by U.S. Patent No. D703,389

## 2095

Article No. 60650

## Thin Lizzie™

- Back-of-hand IR-X® Impact Exoskeleton™ with high-flex design provides ANSI/ISEA 138 Level 2 protection on knuckles and Level 1 protection on fingers
- 13-gauge HPPE, steel, and fiberglass blend shell
- Polyurethane palm coating
- Reinforced thumb crotch patch

## 2038

Article No. 60681

## Rig Lizard 2038

- Back-of-hand sewn-on IR-X® Impact Exoskeleton™ with high-flex design provides ANSI/ISEA 138 Level 2 protection on knuckles and fingers
- Reinforced TP-X® index finger and thumb saddle
- MudGrip+ palm: Synthetic leather with abrasion resistant PVC dots
- Elastic cuff with Velcro® closure for a secure fit, Pull tab loop

Thin Lizzie™ 2090X	
Article No.	60648
Standard	EN 388: 2016 (4 X 4 4 E P)
Colour	grey/yellow
Sizes	5/XXS through 12/3XL
Order quantity multiples	1 PR

Thin Lizzie™ 2095	
Article No.	60650
Standard	EN 388: 2016 (4 X 4 4 F P)
Colour	blue/black/yellow
Sizes	5/XXS through 12/3XL
Order quantity multiples	1 PR

Rig Lizard 2038	
Article No.	60681
Standard	EN 388: 2016 (4 X 4 3 B P), 407 (X 2 X X X X)
Colour	red/yellow
Sizes	6/XS through 12/3XL
Order quantity multiples	1 PR

## Impact Series



60670



60986



60682

EN 407 X2XXXX

EN 388:2016 4X43CP

Impact Protection

TP-X® Technology

ANSI/ISEA CUT A3

GRAM SCORE 1074

ANSI/ISEA PUNCTURE 4

ANSI/ISEA 138 2

Aramid Liner

Impact Protection

TP-X® Technology

ANSI/ISEA CUT A6

GRAM SCORE 3472

ANSI/ISEA PUNCTURE 4

ANSI/ISEA 138 2

EN 407 X2XXXX

EN 388:2016 4X43EP

Impact Protection

TP-X® Technology

ANSI/ISEA CUT A6

GRAM SCORE 3472

ANSI/ISEA PUNCTURE 4

ANSI/ISEA 138 2

SuperFabric® Protection Zone

Impact Protection

ANSI/ISEA CUT A8

GRAM SCORE 5486

ANSI/ISEA PUNCTURE 2

ANSI/ISEA 138 1

EN 388:2016 4X21FP

SuperFabric® Protection Zone

Impact Protection

ANSI/ISEA CUT A8

GRAM SCORE 5486

ANSI/ISEA PUNCTURE 2

ANSI/ISEA 138 1

ANSI/ISEA CUT A8

GRAM SCORE 5486

ANSI/ISEA PUNCTURE 2

ANSI/ISEA 138 1

### 2021X

Article No. 60670

#### Rig Lizard®

- Back-of-hand IR-X® Impact Exoskeleton™ with high-flex design provides ANSI/ISEA 138 Level 1 protection on knuckles and fingers
- Additional IR-X® guard between thumb and index finger
- Durable TP-X® palm with reinforced stitching
- SlipFit® cuff with pull tab
- Protected by patents and patents pending

	Rig Lizard® 2021X
Article No.	60670
Standard	EN 388: 2016 (4X43CP), EN 407 (X2XXXX)
Colour	yellow/black/red
Sizes	6/XS through 12/3XL
Order quantity multiples	1 PR

### 2039

Article No. 60682

#### Rig Lizard 2039

- Back-of-hand sewn-on IR-X® Impact Exoskeleton™ with high-flex design provides ANSI/ISEA 138 Level 2 protection on knuckles and fingers
- Reinforced TP-X® index finger and thumb saddle
- MudGrip+ palm: Synthetic leather with abrasion resistant PVC dots
- Elastic cuff with Velcro® closure for a secure fit, Pull tab loop

	Rig Lizard 2039
Article No.	60682
Standard	EN 388: 2016 (4X43EP), 407 (X2XXXX)
Colour	red/yellow
Sizes	6/XS through 12/3XL
Order quantity multiples	1 PR

### 4026

Artikel-Nr: 60986

#### Chrome 4026

- SuperFabric® brand materials provide industry-leading cut resistance (interior layer)
- Back-of-hand impact guards provide ANSI/ISEA 138 Level 1 protection on knuckles and fingers
- Synthetic leather palm with abrasion-resistant PVC dots
- Hi-vis color and reflective tape on back-of-hand
- Elastic cuff with Velcro® closure for a secure fit

	Chrome 4026
Article No.	60986
Standard	EN 388: 2016 (4X21FP)
Colour	black/neon-yellow
Sizes	6/XS through 12/3XL
Order quantity multiples	1 PR

# Safety Gloves

## Overview

Art. no.	Art. code	Sizes	Colour	Page
60027	uvex athletic lite	6 to 12	blue, anthracite	220
60028	uvex athletic allround	6 to 11	grey, anthracite	219
60030	uvex athletic D5 XP	6 to 12	grey, anthracite	245
60033	uvex athletic lite dry	6 to 12	blue, anthracite	220
60036	uvex athletic B XP	6 to 12	grey, anthracite	244
60037	uvex athletic C XP	6 to 12	grey, anthracite	245
60038	uvex phynomic airLite A ESD	5 to 12	black	215
60040	uvex phynomic lite	5 to 12	grey, grey	218
60041	uvex phynomic lite w	5 to 12	white, white	218
60048	uvex phynomic C XG ESD	6 to 12	light blue	243
60049	uvex phynomic allround	5 to 12	grey, black	215
60050	uvex phynomic foam	5 to 12	white, grey	215
60054	uvex phynomic x-foam HV	6 to 12	orange, grey	216
60060	uvex phynomic wet	6 to 12	blue, anthracite	216
60061	uvex phynomic wet plus	6 to 12	blue, anthracite	216
60062	uvex phynomic pro	6 to 12	blue, anthracite	217
60064	uvex phynomic pro 2	5 to 12	blue, anthracite	217
60070	uvex phynomic XG planet	5 to 12	black, black	214
60080	uvex phynomic B foam	6 to 12	sky blue	241
60081	uvex phynomic C5	6 to 12	blue, grey	242
60090	uvex BambooTwinflex®	6 to 12	green, black	235
60119	uvex profapren CF33	7 to 10	dark blue	257
60122	uvex profastrong NF33	7 to 11	green	257
60135	uvex unigrip 6620	7 to 10	white, blue	223
60147	uvex profi ergo ENB20A	6 to 11	white, orange	226
60148	uvex profi ergo ENB20	6 to 10	white, orange	226
60150	uvex contact ergo	6 to 10	white, orange	226
60179	uvex k-basic extra 6658	8, 10, 12	yellow	259
60166	uvex u-fit ft	XS to XL	blue	259
60167	uvex u-fit	S to XL	blue	259
60168	uvex u-fit lite	S to XL	indigo blue	228
60188	uvex u-chem 3500	7 to 11	orange	256
60190	uvex rubiflex S NB80S	9 to 11	green	252
60191	uvex rubiflex S NB80SZ	9 to 11	green	252
60202	uvex NK4022	9 to 10	orange	228
60208	uvex profi ergo XG20	6 to 11	white, orange, black	225
60210	uvex unidur 6641	6 to 11	white, grey	246
60213	uvex NK2722	9 to 10	orange	228
60224	uvex rubiflex S NB35B	7 to 11	blue	251
60238	uvex unigrip 6624	7 to 10	grey, red	223
60248	uvex unipur 6639	6 to 11	black, black	222
60271	uvex rubiflex S NB27B	7 to 11	blue	251
60276	uvex rubipor XS2001	6 to 10	white, white	219
60278	uvex unilite 7710F			227
60314	uvex unidur 6643	7 to 10	mottled grey, black	247
60316	uvex rubipor XS5001B	6 to 10	white, blue	219
60321	uvex unipur 6634	7 to 10	grey, black	221
6047900	uvex glove clip	-	black	218

Art. no.	Art. code	Sizes	Colour	Page
60491	uvex C500 sleeve	M, L	lime	237
60492	uvex C500 wet	7 to 11	lime, anthracite	238
60494	uvex C500 foam	7 to 11	lime, anthracite	238
60496	uvex C500 wet plus	7 to 11	lime, anthracite	237
60497	uvex C500	7 to 11	lime	237
60498	uvex C500 M foam	7 to 11	lime, black, anthracite	236
60499	uvex C500 dry	7 to 11	lime, anthracite	238
60516	uvex unidur 6649	7 to 11	mottled grey, grey	246
60535	uvex protector chemical NK2725B	9 to 10	blue	253
60536	uvex protector chemical NK4025B	9 to 10	blue	253
60542	uvex C300 wet	7 to 11	anthracite	239
60544	uvex C300 foam	7 to 11	anthracite	239
60549	uvex C300 dry	7 to 11	anthracite	239
60556	uvex unipur carbon	6 to 10	grey	223
60557	uvex rubiflex S XG35B	7 to 11	blue, black	251
60558	uvex profi ergo XG20A	6 to 11	white, orange, black	225
60560	uvex rubiflex S XG27B	7 to 11	blue, black	251
60573	uvex unilite 6605	6 to 11	black, black	221
60585	uvex unilite 7700	7 to 11	grey, black	221
60587	uvex unipur carbon FT	6 to 10	grey	223
60591	uvex unilite thermo plus cut C	7 to 11	lime, black	229
60592	uvex unilite thermo plus	7 to 11	black	229
60593	uvex unilite thermo	7 to 11	black	229
60595	uvex profatherm XB40	11	white	228
60600	uvex C500 XG	7 to 11	lime, anthracite	237
60604	uvex D500 foam	7 to 11	lime, anthracite	236
60838	uvex arc protect g1	7 to 11	anthracite	230
60840	uvex power protect V1000	7 to 11	red	230
60932	uvex unidur 6648	6 to 11	white, black	246
60938	uvex unidur 6659 foam	6 to 11	mottled grey, black	247
60943	uvex unipur 6630	6 to 11	white	222
60944	uvex unipur 6631	6 to 11	grey	222
60945	uvex compact NB27H	10	white, blue	227
60946	uvex compact NB27E	9 to 10	white, blue	227
60949	uvex profabutyl B-05R	7 to 11	black	255
60954	uvex rubiflex ESD NB35A	6 to 11	black	254
60957	uvex profaviton BV-06	8 to 11	black	255
60962	uvex u-strong N2000	S to XXL	blue	259
60968	uvex u-chem 3100	8 to 11	black	256
60971	uvex u-chem 3300	7 to 11	blue	256
60973	uvex unidur sleeve C	M, L	mottled grey	247
60974	uvex unidur sleeve C TL	M, L	mottled grey	247
89636	uvex rubiflex NB27	7 to 11	orange	227
89646	uvex rubiflex S NB27S	8 to 11	green	252
89647	uvex rubiflex S NB60S	9 to 11	green	252
89651	uvex rubiflex S NB60SZ	9 to 11	green	252
98891	uvex rubiflex S NB35S	8 to 11	green	252
98902	uvex rubiflex S NB40S	8 to 11	green	252



# Safety Gloves

## Overview

### HexArmor®

Art. no.	Art. code	Sizes	Colour	Page
60005	PointGuard® Ultra 90931	6 to 12	black	265
60010	ThornArmor 3092	5 to 11	brown/black	269
60609	Chrome SLT 4070	6 to 12	orange/grey	270
60614	Helix® 2082	7 to 11	green mottled/black	266
60638	PointGuard® Ultra 9032	7 to 10	yellow/blue	264
60642	Helix® 1095	6 to 12	grey/black/yellow	271
60646	Thin Lizzie™ Thermal 2099	6 to 10	yellow/black/red	270
60648	Thin Lizzie™ 2090X	5 to 12	grey/yellow	273
60650	Thin Lizzie™ 2095	5 to 12	blue/black/yellow	273
60651	Rig Lizard 7101	6 to 12	yellow/blue	271
60652	Thin Lizzie™ Fluid 7102	6 to 12	blue/yellow	271
60655	Chrome SLT® 4062	6 to 12	beige	268
60659	Helix® 2065	6 to 12	blue/black	267
60660	Helix® 2076	5 to 13	blue mottled/black	266
60661	Helix® 2062	6 to 12	yellow/black	268
60662	Helix® 3000	6 to 12	yellow/black	272
60665	Helix® 3003	7 to 10	black/black	272
60666	Helix® 3007	6 to 12	red/yellow/black/grey	272
60668	Helix® 3033	6 to 11	mottled blue	268
60670	Rig Lizard® 2021X	6 to 12	yellow/black/red	274
60673	Chrome 4023M	7 to 12	grey/green	269
60681	Rig Lizard 2038	6 to 12	red/yellow	273
60682	Rig Lizard 2039	6 to 12	red/yellow	274
60683	Helix® 3023	6 to 11	mottled blue/black	266
60684	Helix® 3070	7 to 11	blue/black	267
60685	Helix® 3071	7 to 11	blue/black	267
60981	SharpsMaster II® 9014	6 to 10	white/orange	264
60982	Arm Guard AG8TW	7 to 10	black	264
60983	Hercules® NSR 3041	7 to 11	black	265
60984	9000 Series 9013	7 to 11	mottled grey/black	270
60985	Arm Guard AG10009S	6 to 12	black/neon-yellow	269
60986	Chrome 4026	6 to 12	black/neon-yellow	274





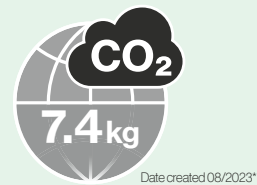
# Safety Footwear

## Product system planet series › Safety Footwear

uvex has developed the **protecting planet** icon, to help raise awareness of its commitment to achieving increased sustainability. Based on the brand claim, **protecting people**, our sustainable approach integrates three core interlinked pillars – **ecology, economy** and **social responsibility**, that are incorporated throughout the business to improve our sustainability performance.

This explains the comprehensive audit, measurement and evaluation management process uvex undertakes along the entire value chain to ensure its products are as sustainable as possible.

# uvex 1 X-craft planet



MADE IN ITALY 



### protecting planet

by using bio-based material //  
by using recycled material //  
by maximum reduction of pollutants

#### Upper

› 100 percent recycled polyester made from PET bottles

#### Textile penetration resistance

› 100 percent recycled fibres

#### Distance mesh lining

› 52 percent recycled polyester and 18 percent bamboo fibres

#### Comfortable climatic insole

› 73 percent recycled PU foam and 85 percent recycled polyester

#### Health

› produced in accordance with the provisions of the REACH regulation and beyond, according to the specifications of the uvex banned hazardous substances list

Upper  
**100%**  
Recycled polyester

Midsole  
**15%**  
Recycled  
PU surplus



68081

Lining  
**18%**  
Bamboo



### protecting planet

by using environmentally-  
friendly packaging

#### Shoe boxes

- › 90 percent recycled cardboard
- › 100 percent recycled tissue paper

#### Instructions for use

- › 100 percent recycled paper



### protecting planet

by reducing waste //  
by reducing CO<sub>2</sub> emissions

#### Certifications

- › Environmental Management ISO 14001 (since 2017)

#### Production

- › exclusively with green electricity and green gas
- › Use of a photovoltaic system
- › Continuous optimisation of the cleaning and injection process

#### Waste prevention

- › Continuous process and tool optimisation to reduce PU waste
- › uvex i-PUREnrj planet midsole made of 15 percent granulated and recycled PU surplus that cannot be prevented



The uvex brand is our responsibility

We have been producing and selling high-quality products for the protection of people in sport, leisure and work for **over 90 years**. And if you want to protect people, **you have to take responsibility**.

It is precisely from this mission that our obligation derives to act in a **sustainable, social and socially-responsible** manner.

# uvex safety footwear

The safety footwear product group has embodied its motto, protecting planet, for over 10 years. Our uvex Cagi production facility in Italy is a certified environmental management system in accordance with ISO 14001 and has been exclusively making use of green electricity and green gas since 2019. A photovoltaic system on the roof provides environmentally friendly solar energy.

Since 2011, we have implemented numerous projects to reduce the amount of PU waste generated. Since the end of 2022, we have been able to granulate PU surpluses and reuse them in our midsoles. We now use the uvex i-PUREnrj planet midsole with 15% granulate in over 30 models. The goal is to continuously increase the proportion of recycled and bio-based materials in the product portfolio.

## Materials and procurement

- › By 2024: at least one recycled component in 100% of our catalogue range
- › Goal by 2030: 10% of the weight of the item is made from sustainable materials
- › Collaboration with the Leather Working Group for certified leather
- › Main suppliers are ISO 14001-certified environmental management systems

## Production

- › Reuse of PU surplus generated by uvex production processes as granules in uvex i-PUREnrj planet midsoles and uvex x-tended grip planet outsoles
- › Continuous optimisation of the injection and cleaning processes
- › Continuous measures to reduce CO<sub>2</sub> and waste

## Packaging

- › Shoe box made of 90% recycled paper
- › Tissue paper and instructions for use made from 100% recycled paper

## Product lifecycle

- › The use of high-quality and durable materials in combination with professional workmanship ensures the longevity of our products.
- › uvex overperformance defines standards that exceed test requirements
- › Initial projects with external partners to recycle safety shoes



Green electricity

100%

at the uvex Cagi site

Number of models with  
uvex i-PUREnrj planet  
midsole

33

with 15%  
granulate



PU waste reduction at  
uvex Cagi

-46%

since 2011

Proportion of models with at least  
one sustainable component

100%

in 2024 catalogue





# Safety footwear for the highest demands

uvex safety footwear competence center



## Innovation:

One of the most state-of-the-art production facilities in Europe

Laser roughing cell provides excellent-quality rough contours for optimal sole adhesion.



## uvex competence center for safety footwear in Ceva (CN), Italy

Development expertise, state-of-the-art robot-controlled production systems and optimised process structures to meet the highest ecological standards guarantee the first-class and sustainable quality of our safety shoes.

The production in Italy, which is one of the most modern production facilities for safety shoes in Europe, ensures efficient, resource-saving production and short distances from manufacturer to user.



## Expertise

- production of direct-injected safety shoes with outsoles made of polyurethane, thermoplastic polyurethane and rubber
- innovative production technologies, e.g. for using rebound properties
- six DESMA direct-injection machines for producing uvex outsoles, with DESMA AMIR system (automated material handling with integrated robots)
- extensively equipped test laboratory for quality and production assurance and for product development



## Specialisation:

Direct injection of uvex safety shoe soles

Made in uvex  
Made in Italy

## Sustainability

- uses 100% green energy and green gas
- uses environmentally friendly solar energy (photovoltaic system installed since 2011)
- PUR waste management for recycling and saving polyurethane waste
- uses water-based release agents (numerous approvals in the automotive and supplier industries)

## Certifications

- ISO 9001-certified quality management system (since 2003)
- ISO 14001-certified environmental management system (since 2017, first certificate in the uvex safety group)
- ISO 45001-certified occupational health and safety management system (since 2020, replacement for OHSAS 18001 certification)

## Expertise at uvex headquarters in Fürth, Germany

- |   |  |
|---|--|
| • product design and development                  | • supply chain management                    |
| • biomechanics                                    | • commercial processing                      |
| • model building and prototyping                  | • process engineering                        |
| • quality and international manufacturing support | • training, product management and marketing |

### **Responsibility:**

Uses renewable energy and CO<sub>2</sub>-neutral electricity and gas





# Safety Footwear

Areas of application: light · medium · heavy



## light

areas of application

'Light' covers all areas of application where work is primarily carried out indoors and without significant demands on the physical properties of the outsole. Examples include assembly workplaces, as well as storage and logistics areas. We recommend products from the uvex 1 G2, uvex 1, uvex 1 x-tended support, uvex 1 sport, uvex 1 sport white and uvex 1 business product groups.

## medium

areas of application

'Medium' applications usually take place both indoors and outdoors, with the outsole needing to be significantly more robust. Typical users include manual labourers, public sector employers and people working the chemical industry. We recommend products from the uvex 2, uvex 2 MACSOLE®, uvex 2 construction, uvex 2 xenova and uvex 2 trend product groups.

## heavy

areas of application

'Heavy' applications involve external influences that place extensive demands on the shoe, its durability and stability. They are usually found in heavy mechanical engineering and in the construction industry, especially in building and civil engineering. We recommend products from the uvex 3, uvex 3 MACSOLE® and uvex 3 asphaltpro product groups.

# Safety Footwear

## uvex multiple fit system

### uvex multiple fit system

As part of the safety footwear multiple fit system, a footwear style is offered in the same size but in a range of different fits. The different fits are based on the measurement of the widest part of the foot. While the foot is under load, a measurement is taken of either the circumference of the foot at the base joint of the big toe and the base joint of the little toe, or alternatively the width of the foot at this point (see opposite).

The classification of sizes and the corresponding values are detailed in the table below (all measurements in mm):

uvex shoe size	Foot length	UK size	Width 10	Width 11 (standard)	Width 12	Width 14
			Circumference up to			
35	210-217	3	216.5	222.5	228.5	240.5
36	218-225	3.5	221	227	233	245
37	226-232	4	225.5	231.5	237.5	249.5
38	233-240	5	230	236	242	254
39	241-247	6	234.5	240.5	246.5	258.5
40	248-255	6.5	239	245	251	263
41	256-262	7	243.5	249.5	255.5	267.5
42	263-270	8	248	254	260	272
43	271-277	9	252.5	258.5	264.5	276.5
44	278-285	10	257	263	269	281
45	286-292	10.5	261.5	267.5	273.5	285.5
46	293-300	11	266	272	278	290
47	301-307	12	270.5	276.5	282.5	294.5
48	308-315	13	275	281	287	299
49	316-322	14	279.5	285.5	291.5	303.5
50	323-330	14.5	284	290	296	308
51	331-337	15	288.5	294.5	300.5	312.5
52	338-345	16	293	299	305	317

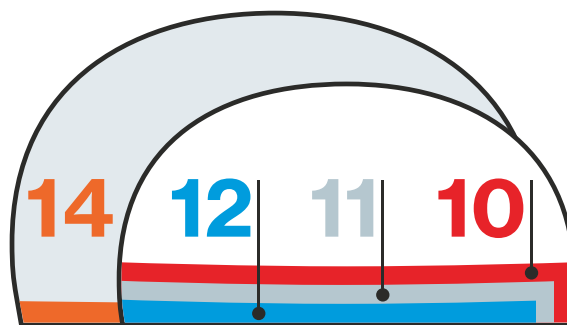
All measurements in mm.

Anatomical circumference of the foot

Base joint of the big toe

Base joint of the little toe

The required width can be determined from the table according to the wearer's foot length.



### uvex fit advisor app

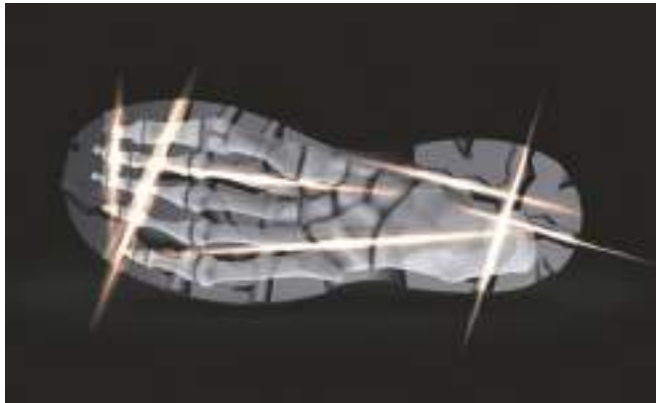
- User-friendly operation
- Automatic foot recognition
- Size and width recommendation
- Shoe recommendation based on the area of application
- Filter options in the footwear advisor



Find out how it works



# Safety Footwear Technologies



## bionom x

Unique design approach of safety shoes based on biomechanics. The visible, shared properties optimise the interaction between the foot, the upper part of the shoe, the sole and the ground, ensuring exceptional performance and comfort for many applications.

## clima zone

Innovative climate control system that optimises breathability and climate management. The selection of materials, reduced number of layers and intelligent processing technologies all help to draw moisture away from the foot and ensure exceptional wearer comfort.

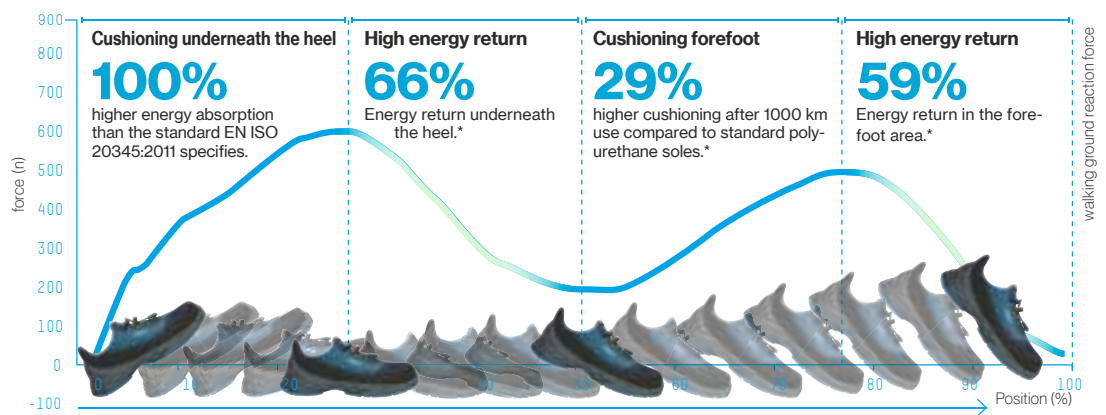


Patented rubber compound especially for the uvex and Heckel brands. Featuring exceptional slip resistance, durability, abrasion resistance, grip, heat and cold resistance, chemical resistance and high elasticity, the rubber outsole is ideal for medium and heavy-duty applications.



MACSOLE® technology with added recycled rubber in the form of devulcanised powder and granulate forms the basis of MACSOLE® planet. Using recycled material in this way saves resources and reduces waste while maintaining the same level of performance.

## i-PUREnrj



Midsole with shock absorption and energy-return features, made of foamed polyurethane. This helps the wearer keep fit for longer and reduces premature fatigue and the risk of injury.



# Safety Footwear Technologies



## uvex i-**PURE** nrj planet

uvex i-PUREnrj technology plus up to 20% recycled polyurethane residues from our in-house production processes. Using recycled material in this way saves resources and reduces waste while maintaining the same level of performance.

Water vapour permeability

**40x**

better than the minimum requirement of EN ISO 20345

Water vapour coefficient

**17x**

better than the minimum requirement of EN ISO 20345

Water penetration

**100%**

better than the minimum requirement of EN ISO 20345

Water absorption

**10x**

better than the minimum requirement of EN ISO 20345

## uvex x-**dry** knit

The unique, breathable and water-resistant knitted upper prevents sweating due to overheating and prevents water entering the shoe from the outside.

Abrasion with uvex x-tended grip

**66%**

less abrasion than standard

With double load

**33%**

less abrasion than standard



## uvex x-**tended** grip planet

The TPU outsole with up to 10% recycled PU granulate provides abrasion resistance and slip resistance on smooth and wet floors.

**#Weave**  
SEE THE LIGHTER SIDE

Weave's patented structure in the grooves of the sole reduces the weight by up to 20%.



# Safety Footwear

## Pictogram overview

### ankle pro

**uvex anklepro**

Absorbent foam in the ankle area provides excellent protection against impacts.

### flex zone

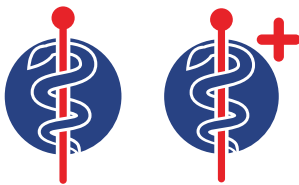
**uvex flexzone**

Integrated flex groove in the midsole design increases sole flexibility when bending the forefoot and improves comfort during tasks that require kneeling.

### lace lock

**uvex lacelock**

Locking lace hooks ensure increased stability in the midfoot area.

**uvex medicare**

Certified for orthopaedic adjustments in accordance with EN ISO 20345:2022, German DGUV regulation 112-191 and/or Austrian ÖNORM Z 1259.

**uvex medicare** = certified for orthopaedic insoles

**uvex medicare +** = certified for orthopaedic insoles and shoe adjustments

**Silicone-free**

Free of silicones, plasticisers and other paint wetting impairment substances in accordance with automotive industry tests.

### water stop

**uvex waterstop**

Leather that protects against water penetration for four times longer than is required by the safety shoe standard.

**Snowflake**

Shoes with cold-insulating lining material that keeps the foot warm for longer.

### work zone

**uvex workzone**

Forefoot protection provided by a dynamic scuffcap in addition to high-performance PUtek upper for demanding tasks.



**DIALED IN.  
PRECISION FIT.**

uvex  
Technologies

## The BOA® Fit System.

Delivering fit solutions purpose-built for performance, the BOA® Fit System is featured in products across industries (in medical, sports and workwear) and consists of three integral parts: a micro-adjustable dial, a super-strong lightweight lace and low friction lace guides.

## The BOA® benefits.

### Fit to perform.

Dial in your precise fit quickly and effortlessly. Even micro adjustments can be made quickly and easily on the fly, so you can always get the job done.

### Confidence in all conditions.

The BOA® Fit System is extremely robust and has been tested under the toughest conditions. It will work as hard as you do so you can stay focused and confident in any environment - without ever having to remove your gloves.

### Stay secure and focused.

BOA®'s precision engineered laces stay contained in the dial cartridge, out of your way and out of machinery.

## Fit for life with BOA®.

The BOA® Fit System dials and laces are guaranteed for the lifetime of the product on which they are integrated.

## How it works.



push in to engage



turn to tighten



pull up for quick release

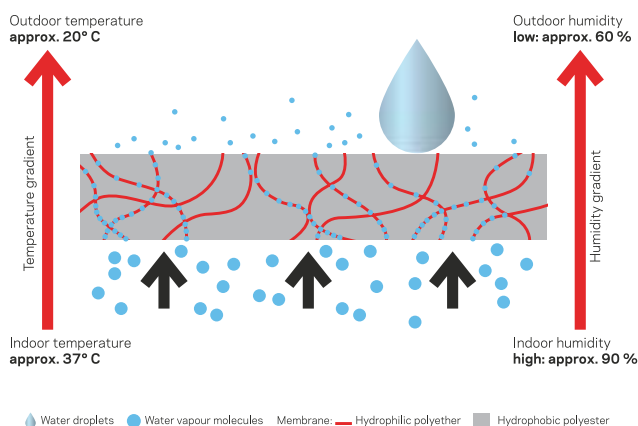


## sympatex®

## Excellent comfort whatever the weather: waterproof, breathable, windproof

There is nothing more unpleasant than wet and cold clothing and shoes. Sympatex has therefore developed a special membrane which absorbs the water vapour and removes it to the outside. This keeps the foot warm and dry even in extreme situations.

And the best thing about it is that the higher the physical activity, the more efficient the sympatex membrane works. Shoes with a sympatex membrane also provide effective protection from low temperatures and rain.



- |                      |                       |
|----------------------|-----------------------|
| 100% WATERPROOF      | RECYCLABLE & RECYCLED |
| 100% WINDPROOF       | PFC-FREE              |
| OPTIMALLY BREATHABLE | PTFE-FREE             |
| DURABLE              | CO2 NEUTRAL           |



[www.sympatex.com](http://www.sympatex.com)

Personal insoles are not permitted in safety shoes.



## Orthopaedic solutions for uvex safety shoes

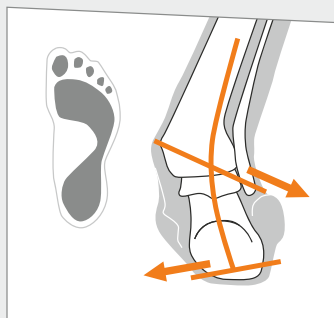
Our feet are extremely important for our daily life – after all they help us to stand and move from A to B. It is therefore particularly important to protect our feet in working life – whether that's because we're running, kneeling, working on a machine or in order to prevent an occupational accident. Safety shoes are tested and certified at regular intervals by independent test institutes for protective features, such as ESD, cap testing etc. and for effectiveness, in accordance with the requirements of DIN EN ISO 20345.

In order to ensure that all safety-related protective features are still guaranteed in the event of an orthopaedic change to the safety shoe, orthopaedic insoles must only be used in combination with tested, orthopaedic materials.

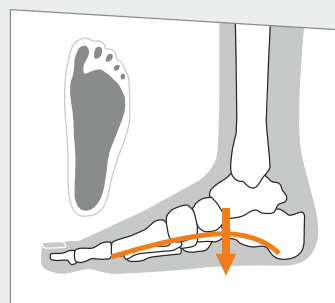
**This means that personal orthopaedic insoles are not allowed in safety shoes. All uvex medicare products have therefore been tested and certified in combination with uvex safety shoes.**



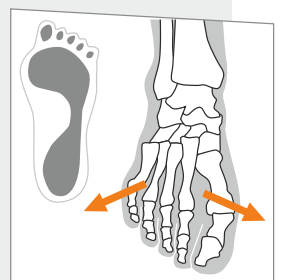
uvex medicare



Skewfoot



Flatfoot



Splayfoot

# MADE FOR YOUR FEET

## MADE IN UVEX

### How do I get an orthopaedic adjustment for uvex safety shoes?

uvex requires the footprint of your feet. This can be taken by our field service on site or you can use our uvex medicare footprint set – a convenient, simple and flexible way to self-record the footprint. All order details can be found on the order form in the folder.



#### Instructions



1 Separate the white sheet from the clear protective film and place the film over the blueprint, making sure that there are no wrinkles.

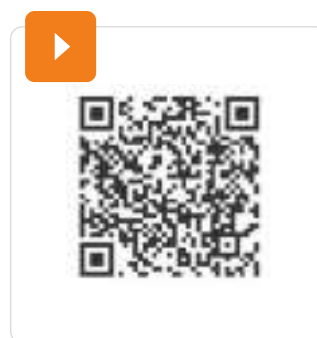


2 Place this on a flat surface and place your foot in the middle of it, putting your full body weight onto it. Draw around the foot with a pen.



3 Peel off the transparent film and remove the blueprint. Now place the film with your footprint on the chequered backing sheet and smooth it out, ensuring that there are no creases.

Repeat the process for your other foot.



Watch our How-to video for a clear explanation of the individual steps.

Simply scan the QR code.

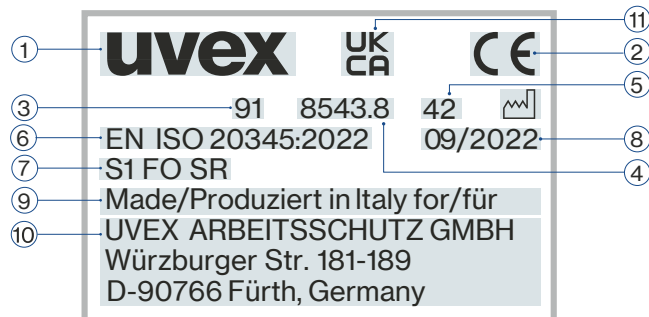




# Safety Footwear

Standards · Labels

## Labelling



The labelling on the shoe contains the following information

- ① Manufacturer    ② CE symbol    ③ Manufacturer's type designation
- ④ Article number    ⑤ Size
- ⑥ Number of European standard
- ⑦ Symbol for protection
- ⑧ Date of manufacture
- ⑨ Country of Manufacture    ⑩ Postal address of the manufacturer
- ⑪ UKCA symbol

### Basic and additional requirements for safety shoes (in accordance with EN ISO 20345:2022, marking S) and occupational shoes (in accordance with EN ISO 20347:2022, marking O)

Symbol	Requirement	Category													
		SB	S1	S2	S3	S3L	S3S	S5	S6	S7	S7L	S7S	O1	O2	
-	Basic requirements	X	X	X	X	X	X	X	X	X	X	X	X	X	
-	Toe cap, tested via 200 joule drop test and 15 kilonewton pressure test	X	X	X	X	X	X	X	X	X	X	X	-	-	
-	Footwear made of leather or other materials, not including solid rubber or total polymers	O	X	X	X	X	X	-	X	X	X	X	X	X	
-	Footwear made of solid rubber or total polymers	O	-	-	-	-	-	X	-	-	-	-	-	-	
-	Slip resistance on ceramic tile floors with SLS	X	X	X	X	X	X	X	X	X	X	X	X	X	
-	Closed seat region	O	X	X	X	X	X	X	X	X	X	X	X	X	
A	Antistatic footwear	O	X	X	X	X	X	X	X	X	X	X	X	X	
E	Energy absorption of seat region	O	X	X	X	X	X	X	X	X	X	X	X	X	
WPA	Water penetration and absorption of upper material	O	-	X	X	X	X	-	X	X	X	X	-	X	
WR	Whole shoe waterproof	O	O	O	O	O	O	-	X	X	X	X	O	O	
P	Perforation resistance, metallic insert	O	O	O	X	-	-	X	O	X	-	-	O	O	
PL	Perforation resistance, non-metallic insert, tested with a 4.5 mm test nail	O	O	O	-	X	-	-	O	-	X	-	O	O	
PS	Perforation resistance, non-metallic insert, tested with a 3.0 mm test nail	O	O	O	-	-	X	-	O	-	-	X	O	O	
-	Treaded sole	O	O	O	X	X	X	X	O	X	X	X	O	O	

### Additional requirements for special applications

Symbol	Requirement
FO	Fuel resistance and oil resistance
SR	Slip resistance on ceramic tile floors with glycerol
HI	Heat insulation of the sole complex
CI	Cold insulation of the sole complex
HRO	Heat resistance of the outsole
M	Metatarsal protection
AN	Ankle protection
CR	Cut resistance of the upper part of the shoe
SC	Abrasion resistance of optional overcaps
LG	Outsoles provide hold on ladders

X = Requirement must be fulfilled    O = Requirement may be fulfilled, but is not mandatory    - = Requirement cannot be fulfilled

To ensure optimal clarity, we have included the labelling in accordance with both the old and the new standard in this catalogue. The new labelling on the products will be introduced gradually. The label on your product will help you to identify the version of the standard to which the product is certified.

# Safety Footwear

Standards · Labels · ESD

## Perforation resistance

The perforation resistance of the footwear has been measured in a laboratory using standardised nails and forces. Nails with a smaller diameter and higher static or dynamic loads increase the risk of perforation. Under these conditions, additional protective measures should be considered. Three generic types of perforation-resistant insoles are currently available for PPE footwear. These include types made of metal materials and of non-metallic materials, which must be chosen by means of an activity-based risk assessment. All types offer protection against perforation risks, but each has different additional advantages or disadvantages, including the following:

- Metal (P e.g. S1 P, S3):**  
Is less affected by the shape of the sharp object/hazard (i.e. diameter, geometry, sharpness) due to the processes used in shoe manufacturing, however, it may not be possible to cover the entire bottom of the foot.
- Non-metal (PS or PL or category e.g. S1 PS, S3L):**  
May be lighter and more flexible and may cover a larger area, but perforation resistance may vary more depending on the shape of the sharp object/hazard (i.e. diameter, geometry, sharpness). In terms of the protection obtained, two types are available. Type PS may offer better protection against objects with a smaller diameter than type PL.

## Electrostatic

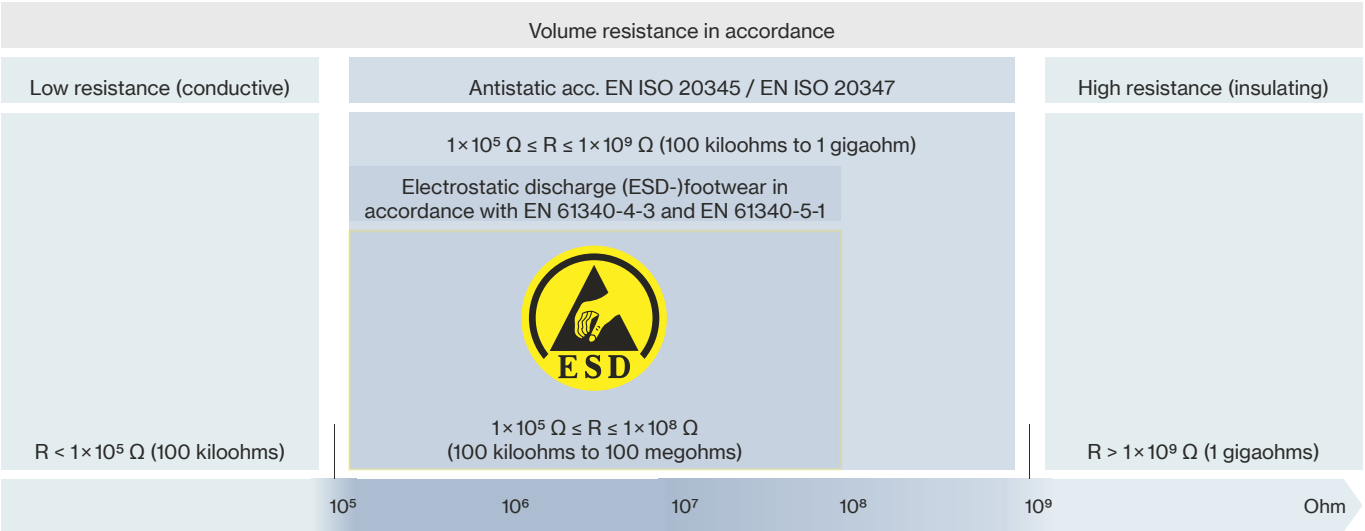
Controlling unwelcome electrostatic charge is becoming an increasingly important role in industry, as more and more employees come into contact with processes, materials or objects which are sensitive to electrostatic charge. It is often necessary to use safety footwear as part of a system to conduct electrostatic charge in such workplaces.

Independent of various measuring methods, volume resistance between 100 kilohms ( $1.0 \times 10^5$  ohms) and 100 megohms ( $1 \times 10^8$  ohms) is required to fulfil the various relevant standards (e.g. EN ISO 20345, EN 61340).

All ESD-certified products in this catalogue feature the ESD symbol.



These products are also suitable in accordance with the specification for conductive footwear in the German Technical Rules for Hazardous Substances (TRGS) 727 "Avoiding risks of ignition resulting from electrostatic charges."



R = electrical resistance





# Safety Footwear

light areas of application



uvex

## Safety Footwear

uvex 1 x-craft planet



68081  
68082  
68083



Date created: 08/2023\*

clima zone i-PUREnrj x-tendedgrip



### uvex 1 x-craft planet · Shoe S1 PL

The sustainable cherry on the cake. The uvex 1 x-craft planet offers the next level of sustainability. It is the perfect combination of the innovations of the uvex 1 x-craft product family and the sustainable materials for which the uvex 1 G2 planet is known: Midsole and outsole with up to 15% recycled granulate from residues, upper made of recycled and bio-based materials such as PET bottles and bamboo. In total, it consists of 30% recycled materials in accordance with DIN EN ISO 14021:2016.

#### Features:

- uvex i-PUREnrj planet midsole with shock-absorption and energy-return features, made with 15% recycled granulate from residues generated by uvex production processes
- abrasion-resistant uvex x-tended grip planet TPU outsole made with 10% recycled granulate from residues generated by uvex production processes
- foamed polyurethane scuffcap
- foamed polyurethane heel basket
- 100% metal-free protective toe cap

- flexible textile penetration resistance
- lightweight and breathable uvex x-dry knit planet textile upper
- breathable distance mesh lining made from 18% bamboo and 52% recycled polyamide
- elastic laces
- ESD certified
- sizes 35 to 40 produced using a womens' last
- metal-free
- suitable for people allergic to chrome
- removable antistatic comfortable insole (Art. no.: 95797-0)

#### Sustainability:

- outsole, midsole, insole, penetration resistance, upper, laces and lining made wholly or partly from recycled materials
- free from harmful substances in accordance with the uvex restricted substances list

uvex 1 x-craft planet	Shoe
Art. no. Width 10	68081
Art. no. Width 11	68082
Art. no. Width 12	68083
Art. no. Width 14	-
Standard EN ISO 20345:2011	-
Standard EN ISO 20345:2022	S1 PL FO SC SR
Upper	textile
Lining	distance mesh lining
Fastening	elastic laces
Sizes	35 to 52
Order unit	PR

You can find more information on uvex medicare on pages 430 to 437

uvex

uvex 1 x-craft pro

the next level



Reliable comfort thanks to a flex-zone within the i-PUREnrj planet midsole and bionom x sole design



workzone with direct injected scuffcap and PUtek upper for extreme durability



Breathability thanks to perforated tongue and lightweight ripstop upper



Sporty look with pull tab and high-quality 3D details on the upper



You can find more information at [www.uvex-safety.com/en/x-craft/](http://www.uvex-safety.com/en/x-craft/)



# Safety Footwear

## uvex 1 x-craft pro



68001  
68002  
68003  
68004

68011  
68012  
68013  
68014

clima zone i-PUREnrj x-tendedgrip



### uvex 1 x-craft pro · Shoe S1 PL · Lace-up boot S1 PL

Designed for makers. Full support and flexibility are guaranteed by the sole with uvex bionom x and integrated flexzone in the forefoot area. Thanks to the dynamic scuffcap, technological upper materials and perforated tongue design, the range offers added abrasion resistance, protection and breathability. Whether sustainability, comfort, sportiness or innovation, the uvex 1 x-craft is simply the next level safety shoe.

#### Features:

- uvex i-PUREnrj planet midsole with shock-absorption and energy-return features, made with 15% recycled granulate from residues generated by uvex production processes
- abrasion-resistant uvex x-tended grip planet TPU outsole made with 10% recycled granulate from residues generated by uvex production processes
- foamed polyurethane scuffcap
- foamed polyurethane heel basket

- 100% metal-free protective toe cap
- flexible textile penetration resistance
- breathable, lightweight and tear-resistant ripstop upper
- durable, robust and flexible PUtek upper in the forefoot area
- breathable distance mesh lining
- ESD certified
- sizes 35 to 40 produced using a womens' last
- metal-free
- suitable for people allergic to chrome
- removable antistatic comfortable insole (Art. no.: 95797-0)

#### Sustainability:

- midsole, outsole, penetration resistance and removable insole made wholly or partly from recycled materials
- free from harmful substances in accordance with the uvex restricted substances list



uvex 1 x-craft pro	Shoe	Lace-up boot
Art. no. Width 10	68001	68011
Art. no. Width 11	68002	68012
Art. no. Width 12	68003	68013
Art. no. Width 14	68004	68014
Standard EN ISO 20345:2011	-	-
Standard EN ISO 20345:2022	S1 PL FO SC SR	S1 PL FO SC SR
Upper	textile/ripstop	textile/ripstop
Lining	distance mesh lining	distance mesh lining
Fastening	elastic laces	shoe laces
Sizes	35 to 52	35 to 52
Order unit	PR	PR

uvex

# Safety Footwear

uvex 1 x-craft



68021  
68022  
68023  
68024



68031  
68032  
68033  
68034



68041  
68042  
68043  
68044



clima zone i-PUREnrj



## uvex 1 x-craft · Perforated shoe S1 PL · Shoe S3L · Lace-up boot S3L

### Features:

- uvex i-PUREnrj planet midsole with shock-absorption and energy-return features, made with 15% recycled granulate from residues generated by uvex production processes
- PU outsole
- foamed polyurethane scuffcap
- foamed polyurethane heel basket
- 100% metal-free protective toe cap
- flexible textile penetration resistance
- lightweight and breathable microvelour upper
- breathable distance mesh lining

- ESD certified
- sizes 35 to 40 produced using a womens' last
- metal-free
- suitable for people allergic to chrome
- removable antistatic comfortable insole (Art. no.: 95797-0)

### Sustainability:

- midsole, penetration resistance and removable insole made wholly or partly from recycled materials
- free from harmful substances in accordance with the uvex restricted substances list

uvex 1 x-craft	Perforated Shoe	Shoe	Lace-up boot
Art. no. Width 10	68021	68031	68041
Art. no. Width 11	68022	68032	68042
Art. no. Width 12	68023	68033	68043
Art. no. Width 14	68024	68034	68044
Standard EN ISO 20345:2011	-	-	-
Standard EN ISO 20345:2022	S1 PL FO SC SR	S3L FO SC SR	S3L FO SC SR
Upper	microvelour	microvelour	microvelour
Lining	distance mesh lining	distance mesh lining	distance mesh lining
Fastening	elastic laces	elastic laces	shoe laces
Sizes	35 to 52	35 to 52	35 to 52
Order unit	PR	PR	PR

You can find more information on uvex medicare on pages 430 to 437

# Safety Footwear

uvex 1 x-craft



68137  
68138  
68139  
68130



68147  
68148  
68149  
68140



68157  
68158  
68159  
68150

clima zone i-PUREnrj



## uvex 1 x-craft · Perforated shoe S1 · Shoe S2 · Lace-up boot S2

### Features:

- uvex i-PUREnrj planet midsole with shock-absorption and energy-return features, made with 15% recycled granulate from residues generated by uvex production processes
- PU outsole
- foamed polyurethane scuffcap
- foamed polyurethane heel basket
- 100% metal-free protective toe cap
- lightweight and breathable microvelour upper
- breathable distance mesh lining
- ESD certified

- sizes 35 to 40 produced using a womens' last

- metal-free
- suitable for people allergic to chrome
- removable antistatic comfortable insole (Art. no.: 95797-0)

### Sustainability:

- midsole, insole and removable insole made wholly or partly from recycled materials
- free from harmful substances in accordance with the uvex restricted substances list



uvex 1 x-craft	Perforated Shoe	Shoe	Lace-up boot
Art. no. Width 10	68137	68147	68157
Art. no. Width 11	68138	68148	68158
Art. no. Width 12	68139	68149	68159
Art. no. Width 14	68130	68140	68150
Standard EN ISO 20347:2011	-	-	-
Standard EN ISO 20347:2022	S1 FO SC SR	S2 FO SC SR	S2 FO SC SR
Upper	microvelour	microvelour	microvelour
Lining	distance mesh lining	distance mesh lining	distance mesh lining
Fastening	elastic laces	elastic laces	shoe laces
Sizes	35 to 52	35 to 52	35 to 52
Order unit	PR	PR	PR



# uvex 1 G2 planet

100% Performance.  
30% recycled.\*



**100%** recycled shoelaces

Penetration resistance made from **100%** recycled fibres

**40%** recycled material in the TPU scuffcap

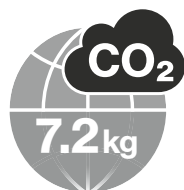
**uvex x-tended grip planet**  
**10%**  
of TPU outsole is made of recycled PU waste

**Comfortable climatic insole**  
**100%**  
recycled polyester and PU foam

**uvex x-dry knit planet**  
**100%**  
recycled PET bottles in the upper

**Distance mesh lining**  
**18%**  
of the lining is made of bamboo, 52% made of recycled polyester

**uvex i-PUREnrj planet**  
**20%**  
of the midsole made of granulate from recycled PU residues



Date created 01/2023



You can find more information at  
[www.uvex-safety.com/uvex-1-g2-planet/](http://www.uvex-safety.com/uvex-1-g2-planet/)



# Safety Footwear

uvex 1 G2



68242



clima zone i-PUREnrj x-dryknit x-tendedgrip



## uvex 1 G2 planet • Shoe S1 PL

Recycled down to the last crumb: From the upper to the sole, the new uvex 1 G2 planet offers both sustainability and performance in one. The injected polyurethane midsole contains up to 20% granulate made using PU waste from our production processes. In accordance with DIN EN ISO 14021:2016, it consists of 30% recycled materials in terms of weight, without compromising its protective properties or comfort compared to the well-known uvex 1 G2 models. Many of the shoes components, such as the outer shoe material and insole, are made from 100% recycled materials.

### Features:

- uvex i-PUREnrj planet midsole with shock-absorption and energy-return features, made with 20% recycled granulate from residues generated by uvex production processes
- abrasion-resistant uvex x-tended grip planet TPU outsole made with 10% recycled granulate from residues generated by uvex production processes
- foamed polyurethane heel basket

- 100% metal-free protective toe cap
- flexible textile penetration resistance
- lightweight and breathable uvex x-dry knit planet textile upper
- TPU scuffcap made from 40% recycled material
- breathable distance mesh lining made from 18% bamboo and 52% recycled polyamide
- ESD certified
- dust tongue
- sizes 35 to 40 produced using a womens' last
- suitable for people allergic to chrome
- removable antistatic comfortable insole (Art. no.: 94907-0)

### Sustainability:

- outsole, midsole, insole, penetration resistance, upper, laces, scuffcap and lining made wholly or partly from recycled materials
- free from harmful substances in accordance with the uvex restricted substances list

uvex 1 G2 planet	Shoe
Art. no. Width 11	68242
Standard EN ISO 20345:2011	S1 P SRC
Standard EN ISO 20345:2022	S1 PL FO SR
Upper	textile
Lining	distance mesh lining
Fastening	elastic laces
Sizes	35 to 52
Order unit	PR



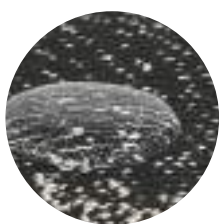
uvex 1 G2

# Science. Not Fiction.

## uvex i-PUREnrj Technology

Cushioning. Stability. Energy Return.

The future is full of energy with the pioneering uvex 1 G2. uvex’s innovative new polyurethane sole technology – uvex PUREnrj – returns the landing energy over the entire sole unit back to the wearer. It redefines shock absorption and stability, with noticeably greater comfort and significantly lower fatigue in the feet for a working day that is brimming with energy – from beginning to end.



Water-repellent and breathable knitted upper material.



Less fatigue.  
More comfort.  
More performance

**21%**

less perceived fatigue compared to standard polyurethane soles

68341  
68342  
68343  
68344

uvex 1 G2	Shoe
Art. no. Width 10	68341
Art. no. Width 11	<b>68342</b>
Art. no. Width 12	68343
Art. no. Width 14	68344
Standard EN ISO 20345:2011	S1 P SRC
Standard EN ISO 20345:2022	S1 PL FO SR
Upper	textile
Lining	distance mesh lining
Fastening	elastic laces
Sizes	35 to 52
Order unit	PR

Abrasion and Slip resistance optimised



TPU-polyurethane outsole

# Safety Footwear

uvex 1 G2


68361  
68362  
68363  
68364

68371  
68372  
68373  
68374

68381  
68382  
68383  
68384

68401  
68402  
68403

68391  
68392  
68393  
68394

clima zone i-PUREnrj x-tendedgrip



## uvex 1 G2 · Sandal S1 PL · Perforated shoe S1 PL · Shoe S3L · Lace-up boot S3L

### Features:

- uvex i-PUREnrj planet midsole with shock-absorption and energy-return features, made with 15% recycled granulate from residues generated by uvex production processes
- abrasion-resistant uvex x-tended grip planet TPU outsole made with 10% recycled granulate from residues generated by uvex production processes
- foamed polyurethane heel basket
- 100% metal-free protective toe cap
- flexible textile penetration resistance
- lightweight and breathable microvelour upper
- TPU scuffcap
- breathable distance mesh lining

- ESD certified
- dust tongue
- sizes 35 to 40 produced using a womens' last
- metal-free (Art. no.: 6836, 6839 only)
- suitable for people allergic to chrome
- removable antistatic comfortable insole (Art. no.: 94907-0)

### Sustainability:

- midsole, outsole and insole made wholly or partly from recycled materials
- free from harmful substances in accordance with the uvex restricted substances list



uvex 1 G2	Sandal	Perforated shoe	Shoe	Shoe	Lace-up boot
Art. no. Width 10	68361	68371	68381	68401	68391
Art. no. Width 11	68362	68372	68382	68402	68392
Art. no. Width 12	68363	68373	68383	68403	68393
Art. no. Width 14	68364	68374	68384	-	68394
Standard EN ISO 20345:2011	S1 P SRC	S1 P SRC	S3 SRC	S3 SRC	S3 SRC
Standard EN ISO 20345:2022	S1 PL FO SC SR	S1 PL FO SC SR	S3L FO SC SR	S3L FO SC SR	S3L FO SC SR
Upper	microvelour	microvelour	microvelour	microvelour	microvelour
Lining	distance mesh lining	distance mesh lining	distance mesh lining	distance mesh lining	distance mesh lining
Fastening	hook-and-loop fastening	elastic laces	elastic laces	BOA® Fit System	shoe laces
Sizes	35 to 52	35 to 52	35 to 52	35 to 52	35 to 52
Order unit	PR	PR	PR	PR	PR

You can find more information on uvex medicare on pages 430 to 437

# Safety Footwear

uvex 1 G2



68427  
68428  
68429  
68420



68437  
68438  
68439  
68430



68447  
68448  
68449  
68440



68457  
68458  
68459  
68450

clima zone i-PUREnrj x-tendedgrip



## uvex 1 G2 · Sandal S1 · Perforated shoe S1 · Shoe S2 · Lace-up boot S2

### Features:

- uvex i-PUREnrj planet midsole with shock-absorption and energy-return features, made with 15% recycled granulate from residues generated by uvex production processes
- abrasion-resistant uvex x-tended grip planet TPU outsole made with 10% recycled granulate from residues generated by uvex production processes
- foamed polyurethane heel basket
- 100% metal-free protective toe cap
- lightweight and breathable microvelour upper
- TPU scuffcap
- breathable distance mesh lining

- ESD certified
- dust tongue
- sizes 35 to 40 produced using a womens' last
- metal-free (Art. no.: 6842, 6845 only)
- suitable for people allergic to chrome
- removable antistatic comfortable insole (Art. no.: 94907-0)

### Sustainability:

- midsole, outsole, insole and removable insole made wholly or partly from recycled materials
- free from harmful substances in accordance with the uvex restricted substances list

uvex 1 G2	Sandal	Perforated shoe	Shoe	Lace-up boot
Art. no. Width 10	68427	68437	68447	68457
Art. no. Width 11	68428	68438	68448	68458
Art. no. Width 12	68429	68439	68449	68459
Art. no. Width 14	68420	68430	68440	68450
Standard EN ISO 20345:2011	S1 SRC	S1 SRC	S2 SRC	S2 SRC
Standard EN ISO 20345:2022	S1 FO SR	S1 FO SR	S2 FO SR	S2 FO SR
Upper	microvelour	microvelour	microvelour	microvelour
Lining	distance mesh lining	distance mesh lining	distance mesh lining	distance mesh lining
Fastening	hook-and-loop fastening	elastic laces	elastic laces	shoe laces
Sizes	35 to 52	35 to 52	35 to 52	35 to 52
Order unit	PR	PR	PR	PR

# Safety Footwear

uvex 1 G2


68487  
68488  
68489  
68480

68467  
68468  
68469  
68460

68527  
68528  
68529

68537  
68538  
68539

clima zone i-PUREnrj x-dryknit



## uvex 1 G2 · Sandal S1 · Perforated shoe S1 · Shoe S1 · Lace-up boot S1

### Features:

- uvex i-PUREnrj planet midsole with shock-absorption and energy-return features, made with 15% recycled granulate from residues generated by uvex production processes
- PU outsole
- foamed polyurethane heel basket
- 100% metal-free protective toe cap
- lightweight and breathable microvelour upper (6846, 6848)
- lightweight and breathable uvex x-dry knit textile upper (6852, 6853)
- TPU scuffcap (6852, 6853)
- breathable distance mesh lining
- ESD certified

### • dust tongue

- sizes 35 to 40 produced using a womens' last
- metal-free (Art. no.: 6848, 6853 only)
- suitable for people allergic to chrome
- removable antistatic comfortable insole (Art. no.: 94907-0)

### Sustainability:

- midsole, insole and removable insole made wholly or partly from recycled materials
- free from harmful substances in accordance with the uvex restricted substances list



uvex 1 G2	Sandal	Perforated shoe	Shoe	Lace-up boot
Art. no. Width 10	68487	68467	68527	68537
Art. no. Width 11	<b>68488</b>	<b>68468</b>	<b>68528</b>	<b>68538</b>
Art. no. Width 12	68489	68469	68529	68539
Art. no. Width 14	68480	68460	-	-
Standard EN ISO 20345:2011	S1 SRC	S1 SRC	S1 SRC	S1 SRC
Standard EN ISO 20345:2022	S1 FO SR	S1 FO SR	S1 FO SR	S1 FO SR
Upper	microvelour	microvelour	textile	textile
Lining	distance mesh lining	distance mesh lining	distance mesh lining	distance mesh lining
Fastening	hook-and-loop fastening	elastic laces	elastic laces	shoe laces
Sizes	35 to 52	35 to 52	35 to 52	35 to 52
Order unit	PR	PR	PR	PR



# Safety Footwear

uvex 1 G2


68287  
68288  
68289  
68280

68297  
68298  
68299  
68290

68267  
68268

68317  
68318  
68319  
68310


68329

clima zone i-PUREnrj



## uvex 1 G2 · Sandal S1 · Perforated shoe S1 · Perforated lace-up boot S1 · Perforated boot S1

### Features:

- uvex i-PUREnrj planet midsole with shock-absorption and energy-return features, made with 15% recycled granulate from residues generated by uvex production processes
- PU outsole
- foamed polyurethane heel basket
- 100% metal-free protective toe cap
- lightweight and breathable microvelour upper
- breathable distance mesh lining
- ESD certified
- dust tongue

- sizes 35 to 40 produced using a womens' last
- metal-free (Art. no.: 6828, 6831, 6832 only)
- suitable for people allergic to chrome
- removable antistatic comfortable insole (Art. no.: 94907-0)

### Sustainability:

- midsole, insole and removable insole made wholly or partly from recycled materials
- free from harmful substances in accordance with the uvex restricted substances list

uvex 1 G2	Sandal	Perforated shoe	Perforated shoe	Perforated lace-up boot	Perforated boot
Art. no. Width 10	68287	68297	68267	68317	-
Art. no. Width 11	68288	68298	68268	68318	-
Art. no. Width 12	68289	68299	-	68319	68329
Art. no. Width 14	68280	68290	-	68310	-
Standard EN ISO 20345:2011	S1 SRC	S1 SRC	S1 SRC	S1 SRC	S1 SRC
Standard EN ISO 20345:2022	S1 FO SR	S1 FO SR	S1 FO SR	S1 FO SR	S1 FO SR
Upper	microvelour	microvelour	microvelour	microvelour	microvelour
Lining	distance mesh lining	distance mesh lining	distance mesh lining	distance mesh lining	distance mesh lining
Fastening	hook-and-loop fastening	elastic laces	elastic laces	shoe laces	hook-and-loop fastening
Sizes	35 to 52	35 to 52	35 to 43	35 to 52	35 to 52
Order unit	PR	PR	PR	PR	PR





**uvex**

## Safety Footwear

uvex 1 G2



68497  
68498  
68499  
68490



68507  
68508  
68509  
68500



68307  
68308  
68309  
68300



68337  
68338  
68339  
68330

**clima zone i-PUREnrj**



### uvex 1 G2 · Shoe S2 · Lace-up boot S2

#### Features:

- uvex i-PUREnrj planet midsole with shock-absorption and energy-return features, made with 15% recycled granulate from residues generated by uvex production processes
- PU outsole
- foamed polyurethane heel basket
- 100% metal-free protective toe cap
- lightweight and breathable microvelour upper
- breathable distance mesh lining
- ESD certified
- dust tongue

- sizes 35 to 40 produced using a womens' last

- metal-free (Art. no.: 6833, 6850 only)
- suitable for people allergic to chrome
- removable antistatic comfortable insole (Art. no.: 94907-0)

#### Sustainability:

- midsole, insole and removable insole made wholly or partly from recycled materials
- free from harmful substances in accordance with the uvex restricted substances list



uvex 1 G2	Shoe	Lace-up boot	Shoe	Lace-up boot
Art. no. Width 10	68307	68337	68497	68507
Art. no. Width 11	<b>68308</b>	<b>68338</b>	<b>68498</b>	<b>68508</b>
Art. no. Width 12	68309	68339	68499	68509
Art. no. Width 14	68300	68330	68490	68500
Standard EN ISO 20345:2011	S2 SRC	S2 SRC	S2 SRC	S2 SRC
Standard EN ISO 20345:2022	S2 FO SR	S2 FO SR	S2 FO SR	S2 FO SR
Upper	microvelour	microvelour	microvelour	microvelour
Lining	distance mesh lining	distance mesh lining	distance mesh lining	distance mesh lining
Fastening	elastic laces	shoe laces	elastic laces	shoe laces
Sizes	35 to 52	35 to 52	35 to 52	35 to 52
Order unit	PR	PR	PR	PR

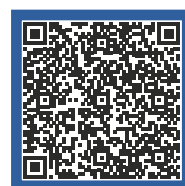
uvex

uvex 1 sport – Winners at work



# Designed for Individuals

Website



**Sporty.**  
Premium wearer comfort and a sporty look.



**Breathable.**  
Climate-optimised upper materials.



**Lightweight. Ergonomic.**  
Slip-resistant dual-density polyurethane sole

# Safety Footwear

uvex 1 sport



**S1P** 65941 **S1** 65947  
65942 65948  
65943 65949  
65944 65940



65987  
65988  
65989  
65980



65961  
65962  
65963  
65964



## uvex 1 sport · Shoe S1 · Shoe S1 P/S1 PL · Shoe S3L

Sporty design meets sophisticated functionality:

The uvex 1 sport is a youthful and stylish shoe that also offers first-class wearer comfort. Thanks to its low weight, climate-optimised high-tech materials and ergonomic outsole, the uvex 1 sport is the ideal footwear for the working day and beyond.

Features:

- shock-absorbing PU midsole
- PU outsole
- 100% metal-free protective toe cap
- flexible textile penetration resistance (65941-4, 65961-4)
- lightweight and breathable microvelour upper (6596)
- lightweight and breathable textile upper (6598, 6594)

- TPU scuffcap
- breathable distance mesh lining
- ESD certified
- sizes 35 to 40 produced using a womens' last
- metal-free
- suitable for people allergic to chrome
- removable antistatic comfortable insole (Art. no.: 95797-0)

Sustainability:

- insole and heel cap made wholly or partly from recycled materials
- free from harmful substances in accordance with the uvex restricted substances list



uvex 1 sport	Shoe	Shoe	Shoe	Shoe
Art. no. Width 10	65941	65947	65987	65961
Art. no. Width 11	<b>65942</b>	<b>65948</b>	<b>65988</b>	<b>65962</b>
Art. no. Width 12	65943	65949	65989	65963
Art. no. Width 14	65944	65940	65980	65964
Standard EN ISO 20345:2011	S1 P SRC	S1 SRC	S1 SRC	S3 SRC
Standard EN ISO 20345:2022	S1 PL FO SC SR	S1 FO SC SR	S1 FO SC SR	S3L FO SC SR
Upper	textile	textile	textile	microvelour
Lining	distance mesh lining	distance mesh lining	distance mesh lining	distance mesh lining
Fastening	shoe laces	shoe laces	shoe laces	shoe laces
Sizes	35 to 52	35 to 52	35 to 52	35 to 52
Order unit	PR	PR	PR	PR



Safety Footwear  
uvex 1 sport



65901  
65902  
65903  
65904



65921  
65922  
65923  
65924

clima zone



uvex 1 sport · Shoe S1 PL/S3L

- Features:
- shock-absorbing PU midsole
  - PU outsole
  - 100% metal-free protective toe cap
  - flexible textile penetration resistance
  - lightweight and breathable microvelour upper (6592)
  - lightweight and breathable textile upper (6590)
  - TPU scuffcap
  - breathable distance mesh lining
  - ESD certified

- sizes 35 to 40 produced using a womens' last
- metal-free
- suitable for people allergic to chrome
- removable antistatic comfortable insole (Art. no.: 95797-0)

- Sustainability:
- insole and heel cap made wholly or partly from recycled materials
  - free from harmful substances in accordance with the uvex restricted substances list

uvex 1 sport	Shoe	Shoe
Art. no. Width 10	65901	65921
Art. no. Width 11	65902	65922
Art. no. Width 12	65903	65923
Art. no. Width 14	65904	65924
Standard EN ISO 20345:2011	S1 P SRC	S3 SRC
Standard EN ISO 20345:2022	S1 PL FO SC SR	S3L FO SC SR
Upper	textile	microvelour
Lining	distance mesh lining	distance mesh lining
Fastening	shoe laces	shoe laces
Sizes	35 to 52	35 to 52
Order unit	PR	PR

# Safety Footwear

uvex 1 sport white



65837  
65838  
65839

65807  
65808  
65809

65817  
65818  
65819

65821  
65822  
65823

clima zone



## uvex 1 sport white · Shoe S1/S2/S3L

The uvex 1 sport white safety shoe line combines a sporty design, optimal comfort and sophisticated functionality for working in areas where hygiene is important or foodstuffs are handled. The almost seamless upper finish prevents unwanted contaminants from getting inside the shoe when working in sensitive hygienic areas. The work shoes and removable comfortable climatic insoles can be washed at 30°C. uvex 1 sport white – pure sporty comfort for areas where hygiene is important, clean room applications, the food industry, the pharmaceutical industry, industrial kitchens and hospitality.

### Features:

- shock-absorbing PU midsole
- PU outsole
- 100% metal-free protective toe cap

- flexible textile penetration resistance (6582)
- hydrophobic microfibre upper
- breathable distance mesh lining
- ESD certified
- dust tongue (6582)
- sizes 35 to 40 produced using a womens' last
- metal-free
- suitable for people allergic to chrome
- removable antistatic comfortable insole (Art. no.: 95797-0)

### Sustainability:

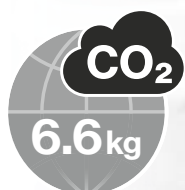
- insole and heel cap made wholly or partly from recycled materials
- free from harmful substances in accordance with the uvex restricted substances list

uvex 1 sport white	Shoe	Shoe	Shoe	Shoe
Art. no. Width 10	65837	65807	65817	65821
Art. no. Width 11	65838	65808	65818	65822
Art. no. Width 12	65839	65809	65819	65823
Art. no. Width 14	–	–	–	–
Standard EN ISO 20345:2011	S1 SRC	S2 SRC	S2 SRC	S3 SRC
Standard EN ISO 20345:2022	S1 FO SR	S2 FO SR	S2 FO SR	S3L FO SR
Upper	microfibre	microfibre	microfibre	microfibre
Lining	distance mesh lining	distance mesh lining	distance mesh lining	distance mesh lining
Fastening	plastic closure/hook-and-loop	hook-and-loop fastening	–	shoe laces
Sizes	35 to 52	35 to 52	35 to 52	35 to 52
Order unit	PR	PR	PR	PR



**uvex**

uvex 1 sport white NC



Date created 01/2023

# nrj. style. everyday.



**Sporty look**



**Breathable and liquid-resistant upper**



**Ergonomic PU outsole with uvex i-PUREnrj midsole**



**Elastic laces**



You can find more information at :  
[www.uvex-safety.com/uvex1sportwhitenc](http://www.uvex-safety.com/uvex1sportwhitenc)

# Occupational shoes

uvex 1 sport white NC



65707  
65708  
65709



65717  
65718  
65719



65727  
65728  
65729

clima zone i-PUREnrj



## uvex 1 sport white NC · Shoe O1/O2

Thanks to its lightweight design, high-tech materials and ergonomically designed outsole, the uvex 1 sport white NC is the ideal companion for the working day and beyond. The hydrophobic upper ensures optimised climate control and reliably protects the wearer against liquids and other contaminants.

### Features:

- uvex i-PUREnrj midsole with shock-absorption and energy-return features
- PU outsole
- hydrophobic microfibre upper (6571, 6572)
- lightweight and breathable textile upper (6570)
- TPU scuffcap (6570)
- breathable distance mesh lining

- ESD certified
- dust tongue (6572)
- sizes 35 to 40 produced using a womens' last
- metal-free (Art. no.: 6571 only)
- suitable for people allergic to chrome
- removable antistatic comfortable insole (Art. no.: 95177-9)

### Sustainability:

- insole, removable insole and heel cap made wholly or partly from recycled materials
- free from harmful substances in accordance with the uvex restricted substances list



uvex 1 sport white NC	Shoe	Shoe	Shoe
Art. no. Width 10	65707	65717	65727
Art. no. Width 11	<b>65708</b>	<b>65718</b>	<b>65728</b>
Art. no. Width 12	65709	65719	65729
Standard EN ISO 20347:2012	O1 FO SRC	O2 FO SRC	O2 FO SRC
Standard EN ISO 20347:2022	O1 FO SC SR	O2 FO SR	O2 FO SR
Upper	textile	microfibre	microfibre
Lining	distance mesh lining	distance mesh lining	distance mesh lining
Fastening	elastic laces	-	elastic laces
Sizes	35 to 52	35 to 52	35 to 52
Order unit	PR	PR	PR

Occupational shoes  
uvex 1 sport NC



65937  
65938  
65939



uvex 1 sport NC - Shoe O1

- Features:
- shock-absorbing PU midsole
  - PU outsole
  - lightweight and breathable textile upper
  - TPU scuffcap
  - breathable distance mesh lining
  - ESD certified
  - sizes 35 to 40 produced using a womens' last
  - metal-free

- suitable for people allergic to chrome
  - removable antistatic comfortable insole (Art. no.: 95177-9)
- Sustainability:
- insole, removable insole and heel cap made wholly or partly from recycled materials
  - free from harmful substances in accordance with the uvex restricted substances list

uvex 1 sport NC	Shoe
Art. no. Width 10	65937
Art. no. Width 11	<b>65938</b>
Art. no. Width 12	65939
Standard EN ISO 20347:2012	O1 FO SRC
Standard EN ISO 20347:2022	O1 FO SC SR
Upper	textile
Lining	distance mesh lining
Fastening	shoe laces
Sizes	35 to 52
Order unit	PR



uvex 1 business – the best of both worlds



# Highstreet Fashion meets Safety



You can find more  
information at  
[www.uvex-safety.com/  
uvex1business](http://www.uvex-safety.com/uvex1business)



Breathable materials



Extra heel padding for a comfortable fit



Ergonomically designed PU outsole

# Safety Footwear

uvex 1 business



84281  
84282  
84283



84697  
84698  
84699



84271  
84272  
84273

clima zone



## uvex 1 business • Shoe S2/S3L • Lace-up boot S3L

Do you need to head straight from the meeting room to the production line? uvex's new line of safety shoes brings together three classic looks from the fashion world – Derby shoes, desert boots and Chelsea boots. uvex 1 business safety shoes can go wherever you go, managing to be stylish and safe at the same time! Their attractive appearance blends seamlessly with smart business and casual attire, while their steel cap provides maximum protection with plenty of toe room. Their first-class wearer comfort never fails to impress, from morning to night.

### Features:

- PU outsole
- steel protective toe cap

- flexible textile penetration resistance
- lightweight and breathable microvelour upper (8427, 8428)
- breathable textile lining
- ESD certified
- suitable for people allergic to chrome
- removable antistatic comfortable insole (Art. no.: 95157-9)

### Sustainability:

- insole and heel cap made wholly or partly from recycled materials
- free from harmful substances in accordance with the uvex restricted substances list

uvex 1 business	Shoe	Shoe	Lace-up boot
Art. no. Width 10	84697	84281	84271
Art. no. Width 11	<b>84698</b>	<b>84282</b>	<b>84272</b>
Art. no. Width 12	84699	84283	84273
Standard EN ISO 20345:2011	S2 SRC	S3 SRC	S3 SRC
Standard EN ISO 20345:2022	S2 FO SR	S3L FO SR	S3L FO SR
Upper	microvelour	microvelour	microvelour
Lining	textile	textile	textile
Fastening	shoe laces	shoe laces	shoe laces
Sizes	39 to 52	39 to 52	39 to 52
Order unit	PR	PR	PR



Safety Footwear  
uvex 1 business



84481  
84482  
84483



84301  
84302  
84303



84491  
84492  
84493



uvex 1 business • Shoe S3L

- Features:
- PU outsole
  - steel protective toe cap
  - flexible textile penetration resistance
  - lightweight and breathable microvelour upper (8430)
  - hydrophobic leather upper (8448, 8449)
  - breathable textile lining
  - ESD certified

- suitable for people allergic to chrome (8430)
- removable antistatic comfortable insole (Art. no.: 95157-9)

- Sustainability:
- insole and heel cap made wholly or partly from recycled materials
  - free from harmful substances in accordance with the uvex restricted substances list



uvex 1 business	Shoe	Shoe	Shoe
Art. no. Width 10	84301	84481	84491
Art. no. Width 11	84302	84482	84492
Art. no. Width 12	84303	84483	84493
Standard EN ISO 20345:2011	S3 SRC	S3 SRC	S3 SRC
Standard EN ISO 20345:2022	S3L FO SR	S3L FO SR	S3L FO SR
Upper	microvelour	water-repellent leather	water-repellent leather
Lining	textile	textile	textile
Fastening	shoe laces	shoe laces	shoe laces
Sizes	39 to 52	39 to 52	39 to 52
Order unit	PR	PR	PR

**uvex**

uvex 1

# redefining performance



**100% more shock absorption.**  
Comfort in 3 dimensions.



**Outstanding stability.**  
Reliable support and safety.



**uvex monoskin shaft design.**  
Pressure-free, comfortable fit.



**uvex climazone standard.**  
Temperature and climate control.

## Outstanding flexibility. Optimum wearer comfort.

The ergonomic design of the outsole supports the natural movement and flexibility of the feet

High abrasion-resistant TPU sections

Jointed insert for securely climbing ladders.

High flexibility  
and optimum torsion

Ergonomic sole design

Slip-  
resistant  
profile

# Safety Footwear

uvex 1


85427  
85428  
85429  
85420

85437  
85438  
85439  
85430

85467  
85468  
85469

65657  
65658  
65659

SOA


85477  
85478  
85479

clima zone



## uvex 1 • Sandal S1 • Perforated shoe S1 • Perforated lace-up boot S1

The uvex 1 safety shoe provides robust protection for light applications. Its ergonomic design and seam-free construction prevent pressure points and provide optimal foot protection. The dual-density polyurethane sole offers both shock absorption and comfort. The timeless design is characterised by clean lines and a simplified look.

### Features:

- shock-absorbing PU midsole
- PU outsole
- foamed polyurethane heel basket
- 100% metal-free protective toe cap
- lightweight and breathable microvelour upper

- breathable distance mesh lining
- ESD certified
- sizes 35 to 40 produced using a womens' last
- metal-free (Art. no.: 8542, 8547 only)
- suitable for people allergic to chrome
- removable antistatic comfortable insole (Art. no.: 95347-0)

### Sustainability:

- insole and removable insole made wholly or partly from recycled materials
- free from harmful substances in accordance with the uvex restricted substances list

uvex 1	Sandal	Perforated shoe	Perforated shoe	Perforated shoe	Perforated lace-up boot
Art. no. Width 10	85427	85437	85467	65657	85477
Art. no. Width 11	85428	85438	85468	65658	85478
Art. no. Width 12	85429	85439	85469	65659	85479
Art. no. Width 14	85420	85430	-	-	-
Standard EN ISO 20345:2011	S1 SRC	S1 SRC	S1 SRC	S1 SRC	S1 SRC
Standard EN ISO 20345:2022	S1 FO SR	S1 FO SR	S1 FO SR	S1 FO SR	S1 FO SR
Upper	microvelour	microvelour	microvelour	microvelour	microvelour
Lining	distance mesh lining	distance mesh lining	distance mesh lining	distance mesh lining	distance mesh lining
Fastening	hook-and-loop fastening	elastic laces	elastic laces	BOA® Fit System	shoe laces
Sizes	35 to 52	35 to 52	35 to 52	35 to 52	35 to 52
Order unit	PR	PR	PR	PR	PR

You can find more information on uvex medicare on pages 430 to 437

Safety Footwear

uvex 1



85447  
85448  
85449  
85440

65667  
65668  
65669

BOA

85457  
85458  
85459  
85450



uvex 1 • Shoe S2 • Lace-up boot S2

- Features:
- shock-absorbing PU midsole
  - PU outsole
  - foamed polyurethane heel basket
  - 100% metal-free protective toe cap
  - lightweight and breathable microvelour upper
  - breathable distance mesh lining
  - ESD certified
  - sizes 35 to 40 produced using a womens' last

- metal-free (Art. no.: 8545 only)
- suitable for people allergic to chrome
- removable antistatic comfortable insole (Art. no.: 95347-0)

- Sustainability:
- insole and removable insole made wholly or partly from recycled materials
  - free from harmful substances in accordance with the uvex restricted substances list

uvex 1	Shoe	Shoe	Lace-up boot
Art. no. Width 10	85447	65667	85457
Art. no. Width 11	85448	65668	85458
Art. no. Width 12	85449	65669	85459
Art. no. Width 14	85440	-	85450
Standard EN ISO 20345:2011	S2 SRC	S2 SRC	S2 SRC
Standard EN ISO 20345:2022	S2 FO SR	S2 FO SR	S2 FO SR
Upper	microvelour	microvelour	microvelour
Lining	distance mesh lining	distance mesh lining	distance mesh lining
Fastening	elastic laces	BOA® Fit System	shoe laces
Sizes	35 to 52	35 to 52	35 to 52
Order unit	PR	PR	PR

You can find more information on uvex medicare on pages 430 to 437



# Safety Footwear

uvex 1 ladies


85607  
85608

85617  
85618

85627  
85628

clima zone



## uvex 1 ladies · Sandal S1 · Perforated shoe S1 · Shoe S2

### Features:

- shock-absorbing PU midsole
- PU outsole
- foamed polyurethane heel basket
- 100% metal-free protective toe cap
- lightweight and breathable microvelour upper
- breathable distance mesh lining
- ESD certified
- sizes 35 to 40 produced using a womens' last

- metal-free (Art. no.: 8560 only)
- suitable for people allergic to chrome
- removable antistatic comfortable insole (Art. no.: 95347-0)

### Sustainability:

- insole and removable insole made wholly or partly from recycled materials
- free from harmful substances in accordance with the uvex restricted substances list



uvex 1	Sandal	Perforated shoe	Shoe
Art. no. Width 10	85607	85617	85627
Art. no. Width 11	85608	85618	85628
Standard EN ISO 20345:2011	S1 SRC	S1 SRC	S2 SRC
Standard EN ISO 20345:2022	S1 FO SR	S1 FO SR	S2 FO SR
Upper	microvelour	microvelour	microvelour
Lining	distance mesh lining	distance mesh lining	distance mesh lining
Fastening	hook-and-loop fastening	elastic laces	elastic laces
Sizes	35 to 52	35 to 52	35 to 52
Order unit	PR	PR	PR



# Safety Footwear

uvex 1 x-tended support



## uvex 1 x-tended support · Sandal S1 PL · Perforated Shoe S1 PL/S1

### Features:

- shock-absorbing PU midsole
- PU outsole
- foamed polyurethane scuffcap (8514, 8519, 8536, 6568)
- foamed polyurethane heel basket
- 100% metal-free protective toe cap
- flexible textile penetration resistance (8514, 8519, 8536, 6568)
- lightweight and breathable microvelour upper
- breathable distance mesh lining
- ESD certified

- dust tongue (not 8536)
- sizes 35 to 40 produced using a womens' last
- metal-free (Art. no.: 8536 only)
- suitable for people allergic to chrome
- removable antistatic comfortable insole (Art. no.: 95347-0)

### Sustainability:

- insole made wholly or partly from recycled materials
- free from harmful substances in accordance with the uvex restricted substances list

uvex 1 x-tended support	Sandal	Perforated shoe	Perforated shoe	Perforated shoe	Perforated shoe	Perforated shoe
Art. no. Width 10	85361	85127	85117	85141	85191	65681
Art. no. Width 11	<b>85362</b>	<b>85128</b>	<b>85118</b>	<b>85142</b>	<b>85192</b>	<b>65682</b>
Art. no. Width 12	85363	85129	85119	85143	85193	65683
Norm EN ISO 20345:2011	S1 P SRC	S1 SRC	S1 SRC	S1 P SRC	S1 P SRC	S1 P SRC
Norm EN ISO 20345:2022	S1 PL FO SC SR	S1 FO SR	S1 FO SR	S1 PL FO SC SR	S1 PL FO SC SR	S1 PL FO SC SR
Upper	microvelour	microvelour	microvelour	microvelour	microvelour	microvelour
Lining	distance mesh lining	distance mesh lining	distance mesh lining	distance mesh lining	distance mesh lining	distance mesh lining
Fastening	hook-and-loop fastening	elastic laces	elastic laces	elastic laces	elastic laces	BOA® Fit System
Sizes	35 to 52	35 to 52	35 to 52	35 to 52	35 to 52	35 to 52
Bestelleinheit	PR	PR	PR	PR	PR	PR

You can find more information on uvex medicare on pages 430 to 437

Safety Footwear  
uvex 1 x-tended support



85161  
85162  
85163



65671  
65672  
65673



85171  
85172  
85173



uvex 1 x-tended support · Shoe S3L · Lace-up boot S3L

Features:

- shock-absorbing PU midsole
- PU outsole
- foamed polyurethane scuffcap
- foamed polyurethane heel basket
- 100% metal-free protective toe cap
- flexible textile penetration resistance
- lightweight and breathable microvelour upper
- breathable distance mesh lining
- ESD certified

- dust tongue
- sizes 35 to 40 produced using a womens' last
- metal-free (Art. no.: 8517 only)
- suitable for people allergic to chrome
- removable antistatic comfortable insole (Art. no.: 95347-0)

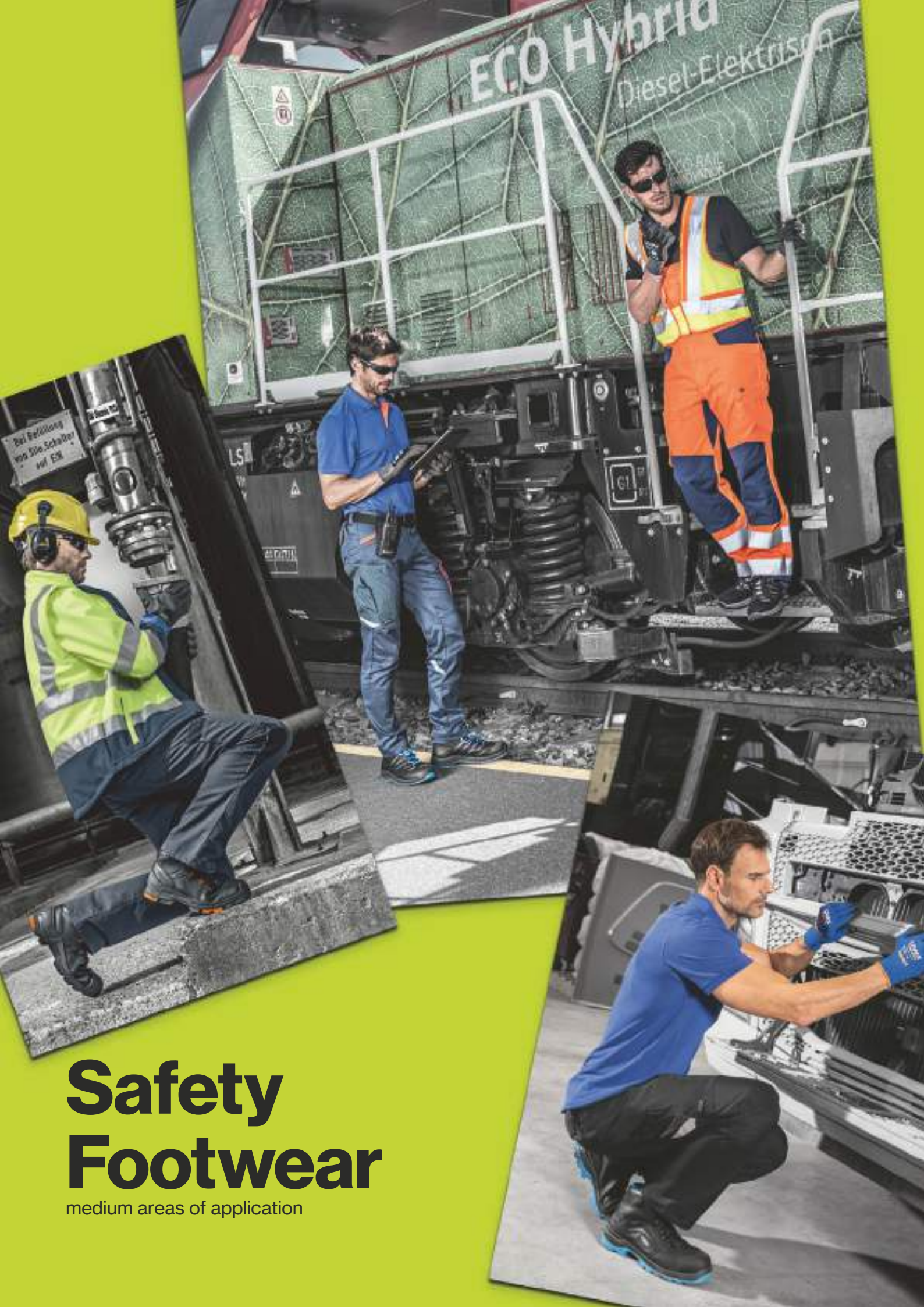
Sustainability:

- insole made wholly or partly from recycled materials
- free from harmful substances in accordance with the uvex restricted substances list



uvex 1 x-tended support	Shoe	Shoe	Lace-up boot
Art. no. Width 10	85161	65671	85171
Art. no. Width 11	85162	65672	85172
Art. no. Width 12	85163	65673	85173
Standard EN ISO 20345:2011	S3 SRC	S3 SRC	S3 SRC
Standard EN ISO 20345:2022	S3L FO SC SR	S3L FO SC SR	S3L FO SC SR
Upper	microvelour	microvelour	microvelour
Lining	distance mesh lining	distance mesh lining	distance mesh lining
Fastening	elastic laces	BOA® Fit System	shoe laces
Sizes	35 to 52	35 to 52	35 to 52
Order unit	PR	PR	PR





# Safety Footwear

medium areas of application



# Pushing the Limits!

## Superior performance across all disciplines

The innovative uvex 2 safety shoe series does not shy away from any challenge among medium applications: robust upper materials and a deep sole profile ensure maximum performance in your everyday work. The lightweight design, flexible sole and breathability ensure comfort all day long.

Website



Full sole flexibility



Quick-release laces can be adjusted to fit any foot



Directly moulded PU scuffcap reliably protects the upper



High stability thanks to integrated heel basket

Safety Footwear  
uvex 2



65021  
65022  
65023  
65024



65031  
65032  
65033  
65034



uvex 2 · Shoe S3L · Lace-up boot S3L

- Features:
- shock-absorbing PU midsole
  - PU outsole
  - foamed polyurethane scuffcap
  - foamed polyurethane heel basket
  - 100% metal-free protective toe cap
  - flexible textile penetration resistance
  - hydrophobic leather upper
  - breathable distance mesh lining
  - reflective elements

- ESD certified
- dust tongue
- sizes 35 to 40 produced using a womens' last
- metal-free (Art. no.: 6503 only)
- removable antistatic comfortable insole (Art. no.: 95347-0)

- Sustainability:
- insole made wholly or partly from recycled materials
  - free from harmful substances in accordance with the uvex restricted substances list

uvex 2	Shoe	Lace-up boot
Art. no. Width 10	65021	65031
Art. no. Width 11	65022	65032
Art. no. Width 12	65023	65033
Art. no. Width 14	65024	65034
Standard EN ISO 20345:2011	S3 SRC	S3 SRC
Standard EN ISO 20345:2022	S3L FO SC SR	S3L FO SC SR
Upper	water-repellent, full-grain smooth leather	water-repellent, full-grain smooth leather
Lining	distance mesh lining	distance mesh lining
Fastening	elastic laces	shoe laces
Sizes	35 to 52	35 to 52
Order unit	PR	PR



# Safety Footwear

uvex 2



## uvex 2 · Sandal S1 PL · Perforated shoe S1 PL · Shoe S3L · Lace-up boot S3L

### Features:

- shock-absorbing PU midsole
- PU outsole
- foamed polyurethane scuffcap
- foamed polyurethane heel basket
- 100% metal-free protective toe cap
- flexible textile penetration resistance
- lightweight and breathable microvelour upper
- breathable distance mesh lining
- reflective elements
- ESD certified

- dust tongue
- sizes 35 to 40 produced using a womens' last
- metal-free (Art. no.: 6500, 6509 only)
- suitable for people allergic to chrome
- removable antistatic comfortable insole (Art. no.: 95347-0)

### Sustainability:

- insole made wholly or partly from recycled materials
- free from harmful substances in accordance with the uvex restricted substances list



uvex 2	Sandal	Perforated Shoe	Shoe	Lace-up boot
Art. no. Width 10	65001	65011	65081	65091
Art. no. Width 11	<b>65002</b>	<b>65012</b>	<b>65082</b>	<b>65092</b>
Art. no. Width 12	65003	65013	65083	65093
Art. no. Width 14	65004	65014	65084	65094
Standard EN ISO 20345:2011	S1 P SRC	S1 P SRC	S3 SRC	S3 SRC
Standard EN ISO 20345:2022	S1 PL FO SC SR	S1 PL FO SC SR	S3L FO SC SR	S3L FO SC SR
Upper	microvelour	microvelour	microvelour	microvelour
Lining	distance mesh lining	distance mesh lining	distance mesh lining	distance mesh lining
Fastening	hook-and-loop fastening	elastic laces	elastic laces	shoe laces
Sizes	35 to 52	35 to 52	35 to 52	35 to 52
Order unit	PR	PR	PR	PR

# Safety Footwear

uvex 2 MACSOLE®


65221  
65222  
65223  
65224

65311  
65312  
65313 BOA

65231  
65232  
65233  
65234

65321 BOA  
65322  
65323


65363 BOA



65303

clima zone



## uvex 2 MACSOLE® · Shoe S3L · Lace-up boot S3L

All the advantages of the uvex 2 safety shoe range combined with a MACSOLE® rubber outsole: The uvex 2 MACSOLE® is characterised by outstanding resistance to heat, chemicals and cuts. In addition, the MACSOLE® rubber sole technology features an unparalleled level of slip resistance, even in cold conditions.

### Features:

- shock-absorbing PU midsole
- heat-, chemical- and cut-resistant uvex MACSOLE® rubber outsole
- foamed polyurethane scuffcap
- foamed polyurethane heel basket
- 100% metal-free protective toe cap
- flexible textile penetration resistance
- hydrophobic leather upper

- breathable distance mesh lining (6522, 6523, 6531, 6532)
- warm winter lining (6530, 6536)
- reflective elements (6522, 6523, 6530)
- ESD certified
- dust tongue
- sizes 35 to 40 produced using a womens' last
- metal-free (Art. no.: 6523, 6530 only)
- removable antistatic comfortable insole (Art. no.: 95347-0)

### Sustainability:

- insole made wholly or partly from recycled materials
- free from harmful substances in accordance with the uvex restricted substances list

uvex 2 MACSOLE®	Shoe	Shoe	Lace-up boot	Lace-up boot	Winter lace-up boot	Winter lace-up boot
Art. no. Width 10	65221	65311	65231	65321	-	-
Art. no. Width 11	65222	65312	65232	65322	-	-
Art. no. Width 12	65223	65313	65233	65323	65363	65303
Art. no. Width 14	65224	-	65234	-	-	-
Standard EN ISO 20345:2011	S3 HI HRO SRC	S3 HI HRO SRC	S3 HI HRO SRC	S3 HI HRO SRC	S3 CI HI HRO SRC	S3 CI HI HRO SRC
Standard EN ISO 20345:2022	S3L FO HI HRO SC SR	S3L FO HI HRO SC SR	S3L FO HI HRO SC SR	S3L FO HI HRO SC SR	S3L FO CI HI HRO SC SR	S3L FO CI HI HRO SC SR
Upper	water-repellent, full-grain smooth leather	water-repellent, full-grain smooth leather	water-repellent, full-grain smooth leather	water-repellent, full-grain smooth leather	water-repellent, full-grain smooth leather	water-repellent, full-grain smooth leather
Lining	distance mesh lining	distance mesh lining	distance mesh lining	distance mesh lining	distance mesh lining	distance mesh lining
Fastening	elastic laces	BOA® Fit System	shoe laces	BOA® Fit System	BOA® Fit System	shoe laces
Sizes	35 to 52	35 to 52	35 to 52	35 to 52	35 to 52	35 to 52
Order unit	PR	PR	PR	PR	PR	PR

You can find more information on uvex medicare on pages 430 to 437

# Safety Footwear

uvex 2 MACSOLE®



65241  
65242  
65243

65251  
65252  
65253

65281  
65282  
65283  
65284

65291  
65292  
65293  
65294

sympatex®

sympatex®

clima zone



## uvex 2 MACSOLE® · Shoe S7L/S3L · Lace-up boot S7L/S3L

### Features:

- shock-absorbing PU midsole
- heat-, chemical- and cut-resistant uvex MACSOLE® rubber outsole
- foamed polyurethane scuffcap
- foamed polyurethane heel basket
- 100% metal-free protective toe cap
- flexible textile penetration resistance
- lightweight and breathable microvelour upper
- breathable distance mesh lining (6528, 6529)
- waterproof sympatex® lining (6524, 6525)
- reflective elements
- ESD certified

### • dust tongue

- sizes 35 to 40 produced using a womens' last
- metal-free (Art. no.: 6528, 6529 only)
- suitable for people allergic to chrome
- removable antistatic comfortable insole (Art. no.: 95347-0)

### Sustainability:

- insole made wholly or partly from recycled materials
- free from harmful substances in accordance with the uvex restricted substances list



uvex 2 STX MACSOLE®	Shoe	Lace-up boot	Shoe	Lace-up boot
Art.-Nr. Weite 10	65241	65251	65281	65291
Art.-Nr. Weite 11	65242	65252	65282	65292
Art.-Nr. Weite 12	65243	65253	65283	65293
Art.-Nr. Weite 14	-	-	65284	65294
Norm EN ISO 20345:2011	S3 WR HI HRO SRC	S3 WR HI HRO SRC	S3 HI HRO SRC	S3 HI HRO SRC
Norm EN ISO 20345:2022	S7L FO HI HRO SC SR	S7L FO HI HRO SC SR	S3L FO HI HRO SC SR	S3L FO HI HRO SC SR
Upper	microvelour	microvelour	microvelour	microvelour
Lining	sympatex® laminate	sympatex® laminate	distance mesh lining	distance mesh lining
Fastening	elastic laces	shoe laces	elastic laces	shoe laces
Sizes	35 to 52	35 to 52	35 to 52	35 to 52
Order unit	PR	PR	PR	PR

You can find more information on uvex medicare on pages 430 to 437



**uvex**

uvex 2 construction

# The essential allrounder



► uvex recommends footwear with steel midsoles for demanding applications such as construction and construction-related industries.



**uvex waterstop technology**  
Reliable protection against water penetration for four times longer



**Stability and ankle protection**  
Anatomically shaped heel basket  
Protection against twisted ankles on uneven surfaces



**Increased visibility**  
Reflective side strips  
Increased visibility in many work environments



**Safe slip resistance**  
Deep sole tread  
Reliable slip resistance and grip

# Safety Footwear

## uvex 2 construction



clima zone 

### uvex 2 construction · Lace-up boot S3

The new uvex 2 construction was developed to meet the specific challenges of the construction industry. The construction and engineering industries really put workers and their footwear to the test. In addition to high mechanical stress, extreme weather conditions are often a factor too. Thanks to their intelligent design and innovative technologies, the uvex 2 construction models offer reliable protection, stability and exceptional comfort.

#### Features:

- shock-absorbing PU midsole
- PU outsole
- foamed polyurethane scuffcap
- foamed polyurethane heel basket
- 100% metal-free protective toe cap

- steel penetration resistance
- water-resistant uvex waterstop leather upper
- breathable distance mesh lining
- reflective elements
- dust tongue
- sizes 35 to 40 produced using a womens' last
- removable antistatic comfortable insole (Art. no.: 95347-0)

#### Sustainability:

- insole and removable insole made wholly or partly from recycled materials
- free from harmful substances in accordance with the uvex restricted substances list

uvex 2 construction	Lace-up boot	Lace-up boot	Lace-up boot
Art. no. Width 10	65101	65121	65131
Art. no. Width 11	<b>65102</b>	<b>65122</b>	<b>65132</b>
Art. no. Width 12	65103	65123	65133
Standard EN ISO 20345:2011	S3 SRC	S3 SRC	S3 SRC
Standard EN ISO 20345:2022	S3 FO SC SR	S3 FO SC SR	S3 FO SC SR
Upper	water repellent leather	water repellent leather	water repellent leather
Lining	textile	textile	textile
Fastening	shoe laces	shoe laces	shoe laces
Sizes	35 to 52	35 to 52	35 to 52
Order unit	PR	PR	PR



uvex

uvex 2 xenova®

# uvex 2 xenova® Trend-setting all-rounder



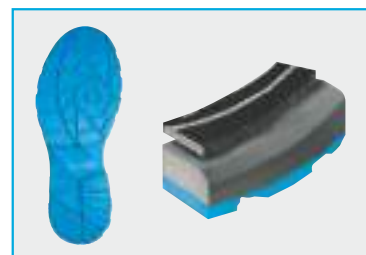
You can find more  
information at  
[www.uvex-safety.com/  
uvex2xenova](http://www.uvex-safety.com/uvex2xenova)



**Metal-free protective toe cap and  
optional metal-free penetration  
resistance**



**Breathable upper**



**Lightweight and robust  
dual-density polyurethane sole**

# Safety Footwear

uvex 2 xenova®



**S1 P** | 95531  
95532  
95533

**S1** | 95537  
95538  
95539

95547  
95548  
95549

95581  
95582  
95583



95577  
95578  
95579

clima zone



## uvex 2 xenova® · Sandal S1 PL/S1 · Perforated shoe S1/S1 PL · Shoe S2

Improved comfort, guaranteed protection and an attractive design: All of this is offered by the new and completely metal-free uvex 2 xenova® safety shoes. An improved fit, lighter weight and optimum shock absorption, breathability and padding significantly increase wearer comfort. The combination of protection, style and comfort makes the new uvex 2 xenova® a popular all-rounder for indoor and outdoor work, for example in mechanical and plant engineering, metalworking or handicraft work.

### Features:

- shock-absorbing PU midsole
- PU outsole
- 100% metal-free protective toe cap
- flexible textile penetration resistance (95531-3, 9558)
- lightweight and breathable microvelour upper

- breathable distance mesh lining
- reflective elements
- ESD certified
- dust tongue (9554, 9557, 9558)
- sizes 38 to 40 produced using a womens' last
- metal-free (Art. no.: 9553, 9554, 9557 only)
- suitable for people allergic to chrome
- removable antistatic comfortable insole (Art. no.: 95347-0)

### Sustainability:

- insole and heel cap made wholly or partly from recycled materials
- free from harmful substances in accordance with the uvex restricted substances list



uvex 2 xenova®	Sandal	Sandal	Perforated shoe	Perforated shoe	Shoe
Art. no. Width 10	95531	95537	95547	95581	95577
Art. no. Width 11	<b>95532</b>	<b>95538</b>	<b>95548</b>	<b>95582</b>	<b>95578</b>
Art. no. Width 12	95533	95539	95549	95583	95579
Standard EN ISO 20345:2011	S1 P SRC	S1 SRC	S1 SRC	S1 P SRC	S2 SRC
Standard EN ISO 20345:2022	S1 PL FO SR	S1 FO SR	S1 FO SR	S1 PL FO SR	S2 FO SR
Upper	microvelour	microvelour	microvelour	microvelour	microvelour
Lining	distance mesh lining	distance mesh lining	distance mesh lining	distance mesh lining	distance mesh lining
Fastening	hook-and-loop fastening	hook-and-loop fastening	shoe laces	BOA® Fit System	shoe laces
Sizes	38 to 52	38 to 52	38 to 52	38 to 52	38 to 52
Order unit	PR	PR	PR	PR	PR

# Safety Footwear

uvex 2 xenova®



95557  
95558  
95559



95551  
95552  
95553



95561  
95562  
95563



95691  
95692  
95693



## uvex 2 xenova® · Shoe S2/S3L · Lace-up boot S3L

### Features:

- shock-absorbing PU midsole
- PU outsole
- 100% metal-free protective toe cap
- flexible textile penetration resistance
- hydrophobic leather upper
- scuffcap with PU coating (95551-3, 9556, 9569)
- breathable distance mesh lining
- reflective elements
- ESD certified

### • dust tongue

- sizes 38 to 40 produced using a womens' last
- metal-free (Art. no.: 9555, 9556 only)
- removable antistatic comfortable insole (Art. no.: 95347-0)

### Sustainability:

- insole and heel cap made wholly or partly from recycled materials
- free from harmful substances in accordance with the uvex restricted substances list

uvex 2 xenova®	Shoe	Shoe	Lace-up boot	Lace-up boot
Art. no. Width 10	95557	95551	95561	95691
Art. no. Width 11	95558	95552	95562	95692
Art. no. Width 12	95559	95553	95563	95693
Standard EN ISO 20345:2011	S2 SRC	S3 SRC	S3 SRC	S3 SRC
Standard EN ISO 20345:2022	S2 FO SR	S3L FO SC SR	S3L FO SC SR	S3L FO SC SR
Upper	water-repellent, full-grain leather	water-repellent, full-grain leather	water-repellent, full-grain leather	water-repellent, full-grain leather
Lining	distance mesh lining	distance mesh lining	distance mesh lining	distance mesh lining
Fastening	shoe laces	shoe laces	shoe laces	BOA® Fit System
Sizes	38 to 52	38 to 52	38 to 52	38 to 52
Order unit	PR	PR	PR	PR

You can find more information on uvex medicare on pages 430 to 437

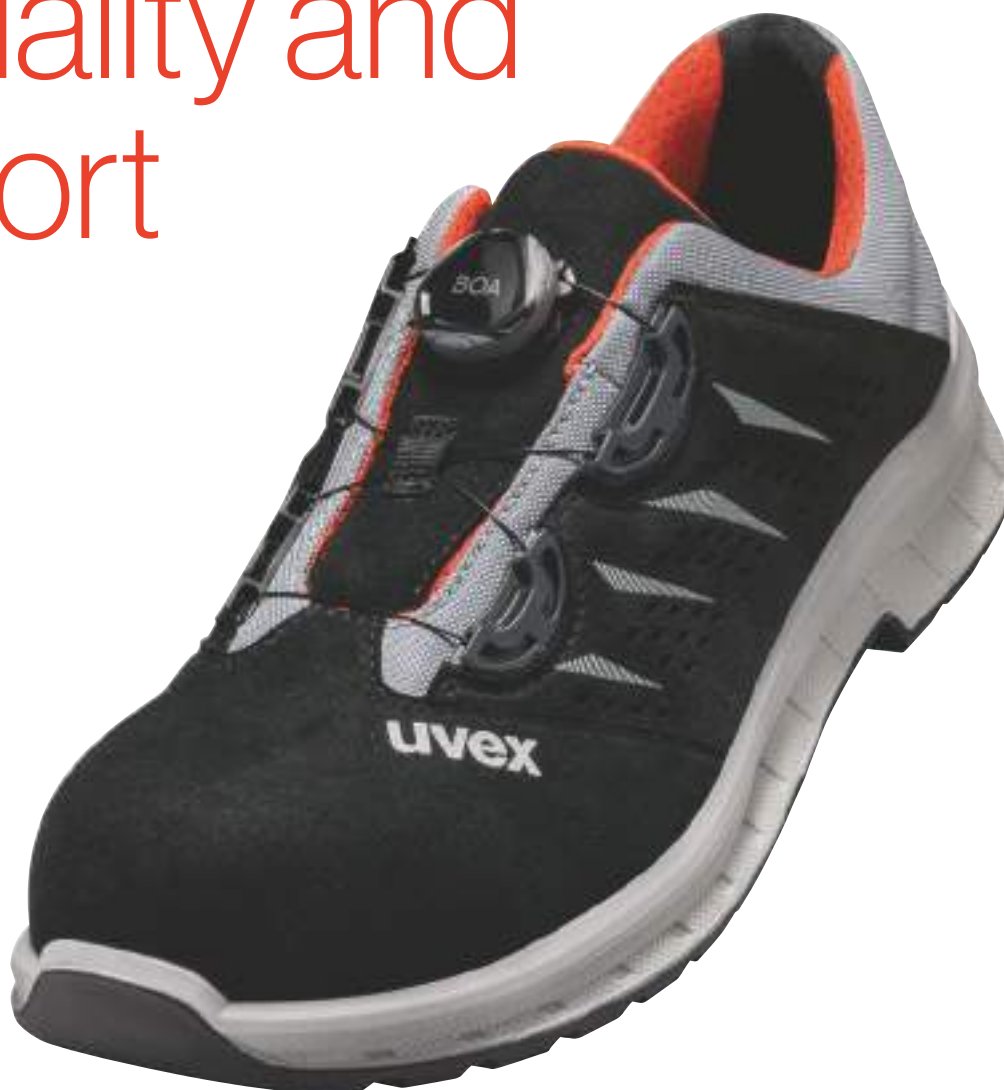


Safety and comfort redefined – **uvex 2 trend**

# Affordable Quality and Comfort



You can find more  
information at  
[www.uvex-safety.com/  
uvex2trend](http://www.uvex-safety.com/uvex2trend)



**Lightweight and robust dual-density polyurethane sole**



**Breathable upper**



**Steel protective toe cap and optional steel penetration resistance\***



**Reliable ankle protection thanks to integrated heel cap**

\* on selected models

# Safety Footwear

uvex 2 trend


**S1 P** 69361  
69362  
69363

**S1** 69367  
69368  
69369

69061  
69062  
69063

69381  
69382  
69383

**BOA**

69081  
69082  
69083

**BOA**

clima zone



## uvex 2 trend · Sandal S1 P/S1 · Perforated shoe S1 P

Whether in the assembly hall or on the production line, indoors or outdoors: uvex 2 trend safety shoes are equipped with numerous proven technologies in a modern entry-level product line for medium applications. The product family relies on steel protective elements. In addition, the uvex anti-twist heel cap provides greater protection against twisted ankles, while the polyurethane outsole ensures wearer comfort. The result: maximum comfort and reliable safety for your everyday work.

### Features:

- shock-absorbing PU midsole
- PU outsole
- steel protective toe cap
- steel penetration resistance (6906, 69361-3, 6908, 6938)

- lightweight and breathable microvelour upper
- breathable distance mesh lining
- reflective elements
- ESD certified
- dust tongue (6908, 6938)
- sizes 36 to 40 produced using a womens' last
- suitable for people allergic to chrome
- removable antistatic comfortable insole (Art. no.: 95187-9)

### Sustainability:

- insole and heel cap made wholly or partly from recycled materials
- free from harmful substances in accordance with the uvex restricted substances list

uvex 2 trend	Sandal	Sandal	Sandal	Perforated shoe	Perforated shoe
Art. no. Width 10	69361	69367	69061	69381	69081
Art. no. Width 11	<b>69362</b>	<b>69368</b>	<b>69062</b>	<b>69382</b>	<b>69082</b>
Art. no. Width 12	69363	69369	69063	69383	69083
Standard EN ISO 20345:2011	S1 P SRC	S1 SRC	S1 P SRC	S1 P SRC	S1 P SRC
Standard EN ISO 20345:2022	S1 P FO SR	S1 FO SR	S1 P FO SR	S1 P FO SR	S1 P FO SR
Upper	microvelour	microvelour	microvelour	microvelour	microvelour
Lining	distance mesh lining	distance mesh lining	distance mesh lining	distance mesh lining	distance mesh lining
Fastening	hook-and-loop fastening	hook-and-loop fastening	hook-and-loop fastening	BOA® Fit System	BOA® Fit System
Sizes	36 to 52	36 to 52	38 to 52	36 to 52	38 to 52
Order unit	PR	PR	PR	PR	PR

You can find more information on uvex medicare on pages 430 to 437



# Safety Footwear

uvex 2 trend



**S1 P** | 69371  
69372  
69373

**S1** | 69377  
69378  
69379

69477  
69478  
69479

69397  
69398  
69399

69497  
69498  
69499



## uvex 2 trend · Perforated shoe S1 P/S1 · Shoe S2

### Features:

- shock-absorbing PU midsole
- PU outsole
- steel protective toe cap
- steel penetration resistance (69371-3)
- lightweight and breathable microvelour upper
- breathable distance mesh lining
- reflective elements
- ESD certified

### • dust tongue

- sizes 36 to 40 produced using a womens' last
- suitable for people allergic to chrome
- removable antistatic comfortable insole (Art. no.: 95187-9)

### Sustainability:

- insole and heel cap made wholly or partly from recycled materials
- free from harmful substances in accordance with the uvex restricted substances list



uvex 2 trend	Perforated shoe	Perforated shoe	Perforated shoe	Shoe	Shoe
Art. no. Width 10	69371	69377	69477	69397	69497
Art. no. Width 11	<b>69372</b>	<b>69378</b>	<b>69478</b>	<b>69398</b>	<b>69498</b>
Art. no. Width 12	69373	69379	69479	69399	69499
Standard EN ISO 20345:2011	S1 P SRC	S1 SRC	S1 SRC	S2 SRC	S2 SRC
Standard EN ISO 20345:2022	S1 P FO SR	S1 FO SR	S1 FO SR	S2 FO SR	S2 FO SR
Upper	microvelour	microvelour	microvelour	microvelour	microvelour
Lining	distance mesh lining	distance mesh lining	distance mesh lining	distance mesh lining	distance mesh lining
Fastening	shoe laces	shoe laces	shoe laces	shoe laces	shoe laces
Sizes	36 to 52	36 to 52	38 to 52	36 to 52	38 to 52
Order unit	PR	PR	PR	PR	PR

Safety Footwear  
uvex 2 trend



69347  
69348  
69349

69341  
69342  
69343

69357  
69358  
69359

69351  
69352  
69353

clima zone

uvex 2 trend · Shoe S2/S3 · Lace-up boot S2/S3

- Features:
- shock-absorbing PU midsole
  - PU outsole
  - foamed polyurethane scuffcap
  - steel protective toe cap
  - steel penetration resistance (69341-3, 69351-3)
  - hydrophobic leather upper
  - breathable distance mesh lining
  - reflective elements

- ESD certified
- dust tongue
- sizes 36 to 40 produced using a womens' last
- removable antistatic comfortable insole (Art. no.: 95187-9)

- Sustainability:
- insole and heel cap made wholly or partly from recycled materials
  - free from harmful substances in accordance with the uvex restricted substances list

uvex 2 trend	Shoe	Shoe	Lace-up boot	Lace-up boot
Art. no. Width 10	69347	69341	69357	69351
Art. no. Width 11	<b>69348</b>	<b>69342</b>	<b>69358</b>	<b>69352</b>
Art. no. Width 12	69349	69343	69359	69353
Standard EN ISO 20345:2011	S2 SRC	S3 SRC	S2 SRC	S3 SRC
Standard EN ISO 20345:2022	S2 FO SR	S3 FO SR	S2 FO SR	S3 FO SR
Upper	full-grain soft leather	full-grain soft leather	full-grain soft leather	full-grain soft leather
Lining	distance mesh lining	distance mesh lining	distance mesh lining	distance mesh lining
Fastening	shoe laces	shoe laces	shoe laces	shoe laces
Sizes	36 to 52	36 to 52	36 to 52	36 to 52
Order unit	PR	PR	PR	PR





# Safety Footwear

heavy areas of application



**uvex**

uvex 3 – safety and comfort made easy.

**Hard work.  
Easy going.**



reddot winner 2022



**uvex anklepro**  
Protection against impacts in the ankle area



**uvex lacelock**  
Optimised lacing for increased stability with locking lace hooks



**uvex waterstop Technologie**  
Reliable protection against water penetration for four times longer



# Safety Footwear

uvex 3



reddot winner 2022

bionom x clima zone i-PUREnrj



## uvex 3 · Shoe S3L · Lace-up boot S3L

The uvex 3 is the ideal companion for heavy-duty applications. It combines the necessary robustness with a sporty and dynamic design. The uvex bionom x design ensures that upper and outsole offer optimum wearer comfort. Additional features also provide outstanding protection.

### Features:

- uvex i-PUREnrj midsole with shock-absorption and energy-return features
- PU outsole
- foamed polyurethane scuffcap
- foamed polyurethane heel basket
- 100% metal-free protective toe cap
- flexible textile penetration resistance
- water-resistant uvex waterstop leather upper

- breathable textile lining
- uvex anklepro ankle protection (68741)
- uvex lacelock fastening hook (6874)
- reflective elements
- ESD certified
- dust tongue
- sizes 36 to 40 produced using a womens' last
- removable antistatic comfortable insole (Art. no.: 86937-9)

### Sustainability:

- insole made wholly or partly from recycled materials
- free from harmful substances in accordance with the uvex restricted substances list

uvex 3	Shoe	Lace-up boot
Art. no. Width 10	68711	68741
Art. no. Width 11	<b>68712</b>	<b>68742</b>
Art. no. Width 12	68713	68743
Standard EN ISO 20345:2011	-	S3 CI SRC
Standard EN ISO 20345:2022	S3L FO CI SC SR	S3L FO CI SC SR
Upper	water repellent leather	water repellent leather
Lining	textile	textile
Fastening	shoe laces	shoe laces
Sizes	36 to 52	36 to 52
Order unit	PR	PR

Safety Footwear  
uvex 3



68721  
68722  
68723

68731  
68732  
68733

68751  
68752  
68753



reddot winner 2022

bionom x clima zone i-PUREnrj



uvex 3 · Lace-up boot S3 · High lace-up boot S3

- Features:
- uvex i-PUREnrj midsole with shock-absorption and energy-return features
  - PU outsole
  - foamed polyurethane scuffcap
  - foamed polyurethane heel basket
  - 100% metal-free protective toe cap
  - steel penetration resistance
  - water-resistant uvex waterstop leather upper
  - breathable textile lining
  - uvex anklepro ankle protection
  - uvex lacelock fastening hook
  - reflective elements
  - ESD certified

- dust tongue
- sizes 36 to 40 produced using a womens' last
- removable antistatic comfortable insole (Art. no.: 86937-9)

- Sustainability:
- insole and removable insole made wholly or partly from recycled materials
  - free from harmful substances in accordance with the uvex restricted substances list

► **uvex recommends footwear with steel midsoles for demanding applications such as construction and construction-related industries.**

uvex 3	Lace-up boot	Lace-up boot	High lace-up boot
Art. no. Width 10	68721	68731	68751
Art. no. Width 11	<b>68722</b>	<b>68732</b>	<b>68752</b>
Art. no. Width 12	68723	68733	68753
Standard EN ISO 20345:2011	S3 CI SRC	S3 CI SRC	-
Standard EN ISO 20345:2022	S3 FO CI SC SR	S3 FO CI SC SR	S3 FO CI SC SR
Upper	water repellent leather	water repellent leather	water repellent leather
Lining	textile	textile	textile
Fastening	shoe laces	shoe laces	shoe laces
Sizes	36 to 52	36 to 52	36 to 52
Order unit	PR	PR	PR

# Safety Footwear

uvex 3


68771  
68772  
68773

68781  
68782  
68783

bionom x clima zone i-PUREnrj



## uvex 3 · High lace-up boot S3L CI · High zip-up boot S3L CI

### Features:

- uvex i-PUREnrj midsole with shock-absorption and energy-return features
- PU outsole
- foamed polyurethane scuffcap
- foamed polyurethane heel basket
- 100% metal-free protective toe cap
- flexible textile penetration resistance
- water-resistant uvex waterstop leather upper
- warm winter lining
- uvex anklepro ankle protection (6877)

- uvex lacelock fastening hook (6877)

- reflective elements
- ESD certified
- dust tongue (6877)
- sizes 36 to 40 produced using a womens' last
- removable antistatic comfortable insole (Art. no.: 86937-9)

### Sustainability:

- removable insole made wholly or partly from recycled materials
- free from harmful substances in accordance with the uvex restricted substances list



uvex 3	High lace-up boot	High zip-up boot
Art. no. Width 10	68771	68781
Art. no. Width 11	<b>68772</b>	<b>68782</b>
Art. no. Width 12	68773	68783
Standard EN ISO 20345:2011	-	-
Standard EN ISO 20345:2022	S3L FO CI SC SR	S3L FO CI SC SR
Upper	water repellent leather	water repellent leather
Lining	warm lining	warm lining
Fastening	shoe laces	zip
Sizes	36 to 52	36 to 52
Order unit	PR	PR



**uvex**

uvex 3 Macsole®

# Sustainable rubber technology



planet up to

**30%**

recycled rubber



**#Weave**  
SEE THE LIGHTER SIDE

**10%**

less weight



Contact heat resistant short-term up to 300° Celsius and heat-insulating



Flexible, even at low temperatures



Extremely slip-resistant, cut-resistant and largely chemical-resistant



# Safety Footwear

uvex 3 MACSOLE®



68601  
68602  
68603

68611  
68612  
68613

68621  
68622  
68623

sympatex®

68631  
68632  
68633

sympatex®

bionom x clima zone i-PUREnrj



## uvex 3 MACSOLE® · Shoe S3/S7 · Lace-up boot S3/S7

The uvex 3, but even more robust. The MACSOLE® rubber outsole provides even stronger support for heavy-duty applications, making it particularly resistant to heat, chemicals and cuts. In addition, the MACSOLE® rubber sole technology features an unparalleled level of slip resistance, even in cold conditions.

### Features:

- uvex i-PUREnrj midsole with shock-absorption and energy-return features
- heat-, chemical- and cut-resistant uvex MACSOLE® rubber outsole
- foamed polyurethane scuffcap
- foamed polyurethane heel basket
- 100% metal-free protective toe cap
- steel penetration resistance
- hydrophobic leather upper (6862, 6863)
- water-resistant uvex waterstop leather upper (6860, 6861)

- waterproof Sympatex lining (6862, 6863)
- breathable textile lining (6860, 6861)
- uvex anklepro ankle protection (6861, 6863)
- uvex lacelock fastening hook (6861, 6863)
- reflective elements
- ESD certified
- dust tongue
- sizes 36 to 40 produced using a womens' last
- removable antistatic comfortable insole (Art. no.: 86937-9)

### Sustainability:

- insole and removable insole made wholly or partly from recycled materials
- free from harmful substances in accordance with the uvex restricted substances list

uvex 3 MACSOLE®	Shoe	Lace-up boot	Shoe	Lace-up boot
Art. no. Width 10	68601	68611	68621	68631
Art. no. Width 11	68602	68612	68622	68632
Art. no. Width 12	68603	68613	68623	68633
Standard EN ISO 20345:2011	-	-	-	-
Standard EN ISO 20345:2022	S3 FO CI HI HRO SC SR	S3 FO CI HI HRO SC SR	S7 FO CI HI HRO SC SR	S7 FO CI HI HRO SC SR
Upper	water repellent leather	water repellent leather	water repellent leather	water repellent leather
Lining	textile	textile	sympatex® laminate	sympatex® laminate
Fastening	shoe laces	shoe laces	shoe laces	shoe laces
Sizes	36 to 52	36 to 52	36 to 52	36 to 52
Order unit	PR	PR	PR	PR

You can find more information on uvex medicare on pages 430 to 437

## uvex 3 asphaltpro

Reliable protection for  
extremely challenging applications



**Reflective side strips**  
for increased visibility



**Outsole with flat tread**  
to avoid tread marks



**Heat-insulating insole**  
thanks to film in the forefoot area



**Anatomically shaped heel basket**  
for stability and ankle protection



### Heat resistance +300 °C (HRO)

Heat resistance testet at +300 °C (HRO)  
Heat insulation testet at +150 °C (HI)  
and at +250 °C (HI-3 according to standard  
DIN EN ISO 20349-1 passed, not certifiable)



Upper with uvex waterstop technology  
and reflective elements

Heat-insulating insole

Heat-insulating fleece on the insole

Penetration-resistant insert (steel)

Heat-insulating fleece

Midsole core for optimal shock  
absorption (PU wedge)

Heat-resistant MACSOLE®  
rubber outsole

# Safety Footwear

uvex 3 asphaltpro



65591  
65592  
65593

clima zone



## uvex 3 asphaltpro · Lace-up boot S3 HI HRO

Designed for the extreme challenges of asphalt work with really high temperatures. The highlight is the sole made from special heat-insulating and heat-resistant materials. The high-quality leather upper with uvex waterstop technology and steel sole for perforation protection provide reliable protection against external influences. Its ergonomic fit, lightweight design and optimum climate characteristics make it the perfect partner for road construction work.

### Features:

- shock-absorbing PU midsole
- heat-, chemical- and cut-resistant uvex MACSOLE® rubber outsole
- foamed polyurethane heel basket

- 100% metal-free protective toe cap
- steel penetration resistance
- water-resistant uvex waterstop leather upper
- breathable textile lining
- reflective elements
- dust tongue
- removable antistatic comfortable insole (Art. no.: 94597-9)

### Sustainability:

- removable insole made wholly or partly from recycled materials
- free from harmful substances in accordance with the uvex restricted substances list



uvex 3 asphaltpro	Lace-up boot
Art. no. Width 10	65591
Art. no. Width 11	<b>65592</b>
Art. no. Width 12	65593
Standard EN ISO 20345:2011	S3 HI HRO SRA
Standard EN ISO 20345:2022	S3 FO HI HRO
Upper	water repellent leather
Lining	textile
Fastening	shoe laces
Sizes	38 to 50
Order unit	PR



# Heckel safety shoes

Performance with style

## A brand of the uvex group

Heckel, headquartered in France, has been a specialist in safety footwear since 1970 and is among the pioneers of the industry. Heckel has been part of the uvex group since 2001 and its products are distributed in over 30 countries.

## Performance with style

Heckel stands for performance. When wearing Heckel safety shoes, users know they are fully protected and ready for the most extreme conditions. By not compromising on the quality and testing of our products, we guarantee the performance of our safety shoes and the protection of the professionals who wear them. Heckel safety shoes protect against mechanical and chemical risks as well as heat, cold and moisture, while emphasising style.

## MACSOLE® technology

Being a true specialist in rubber soles, Heckel has been developing its own technology for more than 20 years: MACSOLE®. Made from an exclusive mixture of nitrile rubbers, MACSOLE® soles offer unrivalled performance in slip resistance, durability and comfort.



# MACSOLE® ADVENTURE 3.0

OFF THE  
BEATEN TRACK



## Resistant and durable

MACSOLE® ADVENTURE 3.0 rubber soles guarantee unrivalled performance in slip resistance and durability and are also resistant to contact heat.



## Designed for outdoor use

With a scuffcap made from highly abrasion-resistant rubber and the Agile Ankle Guard support system, these safety shoes are suitable for outdoor work and difficult surfaces.



## Comfortable & wear-resistant

The natural elastic properties of rubber combined with innovative MACABSORB technology ensure shock absorption that is 85% higher than the standard for durable wearer comfort.



# Safety Footwear



**SR**

67323



**HRO**

67313

## MACCROSSROAD 3.0 LOW + HIGH S3L FO CI HI HRO SC SR

MACSOLE® ADVENTURE 3.0 rubber **sole** with EVA MACABSORB inserts at the heel and forefoot | liquid-resistant oiled full-grain leather **upper** with Agile Ankle Guard reinforced heel and sides | polyester 3D mesh **lining** | non-metallic **toe cap** | non-metallic **penetration-resistant sole** | **hygienic insole** made from 85% recycled PU foam with shock absorption at the front and heel

Areas of application: heavy application

Removable insole made wholly or partly from recycled materials  
Free from harmful substances according to our restricted substances list



	MACCROSSROAD 3.0 LOW	MACCROSSROAD 3.0 HIGH
Art. no. Width 10	67322	67312
Art. no. Width 11	67323	67313
Art. no. Width 12	67324	67314
Standard EN ISO 20345:2011	S3 CI HI HRO SRC	S3 CI HI HRO SRC
Standard EN ISO 20345:2022	S3L FO CI HI HRO SC SR	S3L FO CI HI HRO SC SR
Colours	black, lime	black, lime
Sizes	36 to 48	35 to 51
Weight	650 g	700 g
Order unit	PR	PR

## Safety Footwear



67353



67363



67373



BOA

**MACCROSSROAD 3.0 HIGH META** S3L FO CI HI HRO M SC SR + **HIGH BOA** S3L FO CI HI HRO SC SR + **LOW BOA** S3L FO CI HI HRO SC SR



MACSOLE® ADVENTURE 3.0 rubber **sole** with EVA MACABSORB inserts at the heel and forefoot | liquid-resistant oiled full-grain leather **upper** with Agile Ankle Guard reinforced heel and sides | BOA® Fit System easy, quick fastening solution with personalised adjustment (BOA) | D30 100 J energy absorption highly flexible (META) **metatarsal protection** | polyester 3D mesh **lining** | non-metallic **toe cap** | non-metallic **penetration-resistant sole** | **hygienic insole** made from 85% recycled PU foam with shock absorption at the front and heel

Areas of application: heavy application

Removable insole made wholly or partly from recycled materials  
Free from harmful substances according to our restricted substances list

	MACCROSSROAD 3.0 HIGH META	MACCROSSROAD 3.0 HIGH BOA	MACCROSSROAD 3.0 LOW BOA
Art. no. Width 10	67352	67362	67372
Art. no. Width 11	67353	67363	67373
Art. no. Width 12	67354	67364	67374
Standard EN ISO 20345:2011	S3 M CI HI HRO SRC	S3 CI HI HRO SRC	S3 CI HI HRO SRC
Standard EN ISO 20345:2022	S3L FO CI HI HRO M SC SR	S3L FO CI HI HRO SC SR	S3L FO CI HI HRO SC SR
Colours	black, lime	black, blue	black, blue
Sizes	36 to 48	36 to 48	36 to 48
Weight	740 g	700 g	670 g
Order unit	PR	PR	PR

## Safety Footwear

## METAL FREE



67733



67723



### FOCUS 2.0 SANDAL + PERFO S1 PL FO SR

double density PU **sole**, excellent levels of grip, shock absorption | ultra-breathable oiled nubuck leather **upper**, large perforations for perfect ventilation, Velcro fastening (SANDAL) | ultra-breathable oiled nubuck perforated leather **upper**, reflective elements, non-metallic eyelets and hooks (PERFO) | 3D polyester mesh **lining** for excellent breathability, quick drying | metal-free **toe cap** | metal-free **penetration-resistant midsole** | anatomically shaped **hygienic insole**, textile top layer and perforations, EVA heel shock absorber

Areas of application: medium applications

Removable insole made wholly or partly from recycled materials.  
Free from harmful substances according to our restricted substances list

	FOCUS 2.0 SANDAL	FOCUS 2.0 PERFO
Art. no. Width 11	67733	67723
Standard EN ISO 20345:2011	S1P SRC	S1P SRC
Standard EN ISO 20345:2022	S1 PL FO SR	S1 PL FO SR
Colours	black	black
Sizes	36 to 47	36 to 47
Weight	565 g	575 g
Order unit	PR	PR



## Safety Footwear

# S3L



67713

### FOCUS 2.0 S3 LOW + HIGH S3L FO SR

double density PU **sole**, excellent levels of grip, shock absorption | water-resistant and padded **tongue** with gussets to keep dirt and debris out | water-resistant oiled nubuck leather and textile **upper**, reflective elements, non-metallic eyelets and hooks, padded collar | 3D polyester mesh **lining** for excellent breathability, quick drying | metal-free **toe cap** | metal-free **penetration-resistant midsole** | anatomically shaped **hygienic insole**, textile top layer and perforations, EVA heel shock absorber

Areas of application: medium applications

Removable insole made wholly or partly from recycled materials. Free from harmful substances according to our restricted substances list



67703

	FOCUS 2.0 LOW	FOCUS 2.0 HIGH
Art. no. Width T1	67713	67703
Standard EN ISO 20345:2011	S3 SRC	S3 SRC
Standard EN ISO 20345:2022	S3L FO SR	S3L FO SR
Colours	black	black
Sizes	36 to 47	36 to 47
Weight	570 g	615 g
Order unit	PR	PR

### MACSOLE® 1.0 WLD LOW S3 CI HI-1 HRO WG SRC



MACSOLE® 1.0 smooth rubber **sole** | liquid-resistant pigmented full-grain leather **upper** | fire-resistant Kevlar® thread seams, pigmented full-grain leather protective flap, double Velcro® fastening | mesh **lining** | non-metallic **toe cap** | stainless steel **penetration-resistant sole** | **insole** PU insole

Areas of application: welding, steelworking, protection against metal projection

Free from harmful substances according to our restricted substances list



62963

	MACSOLE® 1.0 WLD LOW
Art. no.	62963
Standard EN ISO 20349-2:2021	S3 CI HI-1 HRO WG SRC
Colours	black
Sizes	38 to 48
Weight	810 g
Order unit	PR

# Safety Footwear

Accessories · Inlay soles



94908



95798



95178



95158



95188



95348



86938



94598

clima zone

## Replacement insoles

- improved full-surface shock absorption
- ultra-breathable, moisture-absorbing and quick-drying materials
- shock absorption zones support natural movement of the foot
- non-irritating, comfortable surface structure
- antistatic properties
- arch support
- washable, hand wash at 30°C

Accessories - Inlay soles	Insole uvex 1 G2, uvex 1 G2 planet	Insole uvex 1 x-craft, uvex 1 sport, uvex 1 sport white	Insole uvex 1 sport NC, uvex 1 sport white NC	Insole uvex 1 business	Insole uvex 2 trend	Insole uvex 1, uvex 2, uvex 2 construction, uvex 2 xenova®	Insole uvex 3, uvex 3 MACSOLE®	Insole uvex 3 asphaltpro
<b>Art. no. Width 10</b>	94907	95797	95177	95157	95187	95347	86937	94597
<b>Art. no. Width 11</b>	<b>94908</b>	<b>95798</b>	<b>95178</b>	<b>95158</b>	<b>95188</b>	<b>95348</b>	<b>86938</b>	<b>94598</b>
<b>Art. no. Width 12</b>	94909	95799	95179	95159	95189	95349	86939	94599
<b>Art. no. Width 14</b>	94900	95790	-	-	-	95340	-	-
<b>Version</b>	for uvex 1 G2, uvex 1 G2 planet	for uvex 1 x-craft, uvex 1 sport, uvex 1 sport white	for uvex 1 sport NC, uvex 1 sport white NC	for uvex 1 business	for uvex 2 trend	for uvex 1, uvex 2, uvex 2 construction, uvex 2 xenova®	for uvex 3, uvex 3 MACSOLE®	for uvex 3 asphaltpro
<b>Sizes</b>	35 to 52	35 to 52	35 to 52	39 to 52	36 to 52	35 to 52	36 to 52	38 to 50
<b>Order unit</b>	PR	PR	PR	PR	PR	PR	PR	PR

Safety Footwear  
Accessories · Inlay soles



LOW

Art. no. 95281  
Art. no. 95284  
Art. no. 95287  
Sizes 35 to 52



MEDIUM

Art. no. 95282  
Art. no. 95285  
Art. no. 95288  
Sizes 35 to 52



HIGH

Art. no. 95283  
Art. no. 95286  
Art. no. 95289  
Sizes 35 to 52



clima zone

uvex tune-up comfortable insole

Antistatic insole concept for use in safety footwear. Designed to increase wearer comfort and enhance ergonomics by providing optimum support for the arches of the feet, helping to reduce foot fatigue.

- three different arch support versions:
  - high, medium, low
- very good cushioning for comfort underfoot
- reduces symptoms of fatigue
- prevents pressure points
- non-irritating, comfortable surface structure
- breathable and absorbs moisture
- anti-bacterial
- antistatic
- suitable for ESD footwear
- hand-washable at 30°C
- certified for use in the following uvex safety shoes



Accessories - Inlay soles	uvex tune-up comfortable insole	uvex tune-up comfortable insole	uvex tune-up comfortable insole
Art. no. arch support low	95281	95284	95287
Art. no. arch support medium	95282	95285	95288
Art. no. arch support high	95283	95286	95289
Version certified in accordance with EN ISO 20345 for the safety shoe types	uvex 1, uvex 2, uvex 2 MACSOLE® uvex 2 xenova®	uvex 1 x-craft, uvex 1 sport	uvex 1 G2
Sizes	35 to 52	35 to 52	35 to 52
Order unit	PR	PR	PR

# Safety Footwear

uvex care system



## uvex nano shoe add on

footwear waterproofing for protection against moisture penetration and stains

### The principle

Water-based uvex nano shoe "add on" waterproofing forms a colourless, invisible film on leather and textile surfaces which protects footwear from moisture penetration and water or oil stains. Although the technological expertise owes its origins to chemical nanotechnology, the product contains no actual nano particles. uvex nano shoe 'add on' makes footwear surfaces smooth so, that liquids simply run off. It does not alter the look or breathability of the impregnated material, irrespective of whether this is suede,

leather or textile. Contains no aggressive ingredients which might attack footwear surfaces.

### How it works

- Protects from moisture penetration:  
The speed at which moisture penetrates leather or textile surfaces which have been treated is significantly reduced. Water and oil simply run off.
- Maintains breathability:  
uvex nano shoe 'add on' waterproofing does not affect the breathability of footwear surface materials.
- Improves cleaning  
Footwear surfaces impregnated with uvex nano shoe 'add on' can be more easily cleaned, since water and oil stains cannot penetrate deep into the fabric.
- Long-lasting stain prevention:  
Regular applications will significantly reduce repeated staining from water or oil-based liquids.

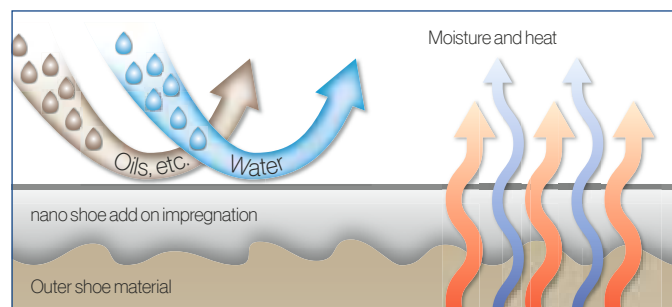
- No change to the look or feel of the surface:

The look or feel of footwear is not altered by the neutral uvex shoe 'add on' waterproofing. uvex nano shoe 'add on' is free from formaldehyde and phenol and contains no nano particles.

### Application

- clean leather and textile surfaces thoroughly beforehand
- shake solution before use, then spray onto material to form a thin film over the surface (avoid drips forming)
- if necessary, wipe over excess liquid with a cloth to spread evenly
- leave to dry at room temperature for at least 12 hours
- repeat treatment as above when needed to maintain the effect

The nano shoe add on working principle



uvex nano shoe add on

Art. no.	9698100
Content	100 ml
Order unit	PC



## uvex nano shoe add in:

footwear disinfectant against foot odour and athlete's foot

### The principle

uvex nano shoe 'add in' uses specially developed technology which releases controlled doses of active ingredients with long-lasting effect: The uvex nano shoe 'add in' disinfectant contains antimicrobial and antifungal active ingredients which eliminate bacteria and fungus over the longer term. Although this expertise owes its origins to chemical nanotechnology, the uvex nano shoe

'add in' does not contain any actual nano particles: The formula contains only active ingredients which are approved for use for a number of years and can be found in cosmetics (formaldehyde-free, phenol-free).

### How it works

- Odour prevention:  
Regular application of uvex nano shoe 'add in' in new shoes will prevent any build-up of odour from the outset. Unlike deodorants, which simply cover sweaty smells, this product deals with the underlying causes: bacteria.
- Ongoing deodorization:  
Application of uvex nano shoe 'add in' will return footwear that has already been well worn to odour-neutral conditions.

- Kills fungi:  
Filamentous or yeast fungi are among the most common causes of skin diseases (such as athlete's foot) affecting the feet. uvex nano shoe 'add in' kills existing fungi and prevents reoccurrence.

### Use

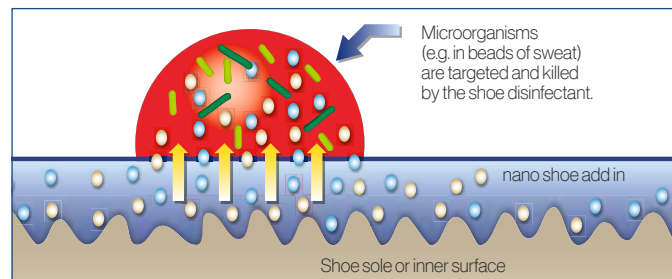
- uvex nano shoe add in is optimised for use in the interior of the shoe. Shake before use. Hold the spray head inside the shoe and spray on approximately five to ten pumps of the uvex nano shoe add in. Only wear shoes that have dried fully. (Allow shoes to dry for at least 15 minutes).

### Application

- 1-2 times a week.

The nano shoe add in working principle

Controlled release of germicidal agents to protect against foot odour and athletes foot



uvex nano shoe add in

Art. no.	9698300
Content	125 ml
Order unit	PC



# Safety Footwear

Polymer boot · Accessories



94756



94766



98754

## NORA safety boots S5 SRC

General features:

- long PVC safety boot

Protection features:

- free of plasticisers included on the SVHC Candidate List of the REACH Regulation
- resistant to oil, grease, fuel, alkalis, acids and disinfectants
- with steel toecap and midsole
- toe and heel reinforcements plus ankle protection
- antistatic

Comfort features:

- anatomically shaped lasts, prevent foot fatigue
- leg height 33 cm (for size 42 boot)
- long shaft, can be shortened
- anatomically shaped insole
- pull-off aid

## uvex tricot liner socks

• kind to the skin

- extremely high level of moisture absorption
- washable at up to 30°C
- elastic



NORA safety boots S5 SRC		
Art. no.	94756	94766
Standard EN ISO 20345:2011	S5 SRC	S5 SRC
Standard EN ISO 20345:2022	S5 FO	S5 FO
Upper	PVC	PVC
Sizes	37 to 48	36 to 47
Order unit	PR	PR

uvex tricot liner socks	
Art. no.	98754
Sizes	39/40 to 47/48
Material	70% polyester, 30% wool
Order unit	PR

# Safety Footwear

## Overview

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65001	uvex 2	95347	327
65002	uvex 2	95348	327
65003	uvex 2	95349	327
65004	uvex 2	95340	327
65011	uvex 2	95347	327
65012	uvex 2	95348	327
65013	uvex 2	95349	327
65014	uvex 2	95340	327
65021	uvex 2	95347	326
65022	uvex 2	95348	326
65023	uvex 2	95349	326
65024	uvex 2	95350	326
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65094	uvex 2	95340	327
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65132	uvex 2 construction	95348	331
65133	uvex 2 construction	95349	331
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65224	uvex 2 MACSOLE®	95340	328
65231	uvex 2 MACSOLE®	95347	328
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65243	uvex 2 STX MACSOLE®	95349	329
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65323	uvex 2 MACSOLE®	95349	328
65363	uvex 2 MACSOLE®	95349	328
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65592	uvex 3 asphaltPro	94598	347
65593	uvex 3 asphaltPro	94599	347
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65683	uvex 1 x-tended support	95349	322
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65708	uvex 1 sport white NC	95178	313
65709	uvex 1 sport white NC	95179	313
65717	uvex 1 sport white NC	95177	313

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65719	uvex 1 sport white NC	95179	313
65727	uvex 1 sport white NC	95177	313
65728	uvex 1 sport white NC	95178	313
65729	uvex 1 sport white NC	95179	313
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65809	uvex 1 sport white	95799	311
65817	uvex 1 sport white	95797	311
65818	uvex 1 sport white	95798	311
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65989	uvex 1 sport	95799	309
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68267	uvex 1 G2	94907	306
68268	uvex 1 G2	94908	306

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68539	uvex 1 G2	94909	305

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68602	uvex 3 MACSOLE®	86938	345
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68783	uvex 3	94909	343
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84273	uvex 1 business	95159	316
84281	uvex 1 business	95157	316
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84301	uvex 1 business	95157	317

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86938	Inlay soles	-	354
86939	Inlay soles	-	354
94597	Inlay soles	-	354
94598	Inlay soles	-	354
94599	Inlay soles	-	354
94756	NORA safety boots	-	357
94766	NORA safety boots	-	357
94900	Inlay soles	-	354
94907	Inlay soles	-	354
94908	Inlay soles	-	354
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95179	Inlay soles	-	354
95187	Inlay soles	-	354
95188	Inlay soles	-	354
95189	Inlay soles	-	354
95281	Inlay soles	-	355

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95282	Inlay soles	-	355
95283	Inlay soles	-	355
95284	Inlay soles	-	355
95285	Inlay soles	-	355
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95578	uvex 2 xenova®	95348	333
95579	uvex 2 xenova®	95349	333
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You can find more information at [uvex-academy.com](http://uvex-academy.com)

## Industrial protective footwear

**This practical seminar will help you to analyse the dangers that employees face, determine what equipment is required to keep them safe and select the most appropriate protective footwear**



- basic information on the areas of application of PPE footwear
- information on standards, the differences between primary and secondary requirements and their applications
- description of the labels found on protective footwear and the meaning of the various codes
- identification and assessment of dangers, developing a risk analysis strategy and understanding which safety equipment is necessary
- information on materials, production processes and areas of application including:
  - Upper materials and lining
  - Soles
  - Protective toecaps
  - Penetration-resistant inlay
- choosing the correct protective footwear for each application

### Target group

Those responsible for the work-related health and safety of employees, e.g. health and safety officers, specialist purchasers and representatives of employee groups.

For more information or to book a place, please visit [uvex-academy.de](http://uvex-academy.de), call +49 911 9736-1710 or email [academy@uvex.de](mailto:academy@uvex.de)







# Individual PPE



The uvex brand is our responsibility

We have been producing and selling high-quality products for the protection of people in sport, leisure and work for **over 90 years**. And if you want to protect people, **you have to take responsibility**.

It is precisely from this mission that our obligation derives to act in a **sustainable, social and socially-responsible** manner.

# uvex Individual PPE

Organisational measures:

#### **Durability and waste prevention**

Compared to standard products (e.g. over-specs, disposable hearing protection), our custom protective products can be used for much longer. This saves valuable resources and reduces waste and CO<sub>2</sub> emissions over the entire period of use.

uvex hearing protection otoplastics, prescription safety spectacles and prescription VDU spectacles are supplied in reusable cases that can be used throughout their use. We are therefore making an important contribution to the prevention of packaging waste and at the same time we are extending the service life of our products.

#### **Expertise and supply network**

Decades of experience and reliable cooperation with our partners form the basis for the production of custom uvex protective products.

Our production partners are subject to regular audits and are obligated to comply with uvex social standards.

All uvex products are manufactured according to the strictest safety standards, regularly inspected, and certified by independent institutes.

#### **uvex hazardous substances list**

We do not use harmful ingredients for our individual protective products. The products are produced in accordance with the provisions of the REACH regulation and, in addition, in accordance with the requirements of the uvex banned hazardous substances list.

Durability  
of uvex safety spectacles  
with prescription approx.

**1.5**  
years of use

uvex hearing  
protection otoplastics

**100%**

nitrogen recovered from the  
production process and fed  
back into circulation



Packaging of uvex medicare insoles

**95%**

recycled cardboard

Durability of uvex  
hearing protection  
otoplastics approx.

**5**  
years of use



# SBU Occupational Health

Individual personal protective equipment from uvex

MADE IN  
UVEX



INDIVIDUAL ADJUSTMENT

## Individual personal protective equipment from uvex

The health of your employees is of central importance to us through the uvex vision **protecting people.**

uvex offers individual premium solutions for protecting the eyes, ears and feet – providing maximum safety for your team.

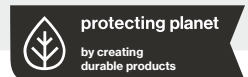
That's because standard solutions are not enough for uvex.

Individual personal protective equipment combines a high level of innovation and individual adjustment to the wearer, making each product unique. All products from the fields of optics, otoplastics and orthopaedics are customised, ensuring that they are tailor-made to the needs of your employees.

Protective equipment that fits your employees perfectly is more likely to be worn – giving your team reliable protection.

Our custom protective products are characterised in particular by their longevity. Compared to standard products (e.g., overspecs, disposable-hearing

protection), they are used for a much longer time, saving us valuable resources and, calculated over the entire period of use, producing much less waste.



## 'Made in uvex'

Decades of experience and innovative technologies form the basis for products that are manufactured in accordance with the most stringent safety standards.

Whether it's eye, hearing or foot protection: Our individual personal protective equipment ensures that maximum levels of safety and comfort are provided.

Our innovations set new standards in quality and technology by combining excellent wearing comfort, attractive design and sophisticated functionality.

Our motto 'Made in uvex' guarantees a comprehensive quality system and the best possible processing technology. All materials used are free from harmful substances and are regularly inspected.

uvex places great importance on a sustainable production concept with first-class products and an in-house value creation chain, with a focus on production facilities in Germany and Europe. What's more, uvex offers maximum service with maximum flexibility.

CLAIM TO QUALITY



# SBU Occupational Health

## Individual personal protective equipment from uvex

### Individual eye protection – uvex prescription safety spectacles

- certified prescription safety spectacles in accordance with EN 166 and Regulation (EU) 2016/425 on personal protective equipment
- wide selection of focus types and lens materials to meet all requirements
- the wide range of frames in different designs are available internationally and take into account the diverse head shapes of your employees
- qualified consultation and customisation by uvex specialists



### Individual eye protection – uvex VDU spectacles

- VDU spectacles for professional use when working in front of a computer monitor and when no safety spectacles need to be worn
- wide selection of focus types and lens materials to meet all requirements
- qualified consultation and customisation by uvex specialists



### Individual hearing protection – uvex hight-fit

- certified otoplastic hearing protection in accordance with EN 352
- a wide selection of filters, otoplastic shapes and materials ensures that appropriate otoplastics are available for (virtually) all areas of application
- individual adjustments carried out by qualified specialists



### Orthopaedic solutions for uvex safety shoes – uvex medicare

- certified orthopaedic safety footwear in accordance with EN ISO 20345:2011
- e.g. comfortable customised insoles and shoe adjustments
- wide range of usable uvex safety shoes
- uvex motion 3XL for extra-wide feet and medical conditions (e.g. diabetes)
- customisation by orthopaedics specialists



# SBU Occupational Health

Individual personal protective equipment from uvex

ONE BRAND.  
ONE VISION.  
ONE MISSION.



## OUR MISSION

### #protecting people

The uvex brand mission. This is our objective and our responsibility. uvex protects people – when working, playing sport and pursuing leisure activities.

Decades of experience enable us to transfer expertise continuously between the sectors of industrial safety and top-level sport, and provides the foundation on which we are able to continuously develop our products.

It allows us to create innovations and solutions based on advanced technologies that reliably protect people – whether they are on a production line, on the ski slopes or on a mountain bike.

## OUR FUTURE

### Sustainable actions and social responsibility

If you rely on uvex, you are guaranteed sustainable actions. From environmental protection to social commitment: uvex puts corporate responsibility at the forefront of its daily business.

#### The focus of our commitment is to protect people:

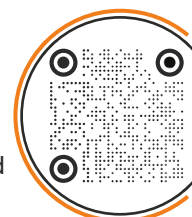
- sustainable product concept
- avoidance of the use of hazardous beyond the requirements of the REACH regulation (the uvex banned hazardous substances list)
- uvex social standard for all manufacturing plants
- social commitment (e.g. Rainer Winter Foundation, Vision for the World)

## OUR SERVICE

### Time and location adapted to your needs

As an experienced specialist in occupational safety, uvex is able to offer an all-round professional service for individual personal protective equipment and meet the specific requirements of your company. Individual PPE products demand a wealth of expertise in the

consultation stage. This is why the adaptation is made by highly qualified experts – such as opticians, audiologists or orthopaedic shoe manufacturers – at a time and location to suit your needs.



**Individual PPE:**  
For more information, visit our website.



uvexsafetygroup



uvexsafetygroup



uvexsafety



uvexsafetygroup



**Prescription  
safety spectacles  
and prescription  
VDU spectacles**



## Product system planet series › Individual PPE

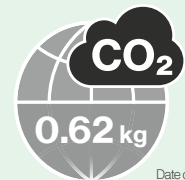
uvex has developed the **protecting planet** icon, to help raise awareness of its commitment to achieving increased sustainability. Based on the brand claim, **protecting people**, our sustainable approach integrates three core interlinked pillars – **ecology, economy** and **social responsibility**, that are incorporated throughout the business to improve our sustainability performance.

This explains the comprehensive audit, measurement and evaluation management process uvex undertakes along the entire value chain to ensure its products are as sustainable as possible.

# uvex

# RX cd 5521

# planet



Date created 05/2023\*



## protecting planet

by using bio-based material //  
by maximum reduction of pollutants

### Material and health protection

- › the frame is mostly made of high-quality, bio-based material
- › instead of crude oil, the base is made of the renewable raw material from the castor plant
- › 38 percent of the frame is based on castor oil
- › castor cultivation does not compete with food-growing areas or endanger forested areas
- › no harmful ingredients
- › produced in accordance with the provisions of the REACH regulation and beyond, according to the specifications of the uvex banned hazardous substances list



38%

of the frame is based on  
castor oil

Durability approx.

1.5

years of use



6109257

Health protection

REACH

regulations are exceeded



protecting planet

by creating durable products

#### Durability

- › uvex prescription safety spectacles are characterised by their durability
- › the average service life is 1.5 years, which saves valuable resources and reduces CO<sub>2</sub> emissions



protecting planet

by using environmentally-  
friendly packaging //  
by reducing waste

#### Packaging

- › uvex prescription safety spectacles are supplied with a case to extend the service life
- › the case can be reused after its useful life
- › this means we are making an important contribution to the prevention of packaging waste



# Prescription safety spectacles

Individual eye protection from uvex

**MADE FOR  
YOUR EYES**  
MADE IN **UVEX**



uvex prescription safety spectacles are individually adapted to the wearer's vision while offering the best possible protection in the workplace.

The spectacles are certified and marked in accordance with EN 166, so they can be used in workplaces where safety spectacles are mandatory. As occupational safety spectacles, they not only protect the eyes (from UV radiation, flying particles, dust etc.), but are also a visual aid because the lenses have a dioptric effect.

uvex offers a wide range of high-quality lens materials, focus types and frames. This makes it easier to switch between personal spectacles and employer-provided safety spectacles, which increases wearer acceptance.

The comprehensive uvex quality system guarantees the best design from an optical and processing technology perspective. All materials used (lenses, frames, cases etc.) are free from harmful substances and are regularly inspected.

## The collection

uvex offers a variety of frames for prescription safety spectacles.

### uvex RX bc plastic



- bc: basic collection
- in different shapes, sizes and colours

### uvex RX bc metal



- bc: basic collection
- in different shapes, sizes and colours

### uvex RX ti



- ti: titan
- made of high-quality titanium
- extremely stable
- lightweight
- allergy-neutral

### uvex RX cb



- cb: custom bridge
- Suitable for people with:
- a flat nose bridge
  - high cheekbones
  - wide temples

### uvex RX cd



- cd: comfort and design
- safety spectacles in a sporty design

### uvex RX sp



- sp: sporty
- safety spectacles in a wrap-around design for anatomic sport lenses

### uvex RX cd flip-up



- cd: comfort and design
- for workplaces with special requirements

### uvex RX cf



- cf: close fit
- safety spectacles with all-round protection and tailored to your individual prescription
- recommended for handling chemicals and/or working in dusty environments

# Prescription safety spectacles

## Individual eye protection from uvex

### uvex as a partner for individual protective equipment

Our eyesight needs special protection – and many activities in our working lives leave them vulnerable to serious risks. uvex does not compromise on eye protection and offers reliable protection with individually adapted safety spectacles.

Decades of experience and innovative technologies form the basis for uvex products, which are manufactured in accordance with the most stringent safety standards. In addition to safety, uvex also guarantees maximum comfort and quality. Protective equipment that fits properly not only offers reliable protection, but is more likely to be worn by the employee.

### Our service – your benefits

uvex offers maximum service with maximum flexibility. Our specialists are happy to advise you with regard to professional and flexible solutions, tailored to the individual requirements of your company.

Our wide uvex collection enables us to find prescription safety spectacles for each of your employees.



#### uvex experts:

- on-site service from qualified opticians and master opticians
- qualified advisers in uvex customer service
- comprehensive uvex optical service partner network in Germany, Austria and Switzerland, as well as in other European countries



#### uvex flexibility:

- product consultation and adaptations on request.
- appointments are also possible during the early, late or night shift
- uvex online appointment tool optimises planning



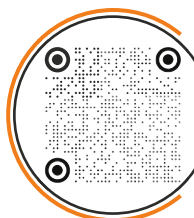
#### uvex expertise:

- decades of experience in optics and continuous development of products
- training courses/practical seminars for your employees (e.g. company doctors, occupational safety specialists)
- 'Made in uvex' quality: First-class products with an in-house value creation chain and a focus on production facilities in Germany/Europe



#### digital service tools:

- uvex RX lens consulting for the optimal product selection for your requirements
- uvex centRX, the web-based centring tool for determining the necessary centring parameters to order your individual safety spectacles



[www.uvex-safety.com/en/individual-ppe/digital-servicetools/](http://www.uvex-safety.com/en/individual-ppe/digital-servicetools/)

### The easy steps to your prescription safety spectacles

**1**

#### Scheduled appointment and consultation

Make an appointment by phone or email and get advice from uvex experts on prescription safety spectacles.

☎ +49 911 97361400

✉ [customerservice.sbu-oh@uvex.de](mailto:customerservice.sbu-oh@uvex.de)

**2**

#### Workplace analysis and product search

Our uvex specialists will be happy to present our uvex collection in person at your company and will conduct a workplace analysis with you to find the best products for you and your employees.

**3**

#### Finished prescription safety spectacles

After consulting and selecting your personal product, either on-site or at one of the uvex optical service partners, your prescription safety spectacles will be ready for you in a timely manner.

**Please contact us for further, non-binding information.**

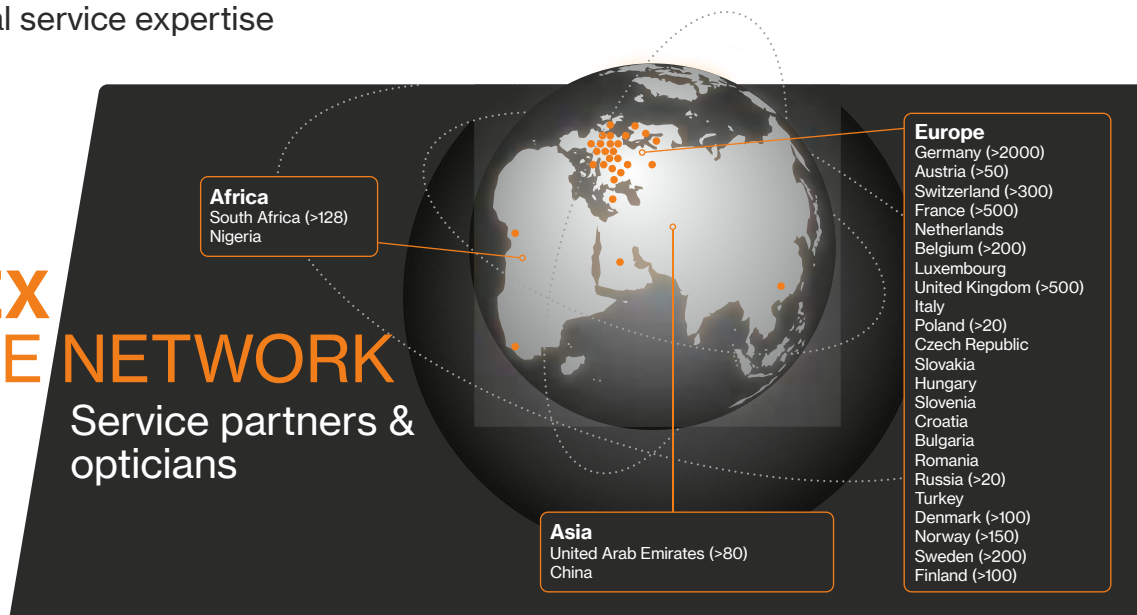


# Prescription safety spectacles

uvex international service expertise

## UVEX SERVICE NETWORK

Service partners & opticians



uvex strives to provide you and your employees with uvex prescription safety spectacles, no matter where your company is located. That's why we offer an international uvex network of production facilities and service partners in many countries. This network is continuously being expanded.



### Perfect fit around the globe

Many frames can be anatomically adapted to different head shapes to ensure a perfect fit, e.g. for



high  
cheek bones



flat  
nose bridge



wide  
temples

Our uvex RX cb and uvex RX cd collections meet the standard requirements for the field of view and coverage for both the European test head and the Asian test head.



**Further information can  
be obtained via:**

+49 911 9736-1400

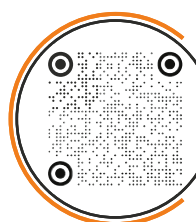
customerservice.sbu-oh@uvex.de



# Digital service tools

uvex centRX – uvex RX lens advice

**MADE FOR  
YOUR EYES**  
MADE IN UVEX



[www.uvex-safety.com/en/individual-ppe/digital-servicetools/](http://www.uvex-safety.com/en/individual-ppe/digital-servicetools/)

## Maximum service with maximum flexibility

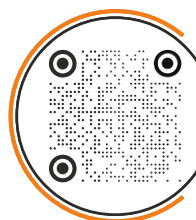
With our uvex RX lens consulting and uvex centRX digital service tools, we offer useful service tools in the fields of prescription safety spectacles and prescription VDU spectacles, which provide you with valuable information at a glance to facilitate your daily work or the ordering process.



## uvex RX lens consulting

### Optimal selection of products – conveniently online

What are the advantages of the different lens types and coatings for innovative uvex prescription safety spectacles? Find the optimum product to meet requirements quickly and easily using the practical uvex RX app.

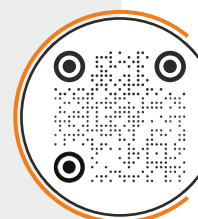


[www.uvex-safety.com/en/uvex-rx-lens-consulting/](http://www.uvex-safety.com/en/uvex-rx-lens-consulting/)



## uvex centRX – customisation – simple, fast, digital

The uvex centRX [pronounced 'sentricks'] photo-centring tool is a web-based, easy-to-use solution for quickly and reliably determining the necessary centring parameters for ordering uvex safety and VDU prescription spectacles. It offers customers, retailers and service partners the opportunity to determine the necessary parameters via a photo and to order glasses digitally using the simple menu navigation. The centring requirements of individual focus groups are stored in the application, so that the possibility of calculation errors in determining the specific height is eliminated.



[centrx.uvex-safety.com](http://centrx.uvex-safety.com)

### Your benefits at a glance:

Determine independent, custom centring parameters for ordering lenses

- ✓ Very simple and digital
- ✓ web-based, no installation required
- ✓ No registration required
- ✓ No data storage
- ✓ Available in German and English

### What you need for uvex centRX:

- ✓ PC, laptop or notebook with Internet browser Edge, Chrome or Firefox
- ✓ Ability to shoot photos in .jpg/.jpeg/.png formats
- ✓ An Internet Connection

### Start straightaway without registering

Are you interested in uvex centRX? Feel free to add our web address as a favourite in your browser. You can start the application online immediately.



[centrx.uvex-safety.com](http://centrx.uvex-safety.com)



**uvex**

## Prescription safety spectacles

uvex RX bc plastic frames

### Basic collection

uvex RX bc plastic

classic  
timeless  
virtually unrestricted prescription lenses



6109252



6109253

### uvex RX bc 5523

- round plastic frame with metal arms
- transparent side shields
- good fit with anatomically shaped nose bridge and easily adjustable earpieces

uvex RX bc 5523

Art. no.	6109252
Ref. no.	5523 1525 49/20
Lens diameter	49 mm
Bridge width	20 mm
Colour	grey, translucent
Extras	metal arms
Marking on frame	W 166 FT CE

6109253
5523 7415 49/20
49 mm
20 mm
green, grey
metal arms
W 166 FT CE

# Prescription safety spectacles

## uvex RX bc plastic frames



6109219  
6109203



6109204

### uvex RX bc 5503

- plastic frames with classic lens shape
- transparent side shields with integrated brow guard
- good fit with anatomically shaped nose bridge

uvex RX bc 5503			
Art. no.	6109219	6109203	6109204
Ref. no.	5503 1300 50/17	5503 1300 54/17	5503 7415 54/17
Lens diameter	50 mm	54 mm	54 mm
Bridge width	17 mm	17 mm	17 mm
Colour	anthracite	anthracite	green, grey
Extras			metal arms with spring hinges
Marking on frame	W 166 FT CE	W 166 FT CE	W 166 FT CE



6108215



6109210

### uvex RX bc 5502

- close-fitting plastic frames
- side shields and integrated brow guard frame design
- specially shaped frames provide protection against particles from below
- good fit with anatomically shaped nose bridge
- individually adjustable side arms with four different lengths and adjustable soft-form comfort ear pieces

uvex RX bc 5502	
Art. no.	6108215
Ref. no.	5502 1725 56/15
Lens diameter	56 mm
Bridge width	15 mm
Colour	grey
Marking on frame	W 166 F CE

### uvex RX bc 5506

- comfortable plastic frame
- side shields and integrated brow guard frame design
- good fit with anatomically shaped nose bridge

uvex RX bc 5506	
Art. no.	6109210
Ref. no.	5506 1725 56/18
Lens diameter	56 mm
Bridge width	18 mm
Colour	light grey, translucent
Marking on frame	W 166 F CE



# Prescription safety spectacles

uvex RX bc metal frames

Basic collection  
uvex RX bc metal

classic  
timeless  
virtually unrestricted prescription lenses



6109114

## uvex RX bc 5109

- modern, rounded metal frame
- transparent side shields
- anatomically adjustable nose pads and ear-pieces ensure an exceptional fit

uvex RX bc 5109	
Art. no.	6109114
Ref. no.	5109 6100 50/19
Lens diameter	50 mm
Bridge width	19 mm
Colour	gold
Marking on frame	W 166 FT CE



6109115

## uvex RX bc 5110

- classic, square metal frame
- transparent side shields
- anatomically adjustable nose pads and ear-pieces ensure an exceptional fit

uvex RX bc 5110	
Art. no.	6109115
Ref. no.	5110 1300 55/17
Lens diameter	55 mm
Bridge width	17 mm
Colour	anthracite
Marking on frame	W 166 FT CE



6109116

## uvex RX bc 5111

- large metal frame in a retro design featuring a double bridge
- transparent side shields
- anatomically adjustable nose pads and ear-pieces ensure an exceptional fit

uvex RX bc 5111	
Art. no.	6109116
Ref. no.	5111 1800 57/19
Lens diameter	57 mm
Bridge width	19 mm
Colour	silver
Marking on frame	W 166 FT CE



# Prescription safety spectacles

## uvex RX bc metal frames


6109100  
6109101

### uvex RX bc 5102

- fashionable, aviator-style metal frame
- transparent side shields
- anatomically adjustable nose bridge and ear-pieces ensure an exceptional fit

uvex RX bc 5102		
Art. no.	6109100	6109101
Ref. no.	5102 1400 51/20	5102 1400 53/20
Lens diameter	51 mm	53 mm
Bridge width	20 mm	20 mm
Colour	gunmetal, matt	gunmetal, matt
Marking on frame	W 166 FT CE	W 166 FT CE


6109104  
6109105

### uvex RX bc 5103

- classic design metal frame with double bridge
- transparent side shields
- anatomically adjustable nose bridge and ear-pieces ensure an exceptional fit

uvex RX bc 5103		
Art. no.	6109104	6109105
Ref. no.	5103 1400 53/17	5103 1400 55/17
Lens diameter	53 mm	55 mm
Bridge width	17 mm	17 mm
Colour	gunmetal, matt	gunmetal, matt
Marking on frame	W 166 FT CE	W 166 FT CE


6109108  
6109109

### uvex RX bc 5106

- classic design metal frame
- transparent side shields
- anatomically adjustable nose bridge and ear-pieces ensure an exceptional fit

uvex RX bc 5106		
Art. no.	6109108	6109109
Ref. no.	5106 1400 50/20	5106 1400 52/20
Lens diameter	50 mm	52 mm
Bridge width	20 mm	20 mm
Colour	gunmetal, matt	gunmetal, matt
Marking on frame	W 166 FT CE	W 166 FT CE


6109112  
6109113

### uvex RX bc 5108

- slim, expressive metal frame
- transparent side shields
- anatomically adjustable nose bridge and ear-pieces ensure an exceptional fit

uvex RX bc 5108		
Art. no.	6109112	6109113
Ref. no.	5108 3400 54/19	5108 3400 56/19
Lens diameter	54 mm	56 mm
Bridge width	19 mm	19 mm
Colour	steel blue	steel blue
Marking on frame	W 166 FT CE	W 166 FT CE



6109103

### uvex RX bc 5101

- classic design metal frame with double bridge
- side shields made of wire mesh for good air circulation
- anatomically adjustable nose pads
- arms with sprung hinges and easily adjustable earpieces

uvex RX bc 5101		
Art. no.	6109103	
Ref. no.	5101 1018 56/17	
Lens diameter	56 mm	
Bridge width	17 mm	
Colour	black, silver	
Marking on frame	W 166 FT CE	



**uvex**

## Prescription safety spectacles

uvex RX ti

Titanium collection

uvex RX ti

lightweight  
allergy-neutral  
corrosion-resistant



6109404

### uvex RX ti 5904

- thin, lightweight titanium frame
- transparent side shields
- lightweight, allergy-neutral and corrosion-resistant
- anatomically adjustable nose pads and ear-pieces ensure an exceptional fit

uvex RX ti 5904

Art. no.	6109404
Ref. no.	5904 1900 52/19
Lens	52 mm
Bridge width	19 mm
Colour	silver, matt
Marking on frame	W 166 FT CE



6109405

### uvex RX ti 5905

- large titanium frame in a retro design featuring a double bridge
- transparent side shields
- lightweight, allergy-neutral and corrosion-resistant
- anatomically adjustable nose pads and ear-pieces ensure an exceptional fit

uvex RX ti 5905

Art. no.	6109405
Ref. no.	5905 1900 57/19
Lens	57 mm
Bridge width	19 mm
Colour	silver, matt
Marking on frame	W 166 FT CE

# Prescription safety spectacles

uvex RX cb

custom bridge  
uvex RX cb

perfect fit for  
high cheekbones  
wide temples  
flat nose bridge



6109232

## uvex RX cb 5580

- wide fitting plastic frame for the best fit
- frame design with side shields and integrated brow guard
- easily adjustable, soft-form ear pieces for extra comfort
- ideal for individuals with a flat nose bridge, high cheekbones and/or wide temples.
- tested for use with Asian headform 2M, DIS ISO 18526-4:2018

uvex RX cb 5580	
Art. no.	6109232
Ref. no.	5580 3015 57/14
Lens	57 mm
Bridge width	14 mm
Colour	dark blue, grey
Marking on frame	W 166 F CE



6109233

## uvex RX cb 5581













- plastic frame with extra wide temple width
- frame design with side shields and integrated brow guard
- easily adjustable, soft-form ear pieces for extra comfort
- ideal for individuals with a flat nose bridge, high cheekbones and/or wide temples.
- tested for use with Asian headform 2M, DIS ISO 18526-4:2018

uvex RX cb 5581	
Art. no.	6109233
Ref. no.	5581 1542 58/14
Lens	58 mm
Bridge width	14 mm
Colour	grey, dark red
Marking on frame	W 166 F CE



# Prescription safety spectacles

Lens options uvex RX bc for plastic and metal frames · uvex RX ti · uvex RX cb

Focus type		Lens type	Parameter for centering of the lenses
Description			Specific height Box measure
<b>Single vision</b>			
<ul style="list-style-type: none"> <li>– Correction of visual defect in far, in-between or near distance</li> </ul>		<b>Single vision, Single vision HD</b>	Single vision HD ≥ centre of lens  Main line of sight
<b>Certified prescription range</b>			
<b>Comfort lenses</b>			
<b>Nahcomfort</b> <ul style="list-style-type: none"> <li>– Version with expanded near vision</li> <li>– Ideal for workplace environments of 30 cm to approx. 2 m</li> </ul>		<b>Nahcomfort Standard, Nahcomfort Optima</b> Versions see page 398	min. 17 mm  Main line of sight
<b>Distanzcomfort</b> <ul style="list-style-type: none"> <li>– Calculation of the individual correction for defined distances (1 m, 2 m or 4 m)</li> </ul>		<b>Distanzcomfort Optima</b>	min. 17 mm  Zero line of sight
<b>Single vision Relax</b> <ul style="list-style-type: none"> <li>– To accommodate the prescription for the lower part of the lens, the prescription is increased by +0.5 of a diopter</li> </ul>		<b>Single vision Relax</b>	min. 15 mm  Zero line of sight
<b>Certified prescription range</b>			
<b>Bifocal and bifocal comfort</b>			
<ul style="list-style-type: none"> <li>– Correction of visual defect in far and reading distance</li> <li>– Visible segment for near distance</li> <li>– Steplike change from far distance to near distance at the edge of segment</li> <li>– Bifocal: Instantly well-tolerated, visible edge of segment supports orientation</li> </ul>	Bifocal   Bifocal Comfort 	Width of segment: 28 mm, curved   Bifocal comfort (CR 39 and PC only) +4.5 to -10.0 dpt. at maximum value cyl. +/- 6.0 dpt. Add. +3.0	
<b>Certified prescription range</b>			
<b>Varifocals</b>			
<ul style="list-style-type: none"> <li>– Correction of visual defect in far, in-between and near distance</li> <li>– Gliding change from far distance to near distance (progressive canal)</li> <li>– The non-visible gliding zone corrects in-between distances</li> </ul>		<b>Varifocal Standard</b> <ul style="list-style-type: none"> <li>– Standard area for far distance and near distance</li> <li>– Long, narrow canal of progression</li> </ul>	min. 23 mm  Zero line of sight
		<b>Varifocal Pro Work</b> <ul style="list-style-type: none"> <li>– Large area for far distance</li> <li>– Wide canal of progression</li> <li>– Optimized area for reading distance</li> </ul>	min. 20 mm  Zero line of sight
		<b>Varifocal Piccolo</b> <ul style="list-style-type: none"> <li>– Suitable for flat frames</li> <li>– Large area for far distance and near distance</li> <li>– Shortened canal of progression</li> </ul>	min. 17 mm  Zero line of sight
		<b>Varifocal Top One</b> <ul style="list-style-type: none"> <li>– Very comfortable, large long-distance and close-up field of vision</li> <li>– Wide canal of progression for added convenience</li> <li>– Minimal blur in peripheral vision</li> </ul>	min. 19 mm  Zero line of sight
	Varifocal Optima, Optima HD   Varifocal OR 	<b>Varifocal Optima, Optima HD, varifocal OR</b> <ul style="list-style-type: none"> <li>– Individual adjusted multifocal lens of latest generation</li> <li>– Wide field of view for any distance</li> <li>– Improved design</li> <li>– Almost no blurred zones in periphery area</li> <li>&gt;&gt; Version HD see page 398</li> <li>&gt;&gt; Version OR see page 399</li> </ul>	Optima and varifocal OR min. 17 mm  Optima HD min. 16 mm (depending on the corridor length)  Zero line of sight
<b>Certified prescription range</b>		Varifocal OR (CR 39 and PC only) +4.5 to -10.0 dpt. at maximum value cyl. +/- 6.0 dpt. Add. +3.0	



- The overview shows the maximum prescription range which is approved and certified.  
Depending on the size of the frame and the lens material, further restrictions may apply.
- Please take into account the specifications relating to the line of sight when determining the vision point.

	Material						Extras, optional				
	CR 39	HI 1.6	Plastic HI 1.67	PC	Trivex	Silicate Hard glass	Normal AR	Super AR	UV blue protect	Tint	Variomatic brown
	■	■	■	■	■	HD not available	■	■	■	■	■
		incl. hard coating only available with SAR recommended from +/- 4.0 dpt.	incl. hard coating only available with SAR recommended from +/- 6.0 dpt.	incl. hard coating	incl. hard coating		only single vision	■	only HI 1.67 or PC		only Polycarbonate or Trivex
	+10.0 to -10.0 dpt. at maximum value cyl. ± 8.0 dpt.	+12.0 to -13.0 dpt. at maximum value cyl. ± 8.0 dpt.	+13.0 to -14.5 dpt. at maximum value cyl. ± 8.0 dpt.	+9.5 to -12.0 dpt. at maximum value cyl. ± 8.0 dpt.	+8.0 to -11.0 dpt. at maximum value cyl. ± 7.0 dpt.	+7.0 to -6.0 dpt. at maximum value cyl. ± 4.0 dpt.					+7.5 to -8.5 dpt. at maximum value cyl. ± 6.0 dpt.
	Standard/ Optima	only Optima	only Optima	Standard/ Optima	only Optima	—	■	■	only HI 1.67 or PC	—	—
	■	■	■	■	■	—	■	■	only HI 1.67 or PC	—	—
	■	■	■	■	■	—	■	■	only HI 1.67 or PC	—	—
	+9.0 to -7.5 dpt. at maximum value cyl. ± 6.0 dpt.	+8.0 to -8.0 dpt. at maximum value cyl. ± 6.0 dpt.	+9.0 to -10.0 dpt. at maximum value cyl. ± 6.0 dpt.	+9.0 to -6.0 dpt. at maximum value cyl. ± 6.0 dpt.	+7.0 to -6.0 dpt. at maximum value cyl. ± 4.0 dpt.						
	■	Bifocal only	—	■	—	Bifocal only	■	■	—	■	—
	+7.0 to -8.0 dpt. at maximum value cyl. ± 6.0 dpt. Add. +3.0	+8.5 to -10.5 dpt. at maximum value cyl. ± 8.0 dpt. Add. +3.0		+10.0 to -10.0 dpt. at maximum value cyl. ± 6.0 dpt. Add. +3.0		+6.0 to -6.0 dpt. at maximum value cyl. ± 4.0 dpt. Add. +3.0					
	■	■	■	■	—	■	■	■	—	■	only Polycarbonate
	■	■	■	■	■	■	■	■	only HI 1.67 or PC	■	only Polycarbonate or Trivex
	■	■	■	■	—	—	■	■	—	■	only Polycarbonate
	■	■	■	■	—	■	■	■	only HI 1.67 or PC	■	only Polycarbonate
	■	only Optima and Optima HD	only Optima and Optima HD	■	only Optima and Optima HD	—	only Optima	■	only HI 1.67 or PC	■	only Polycarbonate or Trivex
	+6.0 to -10.0 dpt. at maximum value cyl. ± 6.0 dpt. Add. +3.0	+9.5 to -12.0 dpt. at maximum value cyl. ± 6.0 dpt. Add. +3.0	+10.0 to -12.0 dpt. at maximum value cyl. ± 6.0 dpt. Add. +3.0	+9.5 to -10.0 dpt. at maximum value cyl. ± 6.0 dpt. Add. +3.0	+6.0 to -13.0 dpt. at maximum value cyl. ± 6.0 dpt. Add. +3.0	+6.0 to -6.0 dpt. at maximum value cyl. ± 4.0 dpt. Add. +3.0					+7.5 to -10.0 dpt. at maximum value cyl. ± 6.0 dpt. Add. +3.0



**uvex**

# Prescription safety spectacles

uvex RX cd

comfort and design  
uvex RX cd

modern  
sporty  
protective functions integrated into  
frame design



6109249\*



Reflective uvex logo

## uvex RX cd 5521

- stylish plastic frame with reflective uvex logo
- transparent lens frame for an unrestricted field of view
- good fit thanks to anatomically shaped nose bridge
- sporty arms made from a combination of soft and hard components to ensure increased comfort and non-slip fit

uvex RX cd 5521	
Art. no.	6109249*
Ref. no.	5521 1813 54/22
Lens diameter	54 mm
Bridge width	22 mm
Colour	silver, anthracite
Marking on frame	W 166 F CE



6109254



6109255

## uvex RX cd 5524 planet

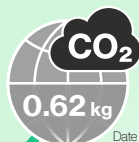
- modern, close-fitting plastic frame
- the frame is primarily made of high-quality, bio-based material. Instead of crude oil, this material is based on the renewable raw material of the castor plant
- the total percentage of the castor oil base for the frame is 38%
- translucent frame colour for an unobstructed field of vision
- frame design with integrated side shields and upper eye coverage
- soft, adjustable nose bridge
- easily adjustable soft-form comfort ear-pieces



**protecting planet**

by using bio-based material

uvex RX cd 5524 planet		
Art. no.	6109254*	6109255*
Ref. no.	5524 2513 53/16	5524 2513 57/16
Lens diameter	53 mm	57 mm
Bridge width	16 mm	16 mm
Colour	translucent, anthracite	translucent, anthracite
Marking on frame	W 166 F CE	W 166 F CE



Date created 05/2023\*

# Prescription safety spectacles

## uvex RX cd 5521 planet

# 38%

is the total percentage of the castor oil base for the frame

# SUSTAINABLE MODERN SAFE

The renewable raw material from the castor plant forms the base



High-quality, bio-based polyamides conserve resources



6109257

**Excellent wearer comfort**  
› easy-to-adjust, soft ear-pieces

**Always visible**  
› reflective uvex logo

**Unrestricted field of vision**  
› transparent lens frame

**Sporty design**  
› increased wearer acceptance



### protecting planet

by using bio-based material // by maximum reduction of pollutants

- › the frame is mostly made of high-quality, bio-based material
- › instead of crude oil, the base is the renewable raw material from the castor plant
- › 38% of the frame is based on castor oil
- › castor cultivation does not compete with food-growing areas or endanger forested areas
- › no harmful ingredients
- › produced in accordance with the provisions of the REACH regulation and beyond, according to the specifications of the uvex banned hazardous substances list



### protecting planet

by creating durable products

- › uvex prescription safety spectacles are characterised by their durability
- › the average service life is 1.5 years, which saves valuable resources and reduces CO<sub>2</sub> emissions



### protecting planet

by using durable packaging // by reducing waste

- › uvex prescription safety spectacles are supplied with a case to extend the service life
- › the case can be reused after its useful life
- › this means we are making an important contribution to the prevention of packaging waste

## uvex RX cd 5521 planet

For the uvex RX cd 5521 planet frame, the same criteria for comfort and functionality apply as for the uvex RX cd 5521 (see left page).

► Please note the lens options for uvex RX cd on pages 388/389.

uvex RX cd 5521 planet	
Art. no.	6109257
Ref. no.	5521 1369 54/22
Lens diameter	54 mm
Bridge width	22 mm
Colour	anthracite, jade
Marking on frame	W 166 F CE



# Prescription safety spectacles

uvex RX cd



6109225\*



6109226\*

## uvex RX cd 5514

- close-fitting plastic frame
- transparent side shields and integrated brow guard frame design
- soft, adjustable nose bridge
- easily adjustable soft-form comfort ear pieces

uvex RX cd 5514		
<b>Art. no.</b>	6109225*	6109226*
<b>Ref. no.</b>	5514 1033 53/18	5514 1045 55/18
<b>Lens diameter</b>	53 mm	55 mm
<b>Bridge width</b>	18 mm	18 mm
<b>Colour</b>	black, blue	black, red
<b>Marking on frame</b>	W 166 F CE	W 166 F CE

► Please note the glazing options for uvex RX cd on pages 388/389.



6109236\*

## uvex RX cd 5520

- contemporary plastic frame in stylish colours
- good fit thanks to anatomically shaped nose bridge
- translucent lens frame for an unobstructed field of view
- uvex Comfort Sliders allow the side arm length and inclination to be adjusted for a customised fit
- the spectacles can also be worn without uvex Comfort Sliders
- completely metal-free

uvex RX cd 5520	
<b>Art. no.</b>	6109236*
<b>Ref. no.</b>	5520 1333 54/18
<b>Lens diameter</b>	54 mm
<b>Bridge width</b>	18 mm
<b>Colour</b>	anthracite, blue
<b>Marking on frame</b>	W 166 F CE

► Please note the glazing options for uvex RX cd on pages 388/389.



Accessories for uvex x-fit pro non-prescription safety spectacles are compatible with uvex RX cd 5520 and can be purchased from the uvex online shop.

<https://www.uvex-safety-shop.de/home>

**uvex Comfort Slider**  
**Art. no.** 9958024  
**Order unit** 1 PC  
**Contents** 5 pairs

**uvex mini LED light**  
**Art. no.** 9999100  
**Order unit** 1 PC

**uvex x-fit pro headband**  
**Art. no.** 9958023  
**Order quantity multiples** 5 PC



# Prescription safety spectacles

uvex RX cd 5522

uvex RX cd 5522 tight-fit-kit

## FLEXIBLE / ROBUST / SAFE

Unrestricted field of vision

Non-slip and pressure-free fit

### uvex RX cd 5522

- modern plastic frame in a robust design
- translucent frame colour for an unobstructed field of vision
- air vents at the top and side
- soft, adjustable nose bridge
- sporty arms made from a combination of soft and hard components to ensure increased comfort and non-slip fit
- soft, adjustable ear-pieces with metal core

Optimal wearer comfort

Comfortable eye area

Headband  
› easy fitting –  
for a more secure fit

### Accessories for extra protection against liquids

#### uvex RX cd 5522 tight-fit-kit

- set consisting of seal and headband
- seal made of hard and soft components provides a tight fit
- protection against liquids (droplets) – marking 3, in accordance with EN 166
- headband for a more secure fit, can be fitted straight onto the side arms

Seal  
› simply clip into the upper and side air vents of the frame to close them and fix the seal

	uvex RX cd 5522	uvex RX cd 5522 tight-fit-kit
Art. no.	6109250	6118012
Ref. no.	5522 2533 58/15	
Lens diameter	58 mm	
Bridge width	15 mm	
Colour	translucent-grey, blue	black, anthracite
Marking on frame	Frame: W 166 F CE	Face seal: W 166 3F CE
Compatible with	6118012	6109250
Order unit		PC

uvex RX cd 5522 (6109250) with uvex RX cd 5522 tight-fit-kit (6118012)

► Please note the glazing options for uvex RX cd on pages 388/389.

# Prescription safety spectacles

uvex RX cd



6109234\*



6109230\*



6109231\*

## uvex RX cd 5518

- sporty frame design: attractive and durable
- metal-free
- comfortable soft arms (uvex duo component technology), non-slip fit without pressure points
- good fit thanks to anatomically shaped nose bridge

uvex RX cd 5518			
Art. no.	6109230*	6109231*	6109234*
Ref. no.	5518 1341 54/22	5518 5074 54/22	5518 1333 54/22
Lens diameter	54 mm	54 mm	54 mm
Bridge width	22 mm	22 mm	22 mm
Colour	anthracite, red	dark brown, green	anthracite, blue
Marking on frame	W 166 F CE	W 166 F CE	W 166 F CE

► Please note the glazing options for uvex RX cd on pages 388/389.



6109208  
6109209



6118000  
6118001



uvex RX cd 5505 with uvex RX cd seal

## uvex RX cd 5505

- close-fitting plastic frames
- integrated side shields and brow guard for an exceptionally close fit
- specially shaped frames provide protection against particles from below
- good fit with anatomically shaped nose bridge
- individually adjustable side arm length and angle for a customised fit and adjustable soft-form comfort ear pieces

uvex RX cd 5505		
Art. no.	6109208	6109209
Ref. no.	5505 2900 55/19	5505 2900 57/19
Lens diameter	55 mm	57 mm
Bridge width	19 mm	19 mm
Colour	transparent	transparent
Marking on frame	W 166 F CE	W 166 F CE

## uvex RX cd 5505 seal

- foam seal frame for uvex RX cd 5505 for use when working with dust, chips or fluids
- complies with EN 166 "Protection against liquid droplets and splashes" (category "3")

uvex RX cd 5505 seal		
Art. no.	6118000	6118001
Ref. no.	5505 seal 55/19	5505 seal 57/19
Lens diameter	55 mm	57 mm
Bridge width	19 mm	19 mm
Colour	black	black
Order unit	PC	PC
seal marking	W 166 3 F CE	W 166 3 F CE

► Please note the glazing options for uvex RX cd on pages 388/389.

# Prescription safety spectacles

## uvex RX cd flip-up

comfort and design  
uvex RX cd flip-up

for special applications  
flip-up with non-prescription special  
lenses



6109218  
6109235



6109237  
6109238



6109247  
6109248

### uvex RX cd 5505 flip-up welding protection

- flip-up with welding protection lenses, non-prescription
- level of protection 5 (welding), suitable for autogenous welding
- filter technology with grey-tinted lenses provides reliable protection against UV and infrared radiation as well as ensuring perfect colour recognition
- **Note:** welding protection lenses do not provide sufficient protection against laser beams!
- level of protection 5 in accordance with EN 169 (welding), mech. strength F in accordance with EN 166

### uvex RX cd 5505 flip-up, didymium

- flip-up incl. non-prescription didymium lenses
- didymium lenses are special filters with a high absorption rate of 589 nm
- they filter bright yellow sodium flare
- lightweight polycarbonate filter with high mechanical strength
- level of protection 2-2 in accordance with EN 170, mech. strength F
- **Note:** Didymium lenses do not provide increased protection against infrared radiation (IR)

### RX cd 5505 flip-up Didymium plan PC SAR

- plastic frame with flip-up for users who do not require a prescription
- main frame including non-prescription polycarbonate lenses with super anti-reflective coating
- flip-up including non-prescription didymium lenses to filter bright yellow sodium flare (589 nm)

uvex RX cd 5505 flip-up welding protection		
Art. no.	6109218	6109235
Ref. no.	5505 9905 55/19	5505 9905 57/19
Lens	55 mm	57 mm
Bridge width	19 mm	19 mm
Colour	black, green	black, green
Features: flip-up		
Lens	PC grey, welding protection 5	PC grey, welding protection 5
	uvex infradur plus	uvex infradur plus
Lens marking	5 W1 FTK CE	5 W1 FTK CE
Marking on frame	W 166 F CE	W 166 F CE






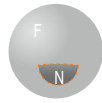

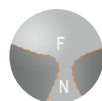
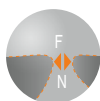




uvex RX cd 5505 flip-up, didymium		
Art. no.	6109237	6109238
Ref. no.	5505 9910 55/19	5505 9910 57/19
Lens diameter	55 mm	57 mm
Bridge width	19 mm	19 mm
Colour	crystal matt, green	crystal matt, green
Features: flip-up		
Lenses	violet PC, didymium	violet PC, didymium
Lens marking	2-2 W 1 F CE	2-2 W 1 F CE
Marking on frame	W 166 F CE	W 166 F CE

uvex RX cd 5505 flip-up Didymium plan PC SAR		
Art. no.	6109247	6109248
Ref. no.	5505 9051 55/19	5505 9051 57/19
Lens diameter	55 mm	57 mm
Bridge width	19 mm	19 mm
Colour	crystal matt, green	crystal matt, green
Main frame lens	PC transparent, SET	PC transparent, SET
Lens marking	W 1 FT CE	W 1 FT CE
Features: flip-up		
Lenses	violet PC, didymium	violet PC, didymium
Lens marking	2-2 W 1 F CE	2-2 W 1 F CE
Marking on frame	W 166 F CE	W 166 F CE



# Prescription safety spectacles

Lens options for uvex RX cd · uvex RX cf 5500 - uvex RX cf 5501

					Lens type	Parameter for centering of the lenses	
Description						Specific height	
						Box measure	
Single vision							
					Single vision, Single vision HD	Single vision HD min. centre of lens  Main line of sight	
Prescription range							
Comfort lenses							
						Nahcomfort Standard, Nahcomfort Optima Versions see page 398	min. 17 mm Main line of sight
Nahcomfort Standard	Nahcomfort Optima	Distanzcomfort Optima	Single vision Relax			Distanzcomfort Optima	min. 17 mm Zero line of sight
						Single vision Relax	min. 15 mm Zero line of sight
Prescription range							
Bifocals							
						Width of segment: 28 mm, curved	
Bifocal	Bifocal Comfort						
Prescription range					Bifocal Comfort (CR 39 and PC only) +4,5 bis -6,0 dpt. at maximum value cyl. +/- 6,0 dpt. Add. +3,0		
Varifocals							
					 Varifocal OR	Varifocal Standard	min. 23 mm Zero line of sight
Varifocal Standard	Varifocal Pro Work	Varifocal Piccolo	Varifocal Top One	Varifocal Optima		Varifocal Pro Work	min. 20 mm Zero line of sight
				Varifocal Optima HD		Varifocal Piccolo	min. 17 mm Zero line of sight
						Varifocal Top One	min. 19 mm Zero line of sight
						Varifocal Optima	min. 17 mm Zero line of sight
						Varifocal Optima HD	min. 16 mm (depending on the corridor length) Zero line of sight
						Varifocal OR	min. 17 mm Zero line of sight
Prescription range					Varifocal OR (CR 39 and PC only) +4,5 bis -6,0 dpt. at maximum value cyl. +/- 6,0 dpt. Add. +3,0		



► In order to ensure optimum vision, uvex compensate the values in accordance to the frame wrap angle (FWA).  
The overview below provides information on the lens options for uvex RX cd frames.  
Please also ensure the frame fits correctly.

► Please take into account the specifications relating to the line of sight when determining the vision point.

	Material					Extras, optional				
	CR 39	HI 1.6	HI 1.67	PC	Trivex	Normal AR	Super AR	UV blue protect	Tinting	Variomatic brown
	■	■	■	■	■	■	■	■	■	■
		incl. hard coating  only available with SAR	incl. hard coating  only available with SAR	incl. hard coating	incl. hard coating	only single vision		only HI 1.67 or PC		only Polycarbonate or Trivex
	+6.0 to -6.0 dpt. at maximum value cyl. ±4.0 dpt.	+6.0 to -6.0 dpt. at maximum value cyl. ±4.0 dpt.	+6.0 to -6.0 dpt. at maximum value cyl. ±4.0 dpt.	+6.0 to -6.0 dpt. at maximum value cyl. ±4.0 dpt.	+6.0 to -6.0 dpt. at maximum value cyl. ±4.0 dpt.					+6.0 to -6.0 dpt. at maximum value cyl. ±4.0 dpt.
	Standard/Optima	only Optima	only Optima	Standard/Optima	only Optima	■	■	only Optima, HI 1.67 or PC	—	—
	■	■	■	■	■	■	■	only HI 1.67 or PC	—	—
	■	■	■	■	■	■	■	only HI 1.67 or PC	—	only Polycarbonate
	+6.0 to -6.0 dpt. at maximum value cyl. ±4.0 dpt.	+6.0 to -6.0 dpt. at maximum value cyl. ±4.0 dpt.	+6.0 to -6.0 dpt. at maximum value cyl. ±4.0 dpt.	+6.0 to -6.0 dpt. at maximum value cyl. ±4.0 dpt.	+6.0 to -6.0 dpt. at maximum value cyl. ±4.0 dpt.					
	■	Bifocal only	—	■	—	■	■	—	■	—
	+6.0 to -6.0 dpt. at maximum value cyl. ±4.0 dpt.	+6.0 to -6.0 dpt. at maximum value cyl. ±4.0 dpt.		+6.0 to -6.0 dpt. at maximum value cyl. ±4.0 dpt.						
	■	■	■	■	—	■	■	—	■	only Polycarbonate
	■	■	■	■	■	■	■	only, HI 1.67 or PC	■	only Polycarbonate or Trivex
	■	■	■	■	—	■	■	—	■	only Polycarbonate
	■	■	■	■	—	■	■	only, HI 1.67 or PC	■	only Polycarbonate
	■	■	■	■	■	■	■	only, HI 1.67 or PC	■	only Polycarbonate or Trivex
	■	■	■	■	■	only Optima	■	only, HI 1.67 or PC	■	only Polycarbonate or Trivex
	■	—	—	■	—	■	■	—	■	—
	+6.0 to -6.0 dpt. at maximum value cyl. ±4.0 dpt.	+6.0 to -6.0 dpt. at maximum value cyl. ±4.0 dpt.	+6.0 to -6.0 dpt. at maximum value cyl. ±4.0 dpt.	+6.0 to -6.0 dpt. at maximum value cyl. ±4.0 dpt.	+6.0 to -6.0 dpt. at maximum value cyl. ±4.0 dpt.					+6.0 to -6.0 dpt. at maximum value cyl. ±4.0 dpt.



# Prescription safety spectacles

uvex RX sp

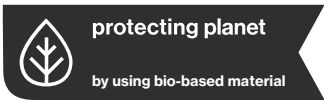
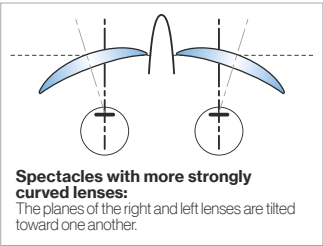
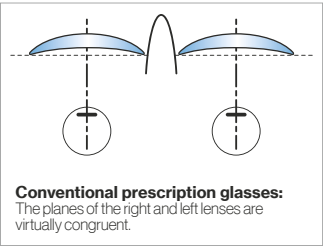
sporty  
uvex RX sp

dynamic  
wrap-around design  
protective functions integrated  
in frame design



## uvex anatomic sport lens

- we only use lenses with a base curve that is identical to the curvature of the frame.
- prescription values are recalculated based on the angle of the lenses and taken into account during the glazing process.



6109256



6109222

## uvex RX sp 5513 planet · uvex RX sp 5513

- The uvex RX sp planet frame is primarily made of high-quality, bio-based material. Instead of crude oil, this material is based on the renewable raw material of the castor plant. The total percentage of the castor oil base is 38%.
- sporty, plastic “wraparound” design with curved lenses and anatomic sport glazing
- side shield and integrated brow guard frame design
- good fit with anatomically shaped soft nose bridge
- sporty arms with a combination of soft and hard components ensure increased comfort and non-slip fit

	uvex RX sp 5513 planet	uvex RX sp 5513
Art. no.	6109256	6109222
Ref. no.	5513 1369 62/16	5513 1577 62/16
Lens diameter	62 mm	62 mm
Bridge width	16 mm	16 mm
Colour	anthracite, jade	grey, light green
Marking on frame	W 166 F CE	W 166 F CE

► Please note the glazing options for uvex RX sp on pages 394/395.

# Prescription safety spectacles

uvex RX sp



6109216



6109217

## uvex RX sp 5510

- sporty, plastic “wraparound” design with curved lenses and anatomic sport glazing
- side shield and integrated brow guard frame design
- good fit with anatomically shaped soft nose bridge
- sporty arms with a combination of soft and hard components ensure increased comfort and non-slip fit

uvex RX sp 5510		
Art. no.	6109216	6109217
Ref. no.	5510 1217 62/17	5510 1248 62/17
Lens diameter	62 mm	62 mm
Bridge width	17 mm	17 mm
Colour	matt black, light grey	matt black, orange
Marking on frame	W 166 F CE	W 166 F CE

► Please note the glazing options for uvex RX sp on pages 394/395.

## uvex RX sp 5512

- sporty, plastic “wraparound” design with curved lenses and anatomic sport glazing
- uvex tight-fit-kit consisting of headband and foam material available
- side shield and integrated brow guard frame design
- the arms can be replaced with a headband for a more secure fit when working in extreme conditions
- the foam material guarantees a close and firm fit.
- very good fit with anatomically adjustable, soft nose bridge
- sporty side arms with a combination of soft and hard components ensure increased comfort and non-slip fit

Applications in combination with the tight-fit-kit:

- working in extreme situations, such as overhead or in confined spaces
- working with fluids (drops) or chips and dust
- complies with EN 166 “Protection against liquid droplets and splashes” (category “3”)

uvex RX sp 5512		
Art. no.	6109220	6109221
Ref. no.	5512 5573 65/16	5512 1348 65/16
Lens diameter	65 mm	65 mm
Bridge width	16 mm	16 mm
Colour	brown, olive	anthracite, orange
Marking on frame	W 166 F CE	W 166 F CE

uvex RX sp 5512 tight-fit-kit		
Art. no.	6118004	6118005
Colour	brown, olive	anthracite, orange
Order unit	PC	PC
tight-fit-kit marking	W 166 3 F CE	W 166 3 F CE

► Please note the glazing options for uvex RX sp on pages 394/395.



6118004



6109220 assembled with  
uvex RX sp 5512 tight-fit-kit  
6118004



6118005



6109221 assembled with  
uvex RX sp 5512 tight-fit-kit  
6118005



**uvex**

## uvex RX cf 9501

goggle with direct prescription lenses

### close fit uvex RX cf

close-fitting  
all-round protection  
direct glazing  
solutions using RX insert



#### Recommended use/glazing

Lens material: PC\*

- Workplaces with a high risk of mechanical hazards
- such as metal-cutting shaping, turning, grinding and milling
- Mechanical strength "B", 120 m/s

Lens material: Trivex

- Workplaces with a high risk of chemical hazards
- such as laboratories and those handling small quantities of chemicals
- Mechanical strength "F", 45 m/s

### uvex RX cf 9501

- goggles with custom prescription
- direct prescription lenses provide exceptional optical quality without aberrations or loss of light
- comfortable TPE frame, stays comfy even when worn for longer periods
- high level of mechanical strength ("B", 120 m/s)
- meets the requirements for additional markings 3 (liquids, droplets) and 4 (coarse dust)

uvex RX cf 9501

Art. no.	6109501
Ref. no.	9501 1333 61/14
Lens diameter	61 mm
Bridge width	14 mm
Colour	anthracite, blue
Marking on frame	W 166 34 B CE

► Please note the glazing options for uvex RX cf 9501 on pages 394/395.



#### Direct prescription lenses

Prescription safety lenses are inserted directly into the goggle frame according to the individual prescription strength.



#### Sophisticated ventilation

Direct and indirect air vents ensure optimum protection and excellent ventilation for "eye zone" comfort.



#### Flexible headband clip

The flexible headband clip allows the goggle to adjust to different facial shapes for a customised fit. The comfortable fabric headband keeps the uvex RX cf 9501 securely in place.

For further information on lens materials and models, information can be found on pages 396 - 402.



# Prescription safety spectacles

uvex RX cf



## uvex RX cf 5500

- spectacles with all-round protection
- fixed RX insert for your individual prescription
- meets the requirements for additional markings 3 (liquids, droplets) and 4 (coarse dust)
- perfect fit providing reliable protection: The side arms can be adjusted to a variety of different lengths, allowing the glasses to be adapted to suit all facial shapes
- flexible soft components adapt to the wearer's face contours

uvex RX cf 5500	
Art. no.	6108200
RX insert lens diameter	48 mm
RX insert bridge width	20 mm
Colour	blue, grey
Marking on frame	W 166 34 F CE
Lenses	PC clear
Lens marking	2C-1,2 W 1 FKN

► Please note the glazing options for uvex RX cd on pages 388/389.



## uvex RX cf 5501

- small goggles with fixed RX insert to suit your individual prescription
- meets the requirements for additional markings 3 (liquids, droplets) and 4 (coarse dust)
- highly compatible with other PPE
- low-volume frame design
- indirect ventilation























uvex RX cf 5501	
Art. no.	6108201
RX insert lens diameter	48 mm
RX insert bridge width	20 mm
Colour	black, grey
Marking on frame	W 166 34 B CE
Lenses	PC clear
Lens marking	2C-1,2 W 1 FKN

► Please note the glazing options for uvex RX cd on pages 388/389.



# Prescription safety spectacles

Lens options for uvex RX sp models · Special lenses for uvex RX cf 9501

uvex RX sp 5510		Important note	Lens type	Parameter for centering of the lenses	
Description				Specific height Box measure	
	Single vision				
		for uvex RX sp 5510: Minimum PD $\geq 32.0$ mm Fitting height $\geq$ centre of lens	Single vision Single vision HD	Main line of sight	
	Comfort lenses				
	 Nahcomfort Optima	for uvex RX sp 5510: Minimum PD $\geq 32.0$ mm Fitting height $\geq$ centre of lens	Nahcomfort Optima	min. 17 mm Main line of sight	
	 Distanzcomfort Optima		Distanzcomfort Optima	min. 17 mm Zero line of sight	
	 Single vision Relax		Single vision Relax	min. 15 mm Zero line of sight	
	Varifocals				
	 Varifocal Pro Work	for uvex RX sp 5510: Minimum PD $\geq 32.0$ mm Fitting height $\geq$ centre of lens	Varifocal Pro Work	min. 20 mm Zero line of sight	
	 Varifocal Optima		Varifocal Optima	min. 17 mm Zero line of sight	
	 Varifocal Optima HD		Varifocal Optima HD	min. 16 mm Zero line of sight	
	Prescription range				
uvex RX sp 5512 · uvex RX sp 5513					
 	Single vision				
		Minimum PD $\geq 32.0$ mm Fitting height $\geq$ centre of lens	Single vision Single vision HD	Main line of sight	
	Comfort lenses				
	 Nahcomfort Optima	Minimum PD $\geq 32.0$ mm Fitting height $\geq$ centre of lens	Nahcomfort Optima	min. 17 mm Main line of sight	
	 Distanzcomfort Optima		Distanzcomfort Optima	min. 17 mm Zero line of sight	
	 Single vision Relax		Single vision Relax	min. 15 mm Zero line of sight	
	Varifocals				
	 Varifocal Pro Work	Minimum PD $\geq 32.0$ mm Fitting height $\geq$ centre of lens	Varifocal Pro Work	min. 20 mm Zero line of sight	
	 Varifocal Optima		Varifocal Optima	min. 17 mm Zero line of sight	
	 Varifocal Optima HD		Varifocal Optima HD	min. 16 mm Zero line of sight	
	Prescription range				
uvex RX cf 9501		Important note	Lens type	Parameter for centering of the lenses	
Description				Specific height Box measure	
	Single vision				
		When using PC or PC+ Minimum PD $\geq 32.0$ mm When using Trivex Minimum PD $\geq 34.0$ mm	Single vision Single vision HD	Main line of sight	
	Varifocals				
	 Varifocal Pro Work	When using PC or PC+ Minimum PD $\geq 32.0$ mm When using Trivex Minimum PD $\geq 34.0$ mm	Varifocal Pro Work	min. 20 mm Zero line of sight	
	 Varifocal Optima		Varifocal Optima	min. 17 mm Zero line of sight	
	 Varifocal Optima HD		Varifocal Optima HD	min. 16 mm Zero line of sight	
	Prescription range				

- In order to ensure optimum vision, uvex only uses the special uvex anatomic sport glazing.  
The overview below provides information on the lens options for uvex RX sp frames and uvex RX goggle.  
Please also ensure the frame fits correctly.
- Please take into account the specifications relating to the line of sight when determining the vision point.

	Material					Extras, optional				
	CR 39	HI 1.6	Plastic HI 1.67	PC	Trivex	Normal AR	Super AR	UV blue protect	Tint	Variomatic brown
	■	■	■	■	■	■	■	■	■	■
		incl. hard coating only available with SAR	incl. hard coating only available with SAR	incl. hard coating	incl. hard coating			only HI 1.67 or PC		only Polycarbonate or Trivex
	■	■	■	■	—	■	■	only HI 1.67 or PC	—	—
	■	■	■	■	—	■	■	only HI 1.67 or PC	—	—
	■	■	■	■	—	■	■	only HI 1.67 or PC	—	—
	■	■	■	■	■	■	■	only HI 1.67 or PC	■	only Polycarbonate or Trivex
	■	■	■	■	■	■	■	only HI 1.67 or PC	■	only Polycarbonate or Trivex
	■	■	■	■	■	■	■	only HI 1.67 or PC	■	only Polycarbonate or Trivex
	+ 5.0 to – 5.0 dpt. at maximum value cyl. ±2.0 dpt.	+ 5.0 to – 5.0 dpt. at maximum value cyl. ±2.0 dpt.	+ 5.0 to – 5.0 dpt. at maximum value cyl. ±2.0 dpt.	+ 5.0 to – 5.0 dpt. at maximum value cyl. ±2.0 dpt.	+ 5.0 to – 5.0 dpt. at maximum value cyl. ±2.0 dpt.					+ 5.0 to – 5.0 dpt. at maximum value cyl. ±2.0 dpt.
	■	■	■	■	■	■	■	■	■	■
		incl. hard coating	incl. hard coating only available with SAR	incl. hard coating	incl. hard coating			only HI 1.67 or PC		only Polycarbonate or Trivex
	■	■	■	■	—	■	■	only HI 1.67 or PC	—	—
	■	■	■	■	—	■	■	only HI 1.67 or PC	—	—
	■	■	■	■	—	■	■	only HI 1.67 or PC	—	—
	■	■	■	■	■	■	■	only HI 1.67 or PC	■	only Polycarbonate or Trivex
	■	■	■	■	■	■	■	only HI 1.67 or PC	■	only Polycarbonate or Trivex
	■	■	■	■	■	■	■	only HI 1.67 or PC	■	only Polycarbonate or Trivex
	+ 3.5 to – 3.5 dpt. at maximum value cyl. ±2.0 dpt.	+ 3.5 to – 3.5 dpt. at maximum value cyl. ±2.0 dpt.	+ 3.5 to – 3.5 dpt. at maximum value cyl. ±2.0 dpt.	+ 3.5 to – 3.5 dpt. at maximum value cyl. ±2.0 dpt.	+ 3.5 to – 3.5 dpt. at maximum value cyl. ±2.0 dpt.					+ 3.5 to – 3.5 dpt. at maximum value cyl. ±2.0 dpt.
	Material					Extras, optional				
	CR 39	HI 1.6	Plastic HI 1.67	PC/PC <sup>+</sup>	Trivex	Normal AR	Super AR	UV blue protect	Tint	Variomatic brown
	—	—	—	■	■	■	■	■	■	■
		incl. hard coating only available with SAR	incl. hard coating only available with SAR	incl. hard coating	incl. hard coating			only HI 1.67 or PC		only Polycarbonate or Trivex
	—	—	—	■	■	■	■	only HI 1.67 or PC	■	only Polycarbonate or Trivex
	—	—	—	■	■	■	■	only HI 1.67 or PC	■	only Polycarbonate or Trivex
	—	—	—	■	■	■	■	only HI 1.67 or PC	■	only Polycarbonate or Trivex
				+ 3.50 to – 3.50 dpt. at maximum value cyl. ±2.0 dpt.	+ 3.50 to – 3.50 dpt. at maximum value cyl. ±2.0 dpt.					+ 3.5 to – 3.5 dpt. at maximum value cyl. ±2.0 dpt.



# Prescription safety spectacles

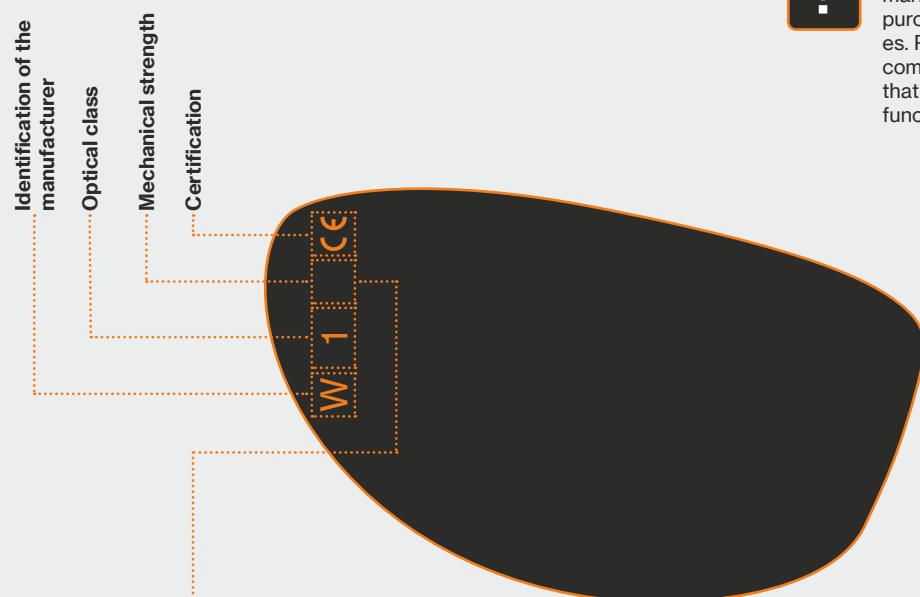
## Certification and marking

### Certification

Individually manufactured uvex prescription safety spectacles are tested and certified by independent testing institutes at regular intervals according to the requirements of EN 166.



### Marking of lenses in accordance with EN 166



**Note:** Due to the mandatory marking, it is not possible to purchase frames without lenses. Please do not modify the completed spectacles in a way that reduces their protective function.


- S** **Increased robustness:** Ball bearing drop test, Dropping a ball bearing (44 g) against the lens from a height of 1.30 m
- F** **Impact-resistant, low energy:** Firing a ball bearing (0.88 g) against the lens, impact speed 45 m/s ( $\approx$ 162 km/h)
- B** **Impact-resistant, medium energy:** Firing a ball bearing (0.88 g) against the lens, impact speed 120 m/s ( $\approx$ 432 km/h)
- T** Optional requirements in accordance with EN 166 (extract):  
**Tested in extreme temperatures (-5°C, +55°C)**, this marking is always in combination with mechanical strength (for example, FT)



# Prescription safety spectacles

## Certification and marking

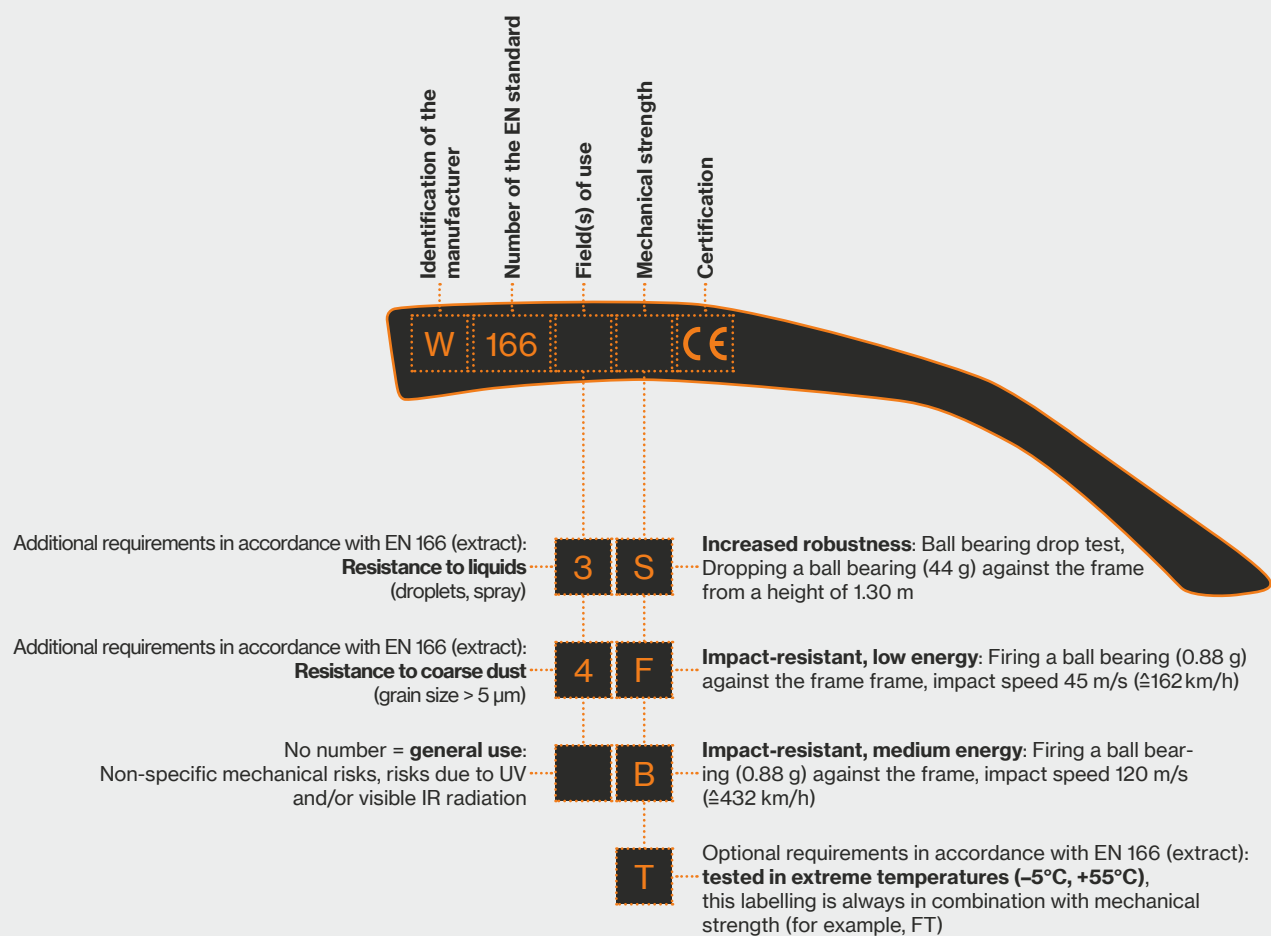
### Marking

- frame and lenses are permanently marked
- if the markings on the lens and frame are different, the lower mechanical strength applies to the entire eye protection device
- according to the PPE regulation, uvex prescription safety spectacles must be marked with the factory symbol and production date:  MM/YYYY



Marking in accordance with EN 166 on the lens and inside of the frame

### Marking of the frame in accordance with EN 166



# Prescription safety spectacles

## Focus types

### Single vision lenses

#### Single vision

- defective vision caused by long-sightedness or short-sightedness is corrected

#### Single vision HD – the ultimate in customisation!

- free-form single-vision lens
- individual parameters such as cornea vertex distance, frame wrap angle and inclination are taken into account for production purposes.
- calculation of dioptres to an accuracy of one hundredth



### Comfort lenses

- ideal for use at workstations with monitors
- comfort lenses relieve the eye when looking at objects close up and at intermediate distances thanks to their seamless correction areas
- comfort lenses are a good alternative if the prescription safety eyewear is only needed at workstations and distance vision (> 5 m distance) is not necessary.



#### Nahcomfort Standard, Nahcomfort Optima

- perfect solution for working distances between 30 cm and approx. 2 m
- the medium range of the lens surface is determined by the degression chosen and is designed for a distance of approx. 60 cm to 80 cm
- three versions are available, depending on the required reading addition (optional based on the age of the wearer)
- all that is needed to place an order are details of the close-range values and the required design (type A, B, C)
- when ordering the Nahcomfort Optima option, the inner surface of the raw lenses is calculated and manufactured, taking into account the correction, the glass curve and the distance between the eyes

Type A	Type B	Type C
Degression** 0.75 dpt	Degression** 1.25 dpt	Degression** 1.75 dpt
Addition < 1.5 dpt.	Addition 1.5 to 2.25 dpt.	Addition > 2.25 dpt.
< 50 years	50 to 55 years	> 55 years

\*\* Degression: Correction reduced, based on the close-range value!

#### Note:

Ideal for use in VDU spectacles. About 60% of degression is active at the centring cross, so the recommended adjustment applies on the main line of sight.

#### Distanzcomfort Optima

- perfect solution for working distances between 30 cm and around 1 m, 2 m or 4 m
- by specifying the viewing distance that is required at the workstation, the correction areas will be calculated individually
- all that is needed to place an order are details of the distance and close-range values (addition), the maximum viewing distance (one, two or four meters) as well as the centering parameters (pupillary distance and specific height)
- recommended adjustment: zero line of sight, distance values and addition

#### Single Vision Relax

- this type of lens is targeted at people over the age of 30
- an invisibly integrated change to the correction value of +0.5 dpt. in the lower area of the lens eases the strain on the eye when looking at near distances (accommodation support)
- the distance correction remains unchanged
- all that is needed to place an order the details of distance values and centring parameters (pupillary distance and specific height)
- we recommend Single Vision Relax lenses for professionals who use mobile devices (notebook, tablet, smartphone etc.) for their daily work

# Prescription safety spectacles

## Focus types



### Bifocal lenses

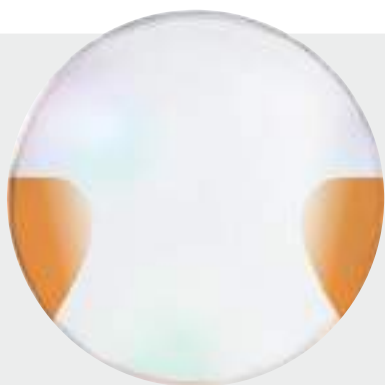
#### Bifocal

- visibly ground segment for near vision ('reading field')
- instant wearer acceptance as visible edge helps eyes to adjust
- intermediate ranges are not corrected



#### Bifocal Comfort

- free-form bifocal lens with a rounded, blended near-vision area for a more aesthetic appearance
- instant wearer acceptance due to soft transition to the near-vision area
- handled in the same way as conventional bifocal lenses
- intermediate ranges are not corrected

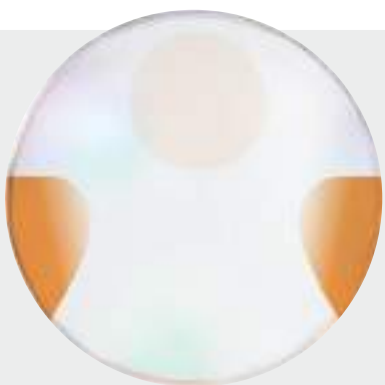


### Varifocal lenses

- gradual transition from distance to near vision, known as the progression zone
- the invisible progression zone also corrects intermediate distances
- clear vision at all viewing distances
- may require an initial adjustment phase

#### Varifocal Optima HD – the ultimate in customisation!

- free-form varifocal lens taking into account individual parameters such as cornea vertex distance, frame wrap angle and inclination
- calculation of dioptres to an accuracy of one hundredth



#### Varifocal OR

- free-form varifocal lens with a blended near-vision area in the upper section to make overhead work easier
- selection of the addition in the upper near-vision area (depending on the working distance)
- the addition in the upper near-vision segment depends on the addition in the progressive part of the lens
- the following can be selected:
  - type A: addition distribution: 100% bottom and 100% top
  - type B: addition distribution: 100% in the progressive near-vision area and 60% in the blended near-vision area
- type B example: addition: bottom 2.0 dpt. /top 1.2 dpt.



# Prescription safety spectacles

## Lens material



### Polycarbonate

- mechanical strength 'F' (45 m/sec)
- organic material with very high breaking strength
- only partially chemical-resistant
- PC<sup>+</sup> – polycarbonate with increased centre thickness and mechanical strength 'B' (120 m/sec), especially for the uvex RX goggle
- PC and PC<sup>+</sup>: Identification code: 2C-1.2 as per EN 170

### Trivex™

- mechanical strength 'F' (45 m/sec)
- best all-round lens material
- excellent resistance to cleaning agents, oils and cosmetics and good scratch resistance
- lightweight, suitable for even higher prescription values

### CR39, modified (plastic)

- mechanical strength 'S' (ball drop test)
- lightweight organic material suitable for chemicals and painting
- good scratch resistance due to hard coating (optional)

### HI (high index)

Organic lenses with high refractive index – 1.6 or 1.67

- mechanical strength 'S' (ball drop test)
- organic material suitable for chemicals and painting
- the lens is thinner and more aesthetically pleasing

HI 1.6 recommended for a prescription > +/-4.0 dpt.

HI 1.67 recommended for a prescription > +/-6.0 dpt.

### Hard glass, modified

(crown glass, silicate, mineral glass, glass)

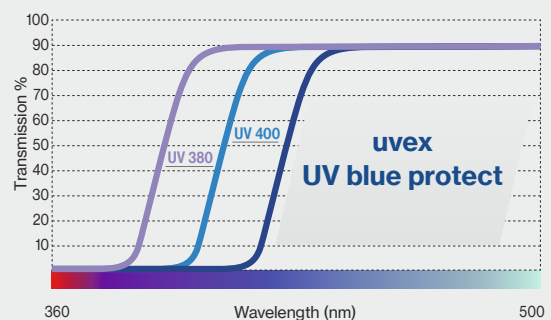
- mechanical strength 'S' (ball drop test)
- highly scratch-resistant surface suitable for working with chemicals and paints
- heavy, not recommended for prescription values greater than +/-4.0 dpt.
- spark penetration when welding or grinding

### UV blue protect

A special absorber has been added to the lens material that completely filters out UV rays and reduces the blue light content.

- the lenses absorb UV radiation up to 400 nm at 100%, filter short-wave blue light until 410 nm almost completely and reduce the range from 410 nm to 420 nm around 86%.
- uvex UV blue protect lenses enhance contrast and effectively prevent signs of fatigue and age-related macular degeneration (AMD)
- UV blue protect is optionally available for polycarbonate (PC) lenses and HI 1.67

- the mechanical strength of the lenses is guaranteed – clear lenses with UV blue protect are marked 2C-1.2 according to EN 170





# Prescription safety spectacles

## Finishes

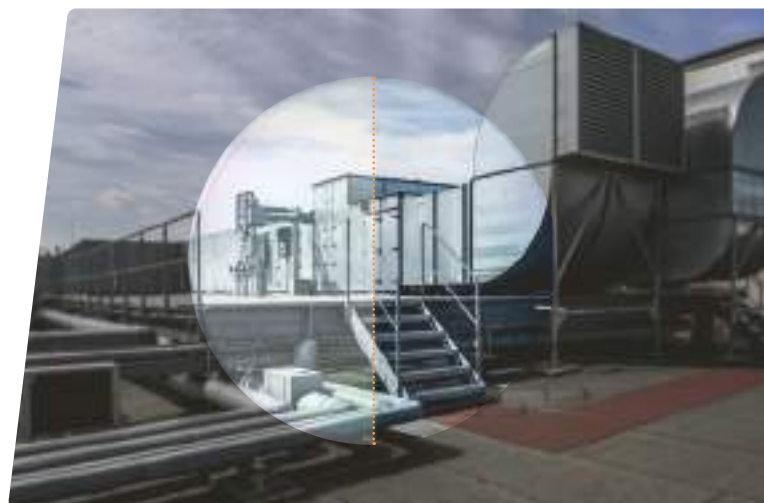
### Anti-reflective coating

Anti-reflective coating is applied to the inside and outside of lenses by means of vapour deposition. It significantly reduces reflections on the surfaces. It offers a cosmetic advantage and increases light transmission.

Three qualities are available:

- normal anti-reflective coating
- super anti-reflective coating

Normal anti-reflective coating	Super anti-reflective coating
Good reflection reduction	Maximum reflection reduction
Metal oxide is applied once to each surface	Metal oxide is applied several times to each surface
Residual reflection $\approx 4\%$	Residual reflection $< 2\%$



### Scratch-resistant coating

To guarantee an ideal surface hardness, all our plastic lenses are given a hard coating (optional for CR 39).



### Tint

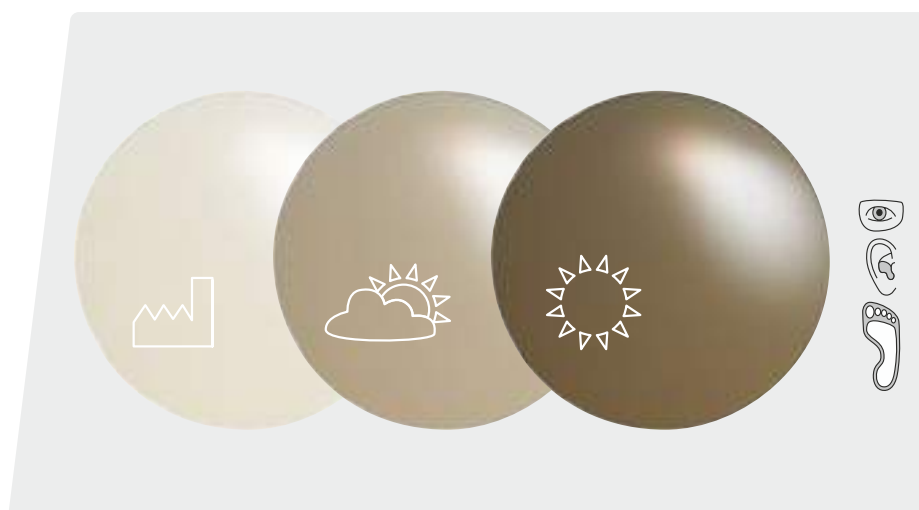
Tinted lenses provide effective protection against glare in areas with high light intensity (for example, sunlight)

#### Constant tinting

- available in brown and grey
- tinting levels: 15%, 25%, 65%, 75%

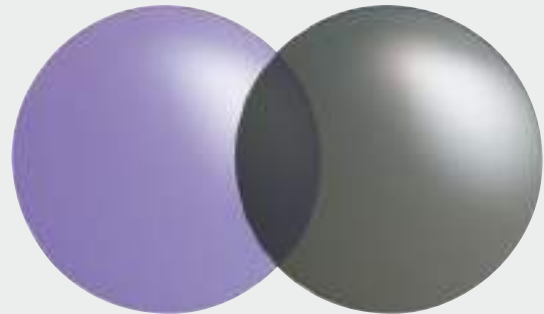
#### Variable tinting – Variomatic™

- lenses tint automatically depending on the UV radiation and temperature
- tinting of between approx. 8% and 80%, in brown
- available as prescription safety spectacles in polycarbonate and Trivex™



## Prescription safety spectacles

### Special lenses



Special lenses for special requirements are available in combination with our RX cd 5505 flip-up models. The flip-up is fitted with non-prescription special lenses. The main frame is fitted with individual prescription safety lenses.

#### **Didymium**

- special filter with high absorption at 589 nm, resulting in characteristic violet colour
- the 'bright yellow sodium flare' is filtered out
- lightweight polycarbonate filter with mechanical strength 'F' (45 m/s)
- level of protection 2-2 in accordance with EN 170
- marking: 2-2 W 1 F CE
- note: Didymium lenses do not provide increased protection against infrared radiation (IR)

Areas of application:

Glass production, glass processing, e.g. glass blowing

#### **Welding protection**

- welding protection level 5 in accordance with EN 169
- grey-tinted polycarbonate filters for reliable protection against UV and infrared radiation with mechanical strength 'F' (45 m/s)
- perfect colour perception during the welding process
- marking: 5 W 1 FTK CE
- note: Welding protection lenses do not provide sufficient protection against laser beams!

Areas of application:

Autogenous welding

# uvex i-3 add

Perfect vision in every situation

## Optimum protective eyewear means improved, safe vision.

uvex i-3 add safety spectacles have invisible integrated dioptr correction for near vision. Strain on the eyes is effectively reduced (e.g. when reading) and the patented lens technology ensures an instant high level of compatibility for wearers. At the same time, the uvex i-3 add spectacles provide secure protection and optimal comfort.



### Variable side arm inclination

The 5-position side arm inclination allows individual adjustment and optimum coverage of the eyes.



### Addition

Two models are available for individualised correction of near vision. (+1.0 dpt. and +2.0 dpt.)



### Flexible nose loops

The extremely soft adjustable Softflex nose loops ensure a secure fit and can be individually adapted to sit comfortably on the nose.

### uvex supravision excellence

The uvex supravision excellence coating guarantees extreme scratch resistance on the outside and permanent anti-fogging properties on the inside.

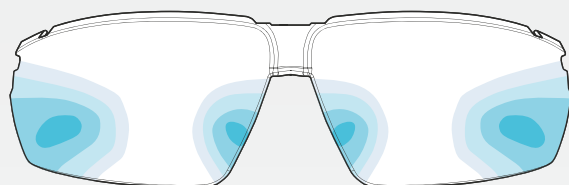
**MADE IN GERMANY**

Patent no.: DE 10 2012 207 384

## Perfection in every detail

The patented lens technology makes it possible to integrate two progression zones for near vision on the inside of the duospherical single lens safety spectacles. The correction strength at the bottom of the lenses is +1.0 or +2.0, depending on the model. A distinctive feature and unique selling point is that the patented manufacturing technology means the front area and consequently the base curve of the lenses are not altered.

This combines extremely good coverage and fit, all the way to the edge, together with the benefits of a progressive lens on the inside area. A further benefit is that the progressive zone is not visible and that these spectacles comply with all standards of EN norms that are relevant to safety.



optical lens designed by  
**optiswiss**  
original since 1937

### Progression zones

This diagram of the lenses shows the large zone that does not feature any optical correction. The transparent, integrated optical correction starts in the region of the middle and the strength increases gradually towards the lower edge of the lenses. The correction strength of the spectacles is +1.0 or +2.0, depending on the model. The free-form lens is manufactured in accordance with standard parameters and designed for a distance of approximately 64 mm between the eyes. These safety spectacles do not permanently replace prescription safety spectacles.

## uvex i-3 add

	uvex i-3 add 1.0	uvex i-3 add 2.0
<b>Art. no.</b>	6108210	6108211
<b>Frame</b>	anthracite, lime W 166 FT CE	anthracite, lime W 166 FT CE
<b>Lens</b>	PC clear UV 400 2C-1.2 W 1 FTKN CE	PC clear UV 400 2C-1.2 W 1 FTKN CE
<b>Strength</b>	uvex supravision excellence 1.0 dpt.	uvex supravision excellence 2.0 dpt.
<b>Order unit</b>	PC	PC



Including soft spectacles case with microfibre cloth

## VDU spectacles

Individual eye protection at the screen

**MADE FOR  
YOUR EYES**  
MADE IN **UVEX**



uvex VDU spectacles are specially designed for working at a screen, enabling problem-free vision at a computer workstation.

The special feature of VDU spectacles is the distance for which they have been optimised. Normally, the lens is designed for a viewing distance of approximately 30 cm (reading distance) to correct presbyopia. A screen is usually about 50 cm – 80 cm away from the human eye.

To be able to focus continuously at different distances, spectacle wearers are forced to adopt an unnatural head position and body posture. This can lead to a variety of posture-related symptoms, such as overexertion of the

shoulder and neck muscles, fatigue symptoms or headaches. For most people who wear reading glasses or varifocals in their everyday lives, VDU spectacles are recommended if the main activity in their job requires viewing a computer screen and safety spectacles are not mandatory in the workplace.

uvex offers different lens materials, focus types and frames for VDU spectacles. The 'Made in uvex' quality system guarantees the best design from an optical and processing technology perspective. All materials used are free from harmful substances and are regularly inspected.

### The collection

uvex offers different frames for VDU spectacles. Numerous models are available as metal, plastic or titanium frames.

#### Metal frames



#### Plastic frames



#### Titanium frames





# VDU spectacles

## Individual eye protection at the screen

### uvex as a partner for individual VDU spectacles

The position of the screen, keyboard and documents in offices is a special visual requirement. uvex offers individual solutions in the area of VDU spectacles. Decades of experience and innovative technologies form the basis for the uvex products, which are manufactured according to the

highest production standards. In addition to symptom-free vision at work, uvex also guarantees maximum comfort and quality. Employees will be happy to wear those VDU spectacles which fit perfectly and provide reliable support.

### Our service – your benefits

uvex offers maximum service with maximum flexibility. Our specialists are happy to advise you with regard to professional and flexible solutions, tailored to the individual requirements of your company.

Our wide uvex collection enables us to find VDU spectacles for each of your employees.



[www.uvex-safety.com/en/individual-ppe/digital-servicetools/](http://www.uvex-safety.com/en/individual-ppe/digital-servicetools/)



#### uvex experts:

- on-site service from qualified opticians and master opticians
- qualified advisers in uvex customer service
- comprehensive uvex optical service partner network in Germany, Austria and Switzerland, as well as in other European countries



#### uvex flexibility:

- product consultation and adaptations on request.
- appointments are also possible during the early, late or night shift
- uvex online appointment tool optimises planning



#### uvex expertise:

- decades of experience in optics and continuous development of products
- training courses/practical seminars for your employees (e.g. company doctors, occupational safety specialists)
- 'Made in uvex' quality: First-class products with an in-house value creation chain and a focus on production facilities in Germany/Europe



#### digital service tools:

- uvex RX lens consulting for the optimal product selection for your requirements
- uvex centRX, the web-based centring tool for determining the necessary centring parameters for your custom prescription VDU spectacles order

### The easy steps to your VDU spectacles

1

#### Scheduled appointment and consultation

Make an appointment by phone or email and get advice from uvex experts on the topic of VDU spectacles.

+49 911 97361400

customerservice.sbu-oh@uvex.de

2

#### Workplace analysis and product search

Our uvex specialists will be happy to present our uvex collection to you in person at your company, and will carry out a workplace analysis with you in order to find the optimal products for you and your employees.

3

#### Finished VDU spectacles

After consulting and selecting your personal product, either on-site or at one of the uvex optical service partners, the VDU spectacles will be ready for you in a timely manner.

**Please contact us for further, non-binding information.**



# VDU spectacles

## Focus types

### Posture-related symptoms?

#### The solution – uvex Nahcomfort lenses

Avoid posture-related symptoms with VDU spectacles that are individually adjusted to the wearer. Nahcomfort lenses are specially designed to suit computer-based workplaces and provide unrestricted vision at VDU workstations. The advantages are seamless, sharp vision from 30 cm to approx. 2 m. A clear view of keyboard, screen and documents with an ideal head position. This results in a marked reduction in posture-related symptoms, because the head and neck remain in a natural position.



### Nahcomfort

- the wearer's usual reading prescription is found in the lower part of the lens.
- the prescription value gradually becomes weaker further up the lens (degression, in the upper part of the lens, vision is clear at a maximum distance of approx. 2 m). The transitions between the different zones are smooth, similar to varifocal lenses.
- all that is needed to place an order are details of the close-range values and the required design (type A, B, C).
- it is necessary to measure the specific height on the basis of the main line of sight. A minimum fitting height of 17 mm in the frame must be observed.



Type A	Type B	Type C
Degression** 0.75 dpt	Degression** 1.25 dpt	Degression** 1.75 dpt
Addition < 1.5 dpt.	Addition 1.75 to 2.25 dpt.	Addition > 2.25 dpt.
< 50 years	50 to 55 years	> 55 years

# VDU spectacles

## Finishes

### uvex UV blue

- surface finish consisting of different layers. It includes a layer that filters short-wave visible light in the blue-violet range with increased effect.
- effective protection against the symptoms of fatigue and headaches associated predominantly with long periods of working at a monitor and/or with digital media.
- the uvex UV blue layer system also includes a super anti-reflection coating, a scratch-resistant coating and an easy-care layer.



### Tint

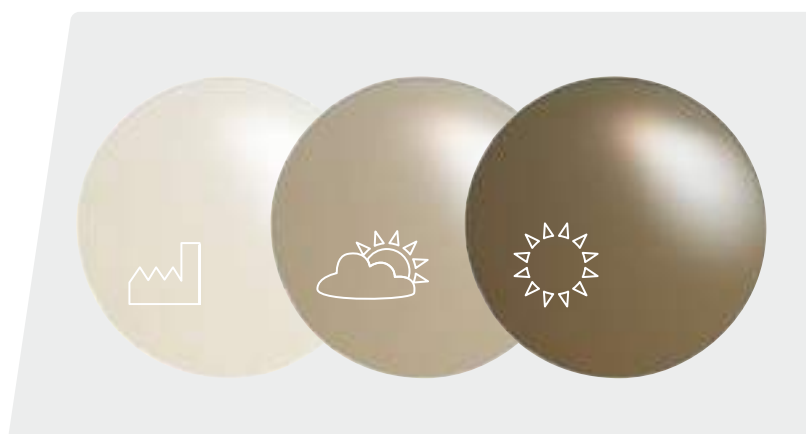
Tinted lenses provide effective protection against glare in areas with high light intensity (for example, sunlight)

#### Constant tinting

- available in brown and grey
- tinting levels: 15%, 25%, 65%, 75%

#### Variable tinting – Variomatic™

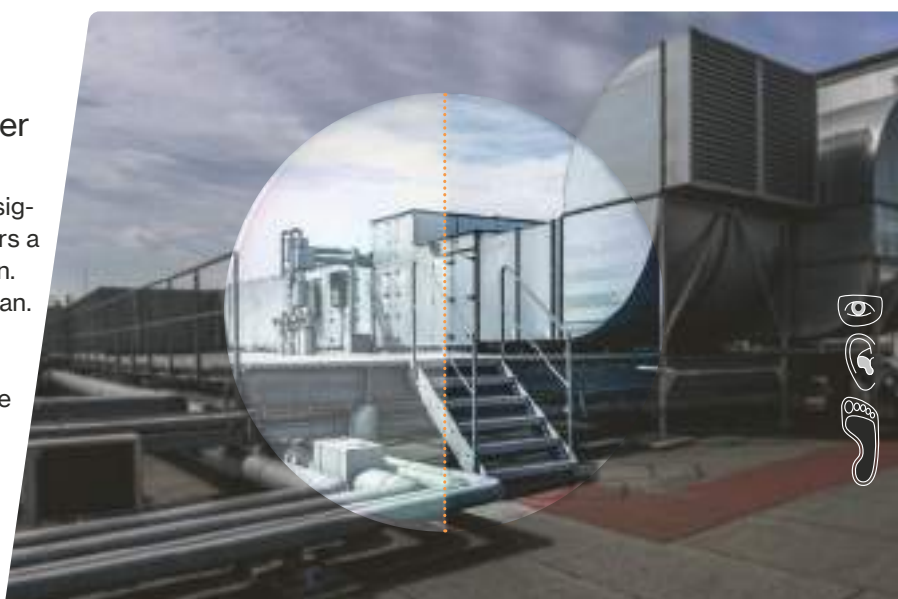
- lenses tint automatically, depending on the UV radiation and temperature
- tinting of between approx. 8% and 80% in brown or grey
- available with lens material CR 39



### Super anti-reflection incl. easy-care layer

Anti-reflective coating is applied to the inside and outside of lenses by means of vapour deposition. It significantly reduces reflections on the surfaces. It offers a cosmetic advantage and increases light transmission. The easy-care layer makes the glasses easier to clean.

- Maximum reflection reduction
- Metal oxide is applied several times to each surface
- Residual reflection < 2%



## VDU spectacles

Metal frames

### VDU spectacles

Metal frames

ideal for VDU work,  
for use in workplaces where it is not  
mandatory to wear safety spectacles  
designs from classic to modern



6110062



6110063



6110064



6110065



6110066

	uvex RX 3119	uvex RX 3119	uvex RX 3120	uvex RX 3120	uvex RX 3121
<b>Art. no.</b>	6110062	6110063	6110064	6110065	6110066
<b>Ref. no.</b>	3119 6300 50/19	3119 1200 50/19	3120 1800 55/17	3120 3026 55/17	3121 1300 57/19
<b>Lens diameter</b>	50 mm	50 mm	55 mm	55 mm	57 mm
<b>Bridge width</b>	19 mm	19 mm	17 mm	17 mm	19 mm
<b>Colour</b>	rose gold, shiny	black, matt	silver, shiny	dark blue, matt	anthracite, shiny
<b>Extras</b>	Spring hinge	Spring hinge	Spring hinge	Spring hinge	Spring hinge



# VDU spectacles

Metal frames



6110052



6110053



6110055



6110056



6110050



6110051



6110033



6110034

	uvex RX 3114	uvex RX 3115	uvex RX 3117	uvex RX 3118	uvex RX 3112	uvex RX 3113	uvex RX 3107	uvex RX 3108
<b>Art. no.</b>	6110052	6110053	6110055	6110056	6110050	6110051	6110033	6110034
<b>Ref. no.</b>	3114 1000 52/16	3115 4000 54/16	3117 1590 48/20	3118 7190 55/17	3112 1233 54/17	3113 1000 53/18	3107 1000 55/17	3108 1400 54/18
<b>Lens diameter</b>	52 mm	54 mm	48 mm	55 mm	54 mm	53 mm	55 mm	54 mm
<b>Bridge width</b>	16 mm	16 mm	20 mm	17 mm	17 mm	18 mm	17 mm	18 mm
<b>Colour</b>	black	bordeaux	grey, vintage	petrol, vintage	black, blue	black	black	gun



VDU spectacles  
Plastic frames

VDU spectacles  
Plastic frames

ideal for screen work,  
in workplaces where it is not man-  
datory to wear safety spectacles  
designs from classic to modern



6110060



6110059



6110061

	uvex RX 3513	uvex RX 3514	uvex RX 3515
Art. no.	6110059	6110060	6110061
Ref. no.	3513 3000 50/20	3514 5441 49/19	3515 5426 55/18
Lens diameter	50 mm	49 mm	55 mm
Bridge width	20 mm	19 mm	18 mm
Colour	dark blue	havanna, red	havanna, matt

# VDU spectacles

Plastic frames



6110046



6110048



6110037



6110039

	uvex RX 3510	uvex RX 3512	uvex RX 3506	uvex RX 3508
<b>Art. no.</b>	6110046	6110048	6110037	6110039
<b>Ref. no.</b>	3510 1025 52/17	3512 1341 52/18	3506 3329 55/16	3508 1000 54/18
<b>Lens diameter</b>	52 mm	52 mm	55 mm	54 mm
<b>Bridge width</b>	17 mm	18 mm	16 mm	18 mm
<b>Colour</b>	black, translucent	anthracite, red	blue, transparent	black



uvex

VDU spectacles  
Titanium frames

Titanium  
uvex RX ti

ideal for screen work,  
in workplaces where it is not man-  
datory to wear safety spectacles  
lightweight  
allergy-neutral



6110057



6110058

	uvex RX ti 3900	uvex RX ti 3901
Art. no.	6110057	6110058
Ref. no.	3900 5500 53/16	3901 1400 56/17
Lens diameter	53 mm	56 mm
Bridge width	16 mm	17 mm
Colour	brown	gun





**uvex high-fit**



# uvex high-fit hearing protection otoplastics

Customised hearing protection from uvex

**MADE FOR  
YOUR EARS**  
**MADE IN UVEX**



uvex hearing protection otoplastics are customised to fit the wearer's ear canal and provide the best possible protection in very noisy environments.

uvex high-fit hearing protection otoplastics are tested, certified and permitted for use in very noisy environments in accordance with EN 352. This hearing protection offers maximum wearer comfort over long periods thanks to its highly customised and pressure-free fit.

uvex offers a wide range of otoplastics in various materials and designs that provide different levels of insulation.

All materials used are free of hazardous substances and are tested regularly. The customised otoplastics have a service life of around five years, facilitating a commitment to sustainable retail.

## The collection

uvex high-fit otoplastics are customised to the wearer and available in various versions (material/design/filter strength), as well as detectable variants.

### uvex flex otoplastics



- flexible otoplastics hearing protection
- made of soft silicone or silicon-free thermo-plastic material
- exceptional wearer comfort thanks to the materials adapting to the user's ear canal
- available in various designs

### uvex duro otoplastics



- sturdy otoplastics hearing protection
- made of silicone-free acrylic material
- comfortable, smooth surface
- available in different designs and as active otoplastics hearing protection

### uvex otoplastics headsets



- Headset solutions for communication and telephone calls in noisy workplaces
- for connecting to uvex high-fit RS otoplastics hearing protection
- available in different versions (wired or wireless)

The classifications are defined as follows:

- S – Signal hearing in railway track superstructure construction
- V – Signal hearing in road traffic
- X – extremely linear attenuation hearing protection. Suitable for people with hearing loss and musicians.
- W – Warning signal hearing, general

- E – Signal hearing for locomotive drivers in railway operations
- E1 – Exceptionally well suited, particularly suitable for persons with impaired hearing
- E2 – Suitable

**Appropriate information can be found in the individual products**

Abbreviations:

- HC:** half-concha otoplastics
- FC:** full-concha otoplastics
- u-cut:** U-shape (material removal in the ear canal)
- RS:** real sound
- C-com:** wired headset
- B-com:** wireless headset
- B-com BM:** wireless headset with gooseneck microphone

# uvex high-fit hearing protection otoplastics

## Customised hearing protection from uvex

### uvex as a partner for customised protective equipment

Noise-induced hearing loss is one of the most common occupational illnesses, usually developing slowly and painlessly. Noise does not just affect our hearing – it also has a negative effect on the human body as a whole. With its wide range of hearing protection otoplastics, uvex offers protection with maximum comfort and quality.



**Ear moulding:** Experts from uvex visit your premises to make moulds of your employees' ears, then uvex uses these moulds to create customised hearing protection.

**Function testing:** In the prevention guideline "Use of hearing protection earmolds", the DGUV defines a professional functional test before the product is first used but at the latest after six months.

We recommend testing the products at least every three years to ensure that the otoplastics offer the required level of protection.

### Our service – your benefits

uvex offers maximum service with maximum flexibility.

Our extensive uvex otoplastics collection offers suitable hearing protection otoplastics for every employee.



#### uvex experts:

- specialists in on-site service
- qualified advisors in uvex customer service
- comprehensive uvex acoustic service partner network throughout Germany



#### uvex flexibility:

- on-site product consultation and customisation on request
- appointments for early, late or night shifts also available
- optimal planning via the uvex online appointment portal



#### uvex knowledge:

- decades of experience in acoustics and products under continuous development
- training courses/practical seminars can be provided for your employees (e.g. company doctors, occupational safety specialists)
- 'made in uvex' quality: commitment to a comprehensive quality system with a focus on production facilities in Germany/Europe

### Steps to customised hearing protection

1

#### Appointment and consultation

Make an appointment by email and receive advice from uvex experts on the topic of customised hearing protection.

✉ [high-fit@uvex.de](mailto:high-fit@uvex.de)

2

#### Workplace analysis and product identification

Our uvex specialists will be happy to present our uvex collection to you at your premises so you can find the ideal products to protect your employees.

3

#### Production of otoplastics

Once the ear moulding step has been carried out at your premises or with a uvex acoustic service partner, the otoplastics are promptly delivered and are subject to a final function test, which is typically carried out before the product is first used.



**uvex**

## uvex C-com · uvex B-com otoplastic headsets

### uvex high-fit otoplastic headsets

free choice of otoplastics  
design and material  
half- or full-concha  
acrylic or silicone  
linear filter element  
compatible with uvex otoplastic  
headsets



**uvex C-com otoplastics headset**  
+ headset (binaural) with  
gooseneck microphone



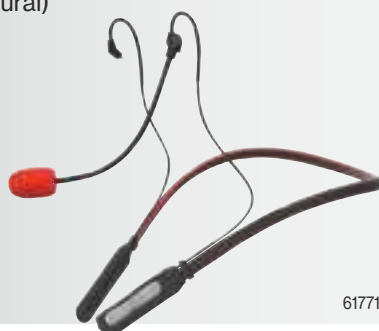
6177161

**uvex B-com otoplastics headset**  
+ neckband (binaural)



6177162

**uvex B-com BM otoplastics headset**  
+ neckband (binaural)  
with gooseneck  
microphone



6177163

### uvex C-com · uvex B-com · uvex B-com BM

- specially developed headset with directional microphone
- available as a wired headset with a jack connection and gooseneck microphone, or as a stereo wireless headset with or without gooseneck microphone
- ideal for telephony and communication in very noisy environments
- excellent voice and sound quality in very noisy environments
- volume can be controlled via the integrated remote control
- make hands-free phone calls in the workplace or at the wheel
- practical and secure when worn with uvex high-fit RS otoplastic hearing protection and ear hooks

Areas of application:

Workplaces with high communication requirements, musicians, telephony

	uvex C-com	uvex B-com	uvex B-com BM
<b>Art. no.</b>	6177161	6177162	6177163
<b>Standard</b>	EN 352-2;9	EN 352-2;9	EN 352-2;9
<b>Compatible with</b>	uvex high-fit flex RS, uvex high-fit duro RS		
<b>Order unit</b>	PC	PC	PC



**Individual adjustment**  
to the ear shape



**Protection against noise**  
during telephone calls



**Maximum**  
**wearer comfort**



**Communication in**  
noisy workplaces



**Hands-free**  
working



# uvex high-fit RS otoplastics



6171022

6171050  
6171056

Both half- and full-concha designs are available in silicone and acrylic

## uvex high-fit flex RS · uvex high-fit duro RS

- otoplastic hearing protection tailor-made to fit the wearer's ear canal
- new linear filter technology in different filter strengths
- optimal linear hearing protection over the entire frequency range
- available in silicone or acrylic
- available in half- or full-concha designs
- compatible with uvex communication headsets

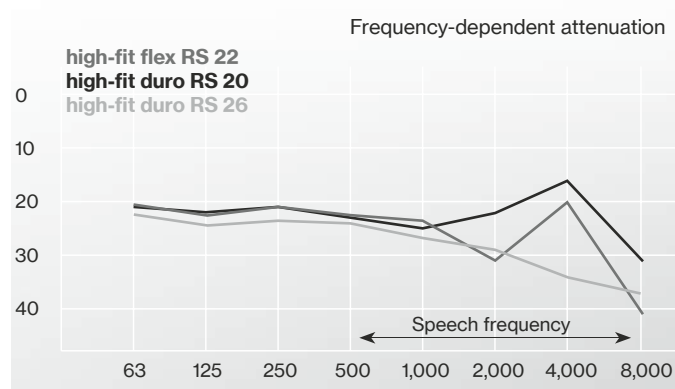
Areas of application:

Workplaces with high communication requirements, musicians, telephony

uvex high-fit flex RS 22	HC	FC	FC detec
<b>Art. no.</b>	6171022	6171052	6171142
<b>Marking</b>	S, W, X, E1	S, W, X, E1	S, W, X, E1
<b>SNR</b>	22 dB (grey)	22 dB (grey)	22 dB (grey)
<b>HML value</b>	H 21 dB; M 20 dB; L 19 dB		
<b>Colour</b>	transparent	transparent	transparent
<b>Order unit</b>	PR	PR	PR

uvex high-fit duro RS 20	HC	FC	FC detec
<b>Art. no.</b>	6171020	6171050	6171140
<b>Marking</b>	S, W, X, V, E1	S, W, X, V, E1	S, W, X, V, E1
<b>SNR</b>	20 dB (black)	20 dB (black)	20 dB (black)
<b>HML value</b>	H 18 dB; M 20 dB; L 18 dB		
<b>Colour</b>	transparent	transparent	transparent
<b>Order unit</b>	PR	PR	PR

uvex high-fit duro RS 26	HC	FC	FC detec
<b>Art. no.</b>	6171026	6171056	6171146
<b>Marking</b>	S, W, V, E2	S, W, V, E2	S, W, V, E2
<b>SNR</b>	26 dB (grey)	26 dB (grey)	26 dB (grey)
<b>HML value</b>	H 28 dB; M 23 dB; L 20 dB		
<b>Colour</b>	transparent	transparent	transparent
<b>Order unit</b>	PR	PR	PR



► We will be happy to change the filter element for you if and when necessary.

uvex otoplastics are made of transparent materials. They are marked left and right with an engraving for ease of fitting and also come with different coloured cord holders.

For an additional fee, we can manufacture your otoplastics in black, white, orange, purple, green, pink



uvex high-fit flex RS otoplastics are also available in red and/or blue upon request, at no extra cost



## uvex high-fit

Soft silicone otoplastics

### uvex high-fit

Soft silicone otoplastics

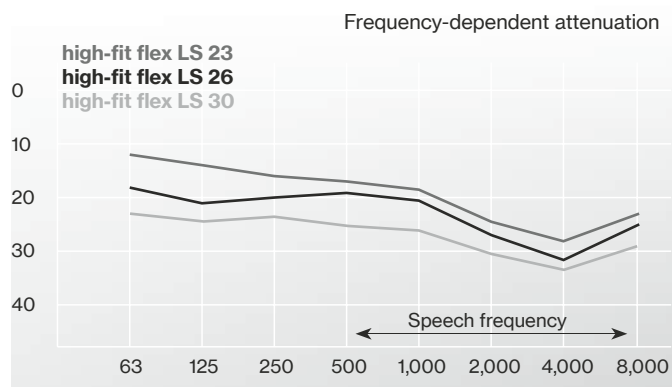
soft silicone material  
robust design with grip  
a wide range of options in  
different filter strengths  
high fit flex also available in  
detectable variant



### uvex high-fit flex LS

- otoplastic hearing protection individually adjusted to the ear canal with laser-produced stainless steel filter
- best possible protection due to the perfect fit and a high level of wearer acceptance
- high protection capacity, up to 30 dB SNR, can also be chosen
- high level of wearer comfort due to the soft silicone material
- easy handling with comfortable grip
- antibacterial nano-coating

uvex high-fit flex LS			
Art. no.	6170223	6170226	6170230
Standard	EN 352-2:2020	EN 352-2:2020	EN 352-2:2020
Marking	W	S, W, V, X, E1	S, W, V, E1
SNR	23 dB (LS filter)	26 dB (LS filter)	30 dB (LS filter)
HML value	H 25 dB; M 20 dB; L 18 dB	H 27 dB; M 22 dB; L 21 dB	H 31 dB; M 27 dB; L 25 dB
Colour	transparent	transparent	transparent
Order unit	PR	PR	PR



► We will be happy to change the filter element for you if and when necessary.

uvex otoplastics are made of transparent materials. They are marked left and right with an engraving for ease of fitting and also come with different coloured cord holders.

For an additional fee, we can manufacture your otoplastics in black, white, orange, purple, green, pink



uvex high-fit flex LS otoplastics are also available in red and/or blue upon request, at no extra cost



# uvex high-fit

Soft silicone otoplastics



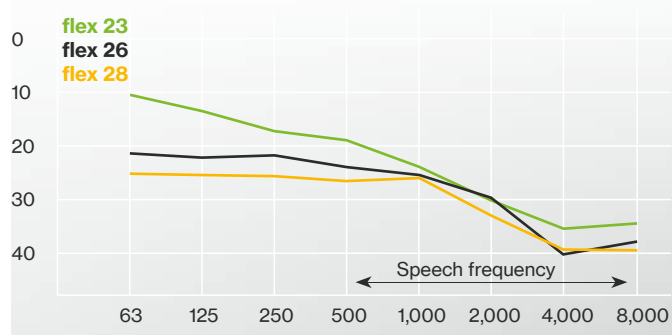
6170023  
6170026  
6170028

## uvex high-fit flex · uvex high-fit flex detec

- otoplastic hearing protection individually adjusted to the ear canal
- best possible protection due to the perfect fit and a high level of wearer acceptance
- available in different filter strengths
- high level of wearer comfort with soft silicone material
- easy handling with comfortable grip
- antibacterial nano-coating
- detectable variants with a metal ball bearing and a detectable blue cord to ensure they can be found by metal detectors.

uvex high-fit flex / detec		
Art. no.	6170023	6170026
Art. no. detec	6170423	6170426
Standard	EN 352-2	EN 352-2
Marking	-	S, W, E2
SNR	23 dB (green)	26 dB (black)
HML value	H 27 dB; M 19 dB; L 15 dB	H 28 dB; M 23 dB; L 20 dB
Colour	transparent	transparent
Order unit	PR	PR

Frequency-dependent attenuation



► We will be happy to change the filter element for you if and when necessary.

uvex otoplastics are made of transparent materials. They are marked left and right with an engraving for ease of fitting and also come with different coloured cord holders.

For an additional fee, we can manufacture your otoplastics in black, white, orange, purple, green, pink



uvex high-fit flex RS otoplastics are also available in red and/or blue upon request, at no extra cost





uvex high-fit  
Soft silicone otoplastics

uvex high-fit  
Soft silicone otoplastics

very light u-cut design  
extremely flexible and comfortable  
various designs can be selected



6170315  
6170320  
6170326

uvex high-fit u-cut com4

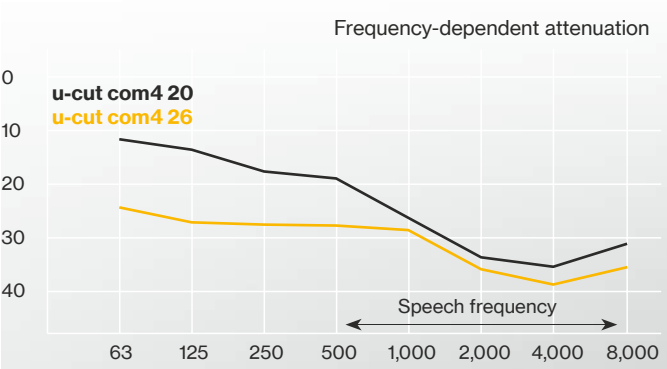
- otoplastic hearing protection customised to the wearer's auditory canal
- soft silicone material (dermatologically tested)
- removable otoplastics for the auditory canal offer maximum flexibility
- ideal for leisure activities thanks to small auditory canal design without grip
- with anti-bacterial nano-coating

Areas of application:

- sleeping, flying, shared office spaces, phone calls, concerts, work areas without designated noise areas

Please note that our u-cut com4 model with an SNR of 15 dB is not suitable or certified for use in designated noise areas.

uvex high-fit u-cut com4			
Art. no.	6170315	6170320	6170326
Standard	EN 352	EN 352	EN 352
			S, W, —, E2
SNR	15 dB	20 dB	26 dB
Colour	transparent	transparent	transparent
Order unit	PR	PR	PR



uvex otoplastics are made of transparent materials. They are marked left and right with an engraving for ease of fitting and also come with different coloured cord holders.

For an additional fee, we can manufacture your otoplastics in black, white, orange, purple, green, pink



uvex high-fit otoplastics are also available in red and/or blue upon request, at no extra cost





## uvex high-fit

### Soft silicone otoplastics



6170720  
6170726



6170703  
6170704

### uvex high-fit u-cut HC

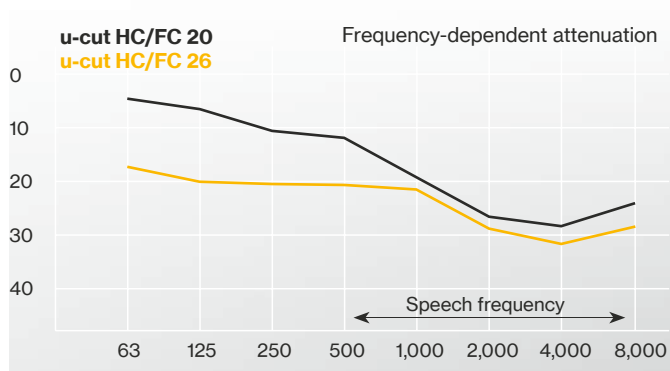
- uvex high-fit u-cut in half-concha or full-concha design according to custom ear impression
- soft silicone material (dermatologically tested)
- removable otoplastics for the auditory canal offer maximum flexibility and can therefore compensate for strong jaw movements
- due to the special design, these otoplastics are softer, lighter and more flexible in the auditory canal and in the outer ear, offering maximum wearer comfort
- with anti-bacterial nano-coating

#### Areas of application:

- for use in any high-temperature area and by people with pressure-sensitive ears.

uvex high-fit u-cut 20	HC	FC
Art. no.	6170720	6170703
Marking	–	–
SNR	20 dB (black)	20 dB (black)
HML value	H 25 dB; M 17 dB; L 12 dB	H 25 dB; M 17dB; L 12 dB
Colour	transparent	transparent
Order unit	PR	PR

uvex high-fit u-cut 26	HC	FC
Art. no.	6170726	6170704
Marking	S, W, E2	S, W, E2
SNR	26 dB (yellow)	26 dB (yellow)
HML value	H 28 dB; M 23 dB; L 21 dB	H 28 dB; M 23 dB; L 21 dB
Colour	transparent	transparent
Order unit	PR	PR



► We will be happy to change the filter element for you if and when necessary.

uvex otoplastics are made of transparent materials. They are marked left and right with an engraving for ease of fitting and also come with different coloured cord holders.

For an additional fee, we can manufacture your otoplastics in black, white, orange, purple, green, pink



uvex high-fit otoplastics are also available in red and/or blue upon request, at no extra cost



uvex

## uvex high-fit Silicone-free otoplastics

## uvex high-fit Silicone-free otoplastics

ideal for paint-processing industries  
silicone-free thermoplastic material  
silicone-free shape-retaining acrylic material  
high-fit duro variant also  
available as detectable variant



6170524  
6170528

### uvex high-fit temp flex

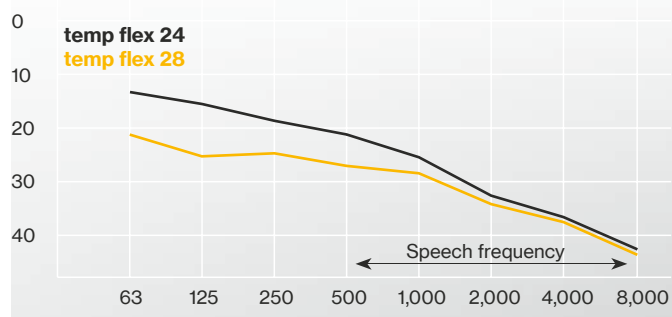
- otoplastic hearing protection individually adjusted to the ear canal
- fully silicone-free
- best possible protection due to the perfect fit and a high level of wearer acceptance
- available in different filter strengths
- easy handling with comfortable grip
- adapts perfectly to the anatomy of the wearer: on insertion, the otoplastic is dimensionally stable; the material gets softer after a few minutes due to the temperature in the ear canal

Areas of application:

- ideally suitable for the paint-processing industry

uvex high-fit temp flex		
Art. no.	6170524	6170528
Standard	EN 352-2	EN 352-2
Marking	–	S, W, E2
SNR	24 dB (black)	28 dB (yellow)
HML value	H 28 dB; M 21 dB; L 16 dB	H 30 dB; M 24 dB; L 21 dB
Colour	transparent	transparent
Order unit	PR	PR

Frequency-dependent attenuation



- We will be happy to change the filter element for you if and when necessary.

uvex otoplastics are made of transparent materials. They are marked left and right with an engraving for ease of fitting and also come with different coloured cord holders.

## uvex high-fit

Silicone-free otoplastics



6170824  
6170828  
6170832

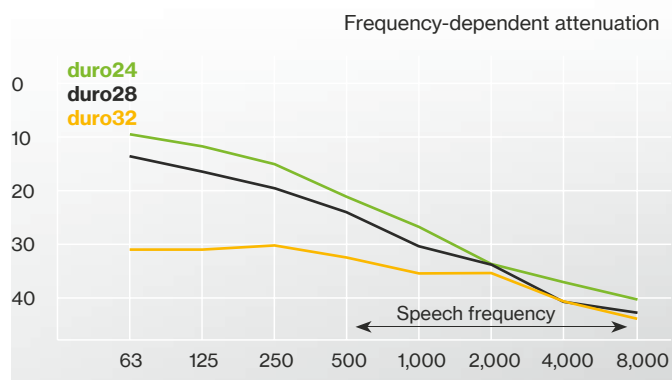
### uvex high-fit duro · uvex high-fit duro detec

- otoplastic hearing protection individually adjusted to the ear canal made from dimensionally stable duroplast material
- fully silicone-free
- detectable variants with a metal ball bearing and a detectable blue cord to ensure they can be identified by metal detectors.
- best possible protection with perfect fit and high level of wearer acceptance
- available in different filter strengths
- smooth, even surface
- easy handling with comfortable grip
- antibacterial nano-coating

#### Areas of application:

- ideally suitable for the paint-processing industry and for areas with very fine dust
- uvex high-fit flex detec ideally suited for sectors in the food industry

uvex high-fit duro			
Art. no.	6170824	6170828	6170832
Standard	EN 352-2	EN 352-2	EN 352-2
Marking	-	-	S, W, V, E1
SNR	24 dB	28 dB	32 dB
HML value	H 30 dB; M 21 dB; L 15 dB	H 32 dB; M 24 dB; L 18 dB	H 33 dB; M 29 dB; L 27 dB
Colour	transparent	transparent	transparent
Order unit	PR	PR	PR



uvex otoplastics are made of transparent materials. They are marked left and right with an engraving for ease of fitting and also come with different coloured cord holders.

For an additional fee, we can manufacture your otoplastics in red and blue





# uvex high-fit Industrial otoplastics



6170840



## uvex high-fit duro active

- active otoplastic hearing protection — tailor-made to the individual's ear canal
- finely tuned and highly sensitive microphones
- best directional and ambient acoustics
- very high level of passive insulation
- outstanding high-tech amplifier technology for impulse noise
- protection in the event of a shot or bang (up to 164 dB)
- electronic limitation closes in less than 10 milliseconds
- cerumen filter system protects against moisture and sweat
- assists the wearer in situations where hearing and communication may be difficult, such as when communicating in very noisy workplaces or where early detection of quiet sounds is required

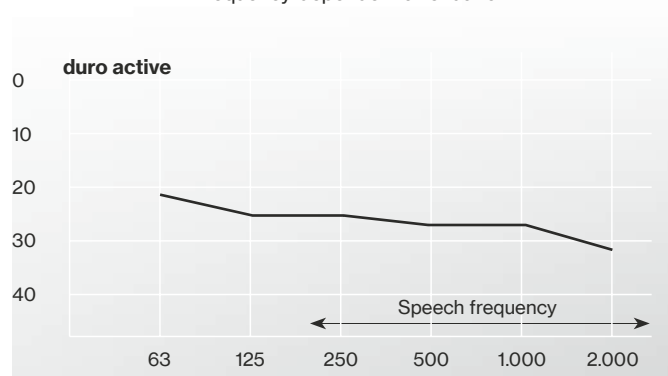
### Areas of application:

Workplaces with high communication requirements, very loud environments, employees with hearing loss or those affected by impulse sounds

uvex high-fit duro active

Art. no.	6170840
Norm	EN 352-2, EN 352-7
Standard	26 dB
Colour	black

Frequency-dependent attenuation



## Included

- active otoplastic hearing protection — tailor-made to the individual's ear canal
- hard shell case
- 1 blister pack of zinc-air batteries, size 312
- 1 blister pack of earwax filters
- uvex cleaning cloths for otoplastics
- user information



### Replacement batteries

Art. no.	6177157
Type	1 PC blister pack of 6 zinc-air batteries, type 312
Order quantity multiples	10 PC

### Replacement cerumen filters

Art. no.	6177158
Type	1 PC blister pack of 8 filters
Order quantity multiples	5 PC



# uvex OTOCheck

Instructions for checking the function of your equipment online

uvex OTOCheck allows you to check the function of your uvex otoplastic hearing protection online in a quick and easy process. After completing the straightforward registration process, you will be able to access an overview of your otoplastics orders and view the status of your function tests using the simple traffic light system.

## Function testing:

In the prevention guideline "Use of hearing protection earmolds", the DGUV defines a professional functional test before the product is first used but at the latest after six months. We recommend testing the products at least every three years to ensure that the otoplastics offer the required level of protection.



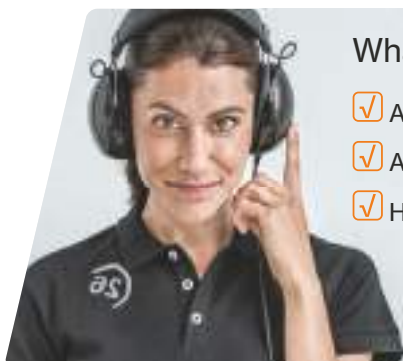
## Your benefits at a glance:

- ✓ Check the function of your equipment using a straightforward, digital process
- ✓ Simple registration
- ✓ Create multiple user profiles on one account
- ✓ Clear data management for your otoplastics orders
- ✓ Check the status of function tests that have already been completed
- ✓ Documentation of all test reports for quality assurance purposes



## What you need for uvex OTOCheck:

- ✓ A computer, tablet or laptop
- ✓ An Internet connection
- ✓ Headphones



We recommend headphones that are suitable for uvex OTOCheck (article number 6178121). Please get in touch with us and we will be happy to advise you.



## uvex high-fit

### Special features



### Included

uvex high-fit otoplastics are supplied in a zipped case, including textile cord, cleaning rod, cleaning cloths and user information.

Silicone otoplastics are delivered with a tube of audinell gel.

### uvex click case

- small click case for otoplastics

uvex click case	
Art. no.	6177115
Order quantity multiples	10 PC

### uvex clear otoplastics

- silicone-free towelettes for quick and easy cleaning of hearing protection otoplastic, suitable for all otoplastic materials
- packaging: 30 per box

uvex clear otoplastics	
Art. no.	6177116
Order unit	PC
Contents	30 towelettes per PC

### uvex high-fit band

- neck handle for hearing protection otoplastics in zip-up case
  - easy to attach the otoplastic to the band using colour-coded connector sleeves
  - no disruptive transmission noise because the band prevents the cord rubbing on clothing
  - band significantly relieves strain
  - comfortable to wear around the neck during breaks
- Areas of application:
- ideal for activities with frequent and/or fast head movements

Band	
Art. no.	6177112
Order unit	PC

### uvex high-fit replacement kits

Detectable replacement kit for:

- uvex high-fit flex detec
- uvex high-fit duro detec

Detectable replacement kit for:

- uvex high-fit flex com detec

Fabric cord replacement kit	
Art. no.	6177156
Design	comprising 900 mm textile cord and a pair of fastening sleeves (red/blue)
Order quantity multiples	10 PC

Detectable replacement kit	
Art. no.	6177111
Design	consists of an elastic cord 800 mm (blue, detectable) and a pair of connector sleeves (blue, detectable)
Order quantity multiples	10 PC

Detectable replacement kit	
Art. no.	6177211
Design	consists of an elastic cord 800 mm (blue, detectable) and a pair of connector sleeves each (blue, detectable), sealing plugs (red/blue) and disposable plugs
Order quantity multiples	10 PC



**uvex medicare**



## uvex medicare

Orthopaedic solutions for uvex safety shoes

**MADE FOR  
YOUR FEET**  
MADE IN UVEX



The customised solutions provided by uvex medicare solve foot-related medical problems in the workplace and offer individual, expertly designed orthopaedic solutions.

uvex medicare supplies orthopaedic insoles as well as orthopaedic shoe adjustments for uvex safety shoes.

The orthopaedic uvex medicare solutions are tested with uvex safety shoes and certified in accordance with DIN EN ISO 20345.

German Social Accident Insurance (DGUV) regulation 112-191 and Austrian ÖNORM Z 1259 describe that a fully certified orthopaedic solution must be used at working places. Wearing privately purchased orthopaedic insoles in safety shoes is therefore not permitted.

All of the materials uvex uses are free of hazardous substances and are tested regularly.

### The collection

#### uvex orthopaedic comfortable customised inserts/ uvex orthopaedic adjustments



All uvex safety shoes that are marked with the uvex medicare symbol can be fitted with uvex orthopaedic comfortable customised inserts or an orthopaedic adjustment.



The uvex medicare + logo indicates that both orthopaedic customised inserts and orthopaedic adjustments are available.

#### uvex motion 3XL



Amazingly spacious:

- significantly larger inside than other comparable safety shoes
- considerably wider than size 15
- exceptionally high, anatomically shaped toe cap
- pressure points eliminated



## uvex as a partner for customised protective equipment

Scientific studies prove that well over half the adult population suffers from orthopaedic problems such as flat feet, skewfoot, splayfoot or fallen arches. These conditions have an undisputed effect on the entire musculoskeletal system and physical performance.

With our orthopaedic uvex medicare solutions for uvex safety shoes and the uvex motion 3XL, we offer various orthopaedic protection solutions that are tailored to each individual employee. Maximum comfort and quality guaranteed.

## Our service – your benefits

uvex offers maximum service with maximum flexibility. Our experts are happy to advise you on professional and flexible solutions, tailored to the individual requirements of your company.



### uvex experts:

- specialists in on-site service
- qualified advisors in uvex customer service
- comprehensive uvex orthopaedics service partner network throughout Germany



### uvex flexibility:

- on-site product consultation and customisation on request
- appointments for early, late or night shifts also available
- optimal planning via the uvex online appointment portal



### uvex knowledge:

- decades of experience in orthopaedics and products under continuous development
- training courses/practical seminars can be provided for your employees (e.g. company doctors, occupational safety specialists)
- 'made in uvex' quality: commitment to a comprehensive quality system with a focus on production facilities in Germany/Europe

## Steps to orthopaedic solutions for uvex safety shoes

**1**

### Appointment and consultation

Make an appointment by email and receive advice from uvex experts.

✉ [medicare@uvex.de](mailto:medicare@uvex.de)

**2**

### Workplace analysis and product identification

Our uvex experts will be happy to introduce you to our uvex medicare programme at your premises. Each orthopaedic medicare solution is designed using a medical diagnosis and a blueprint of the foot.

Together, we can find the ideal products for you so you can protect your employees.

**3**

### Complete orthopaedic solution

Delivery is quick and easy.

**Contact us for more information with no obligation.**



Personal insoles are not permitted in safety shoes.



## Orthopaedic solutions for uvex safety shoes

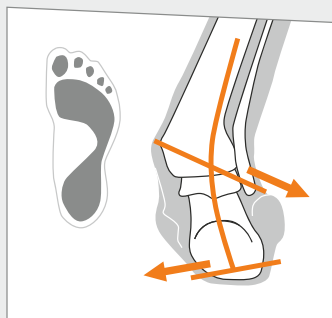
Our feet are extremely important for our daily life – after all they help us to stand and move from A to B. It is therefore particularly important to protect our feet in working life – whether that's because we're running, kneeling, working on a machine or in order to prevent an occupational accident. Safety shoes are tested and certified at regular intervals by independent test institutes for protective features, such as ESD, cap testing etc. and for effectiveness, in accordance with the requirements of DIN EN ISO 20345.

In order to ensure that all safety-related protective features are still guaranteed in the event of an orthopaedic change to the safety shoe, orthopaedic insoles must only be used in combination with tested, orthopaedic materials.

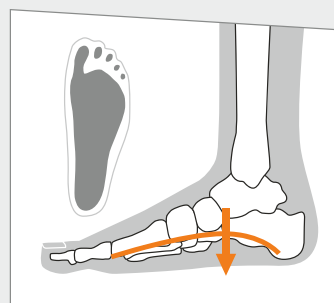
**This means that personal orthopaedic insoles are not allowed in safety shoes. All uvex medicare products have therefore been tested and certified in combination with uvex safety shoes.**



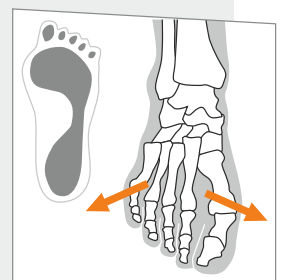
uvex medicare



Skewfoot



Flatfoot



Splayfoot

# MADE FOR YOUR FEET

## MADE IN UVEX

### How do I get an orthopaedic adjustment for uvex safety shoes?

uvex requires the footprint of your feet. This can be taken by our field service on site or you can use our uvex medicare footprint set – a convenient, simple and flexible way to self-record the footprint. All order details can be found on the order form in the folder.



### Instructions



1  
Separate the white sheet from the clear protective film and place the film over the blueprint, making sure that there are no wrinkles.

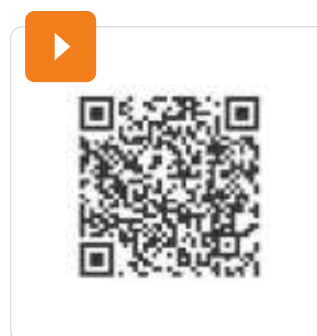


2  
Place this on a flat surface and place your foot in the middle of it, putting your full body weight onto it. Draw around the foot with a pen.



3  
Peel off the transparent film and remove the blueprint. Now place the film with your footprint on the chequered backing sheet and smooth it out, ensuring that there are no creases.

Repeat the process for your other foot.



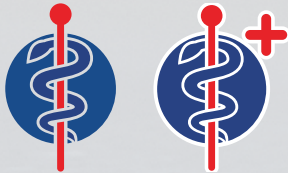
Watch our How-to video for a clear explanation of the individual steps.

Simply scan the QR code.



## uvex medicare

Comfortable customised inserts –  
Insert technology for tailor-made treatment



All products suitable for orthopaedic foot protection are indicated in this catalogue with the uvex medicare symbol.

### uvex medicare logo

Certified for orthopaedic inserts

### uvex medicare + logo

Certified for orthopaedic inserts and shoe adjustments



## EVA soft-foam technology

### Various Medical Concepts

Applicable – depending on classification:

- conventional orthopaedics
- sensorimotor function
- Spiraldynamik®

- supports correct biomechanical foot rolling
- does not require to be 'broken in' and high wearer comfort



### uvex 3D hydroflex® foam

- optimum moisture absorption and release
- excellent shock absorption in high-strain zones such as the ball and heel of the foot
- smooth surface
- excellent abrasion resistance

### Orthopaedic Adjustment

- modular concept
- adapts to assist natural movement

### Supporting Core

- 2 levels of shore hardness (medium/soft) selected according to requirements:  
Individually adaptable to body type and support requirements
- high support, guiding and shock absorption properties through soft, raised heel shell

Orthopaedic uvex comfort custom insole

Art. no. 6499902



# uvex medicare

## Orthopaedic shoe adjustments – Professional and discreet



### Orthopaedic shoe adjustments



6499911

#### Shoe lift

A shoe lift is required to balance legs of different length.

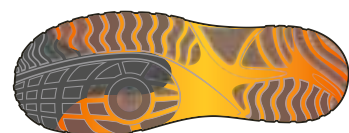
A shoe lift should never exceed 3 cm.



6499913

#### Roller sole

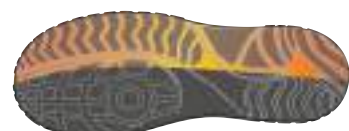
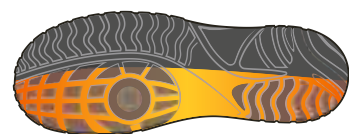
A roller sole eases the burden on the feet during your stride. The precise effect is governed by the location of the pressure point. This helps adjust the length of your stride.



6499914

#### Butterfly roller

A butterfly roller reduces the burden on sensitive metatarsal bones by dissipating the pressure caused by each stride. By moving the pressure point, you can create an extra rocking effect.



6499915

#### Outer and inner sole wedges

By using a wedge, you can adjust the slope beneath the feet in a standing position and correct the line of your stride when walking.

Orthopaedic shoe adjustments	
Art. no.	6499911
Design	orthopaedic shoe lift up to 1 cm per side
Art. no.	6499912
Design	shoe lift per additional cm (up to max. 3 cm) per side
Art. no.	6499913
Design	roller sole
Art. no.	6499914
Design	butterfly roller
Art. no.	6499915
Design	external or internal edge lift
Art. no.	6499907
Design	sole stiffener (only as addition in connection with a shoe adjustment initial position)



**uvex**

uvex medicare

uvex motion 3XL



Where the  
**uvex**  
**motion 3XL**  
can help



Diabetes



Foot misalignment or deformations



Ankle inflammation and  
osteoarthritis



Joint blockages, tendon  
contractures, heel spur



Lower leg problems

# uvex medicare

## uvex motion 3XL



64963



### uvex motion 3XL · Shoe S3L FO SR

#### General features:

- extremely wide innovative shoe
- virtually seam-free construction
- pressure points virtually eliminated
- mostly metal-free
- largely free from silicone and plasticiser
- one of the lightest therapeutic safety shoes of its class
- helps to reduce downtime due to ill-health
- offers enough room for diabetes-adapted foot bedding

#### Protection characteristics:

- meets ESD specifications with bleeder resistor under 35 megaohms
- non-slip outsole and non-metallic penetration-resistant insert – despite high flexibility of the shoe
- 100 % metal-free uvex medi-cap toe cap – compact, anatomically formed, not thermally conductive and with good side stability
- secure standing even on ladders due to optimal profile design with self-cleaning studs and additional stable arch

#### Comfort features:

- perfect foot climate at all times thanks to breathable lining and outer shoe material
- ergonomic lightweight construction and above-average shock absorption increases wearer comfort and prevents fatigue
- comfortable and virtually pressure-free
- cushioned shaft edge, three-layered padded lining
- customisable complete orthopaedic package
- uvex medicare certified up to 3 cm raised sole
- additional movement space in toe area 1 cm

#### Areas of application:

- medium area of application, in sectors such as chemical industry, transport and logistics, energy, machine construction and metal processing
- also suitable for therapeutic purposes, e.g. diabetic care

uvex motion 3 XL	Shoe S3L FO SR
Art. no.	64963
Width	> 15
Standard	EN ISO 20345 S3L FO SR
Upper material	breathable, water-resistant high-tech microvelour
Size	35 to 50



## uvex medicare

uvex motion 3XL safety footwear – functionality in every detail



### Complete orthopaedic package

Construction material comprising soft, conductive EVA 6 mm thick foam, in combination with orthopaedic inserts with EVA core.

### Minimal seams

To prevent potential rubbing points, the shoes have only three seams which align with the movement direction of the foot. A further feature that reduces pressure points.



### Secure and adjustable lacing system

Extremely soft, padded tongue with external individually adjustable lacing system.

### Padded shoe shaft

Special padding in the collar, ankle and achilles tendon area prevent pressure points.

### Soft, elasticated transition

The transition from toe cap to tongue protects the metatarsophalangeal (MTP) joints at the base of the toes.



Size comparison

### Exceptionally high, anatomically shaped toe cap

The extremely high and wide uvex **medi-cap** ensures sufficient room for deformed feet (e.g. hammer, claw and mallet toes), a splint, an inner shell or a light foot bandage, so the risk of pressure points is reduced. In addition, this model offers good freedom of movement around the toes taking into account the big toe joint.

### Increased space

Additional space for movement to reduce pressure points.

66%

more volume

### Maximum comfort

Triple-layer lining with ultra-soft padding.

20%

more width

### Generous foot width

Considerably wider than size 15. Ample room for inserting a thick insole, e.g. special diabetic insole.

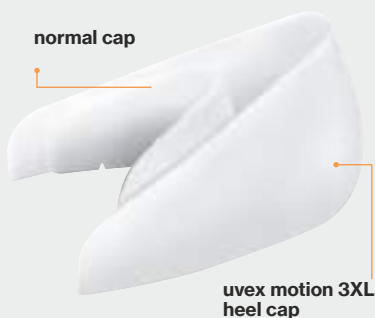


# uvex motion 3XL

A true "space miracle"



normal cap



uvex motion 3XL  
heel cap

## Extended heel cap

The heel cap is extended both inside and outside which ensures optimum heel guidance. This improves body static and increases stability.



## All-round cap for impact protection

All-round shoe casing increases protection for wearer and the product life of the shoes.

## Metal-free toe cap and midsole

Penetration-resistant sole and toe cap of high-tech plastics fulfil requirements of S3 shoes in accordance with norm EN ISO 20345:2011.





You can find more  
information at  
[uvex-academy.com](http://uvex-academy.com)

## uvex academy

### Prescription spectacles and workplace safety

The common key features of prescription safety spectacles are that they compensate the wearer's defective vision and protect the eyes from mechanical and optical influences. This seminar will enable participants to act as a competent representative within the company for prescription safety spectacles right through to fitting.

- Ability to determine the necessary parameters for fitting prescription spectacles
- Practical demonstration of selection, consultation, and fitting of prescription safety glasses
- Instruction regarding the best care and handling of prescription safety spectacles

### Target group

Those responsible for the work-related health and safety of employees within a company and/or those who are to fit prescription safety spectacles, such as safety officers, company doctors and their support staff.



- Information regarding legal regulations, test specifications and standards
- Sharing knowledge about prescription safety spectacles
- Explanation of the different types of lens and frame materials available, their specific features and properties
- Explanation of the various focus types and their best use
- Assessment of the risks in the respective workplace and selection of the most appropriate prescription safety spectacles

For further information and to register visit  
[uvex-academy.com](http://uvex-academy.com), phone +49 911 9736-1710 or  
e-mail [academy@uvex.de](mailto:academy@uvex.de)





# Workwear Protective Clothing

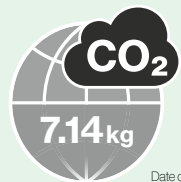


## Product system planet series › Protective clothing and workwear

uvex has developed the **protecting planet** icon, to help raise awareness of its commitment to achieving increased sustainability. Based on the brand claim, **protecting people**, our sustainable approach integrates three core interlinked pillars – **ecology, economy** and **social responsibility**, that are incorporated throughout the business to improve our sustainability performance.

This explains the comprehensive audit, measurement and evaluation management process uvex undertakes along the entire value chain to ensure its products are as sustainable as possible.

# uvex collection 26 planet



Date created 08/2023\*



**protecting planet**

by using bio-based material

#### Clothing

- › all K26 planet products are made from natural fibres
- › from hemp, maize, bamboo and algae, through to the already well-known organic cotton and lyocell
- › the accessories used are also of natural origin: bamboo buttons and a uvex logo badge made of apple leather



70103



### protecting planet

by using environmentally-  
friendly packaging

#### Packaging

- › individual packaging in polybags made from post-consumer waste



### protecting planet

by saving water //  
by saving energy

#### Production

- › use of renewable energy
- › short transport routes and less environmental impact thanks to being 75 percent produced in Europe
- › little water is used in the cultivation and production process of hemp and algae



The uvex brand is our responsibility

We have been producing and selling high-quality products for the protection of people in sport, leisure and work for **over 90 years**. And if you want to protect people, **you have to take responsibility**.

It is precisely from this mission that our obligation derives to act in a **sustainable, social and socially-responsible** manner.

# uvex workwear

Organisational measures:

#### **Leasing laundry suitability:**

A large part of our range, recognisable by the "INDUSTRIAL WASH" symbol, has been specially developed for the high demands of leasing out workwear. These garments remain in circulation permanently until they wear out. Industrial laundering can significantly reduce water, energy and detergent consumption.

#### **Use of high-quality materials:**

The use of high-quality materials in combination with professional workmanship ensures the longevity of our products.

#### **Manufacturing expertise:**

"Designed and made in Europe" are the foundations of our quality promise. We help reduce CO<sub>2</sub> with our short transport routes.

#### **Networks with our partners:**

We maintain long-term business relationships to ensure compliance with our social standards. Some of our production facilities have been trusted and reliable partners for decades.

#### **Waste prevention:**

By using software-supported layer optimisation in fabric cutting, we reduce waste to a minimum.



Sustainable packaging

Polybags made from recycled polyethylene



## Sustainable materials



### TENCEL™ and recycled polyester for sustainability<sup>1</sup>

The TENCEL™ lyocell fibres, made from the renewable raw wood material, contribute to ecological balance through their complete integration into the natural cycle. The raw material comes from near-natural forests and sustainably managed plantations. Production takes place in a closed manufacturing process, in which pulp is converted into cellulose fibres with high resource efficiency and a low ecological impact. The fibre properties are characterised by breathability, colour stability and low bacterial growth.

## Other sustainable materials

The K26 planet collection uses only materials of natural origin. Fibre components such as hemp, algae, bamboo and organic cotton are used. The hemp plant is very resistant and requires little water in cultivation. This is reflected in the fact that the materials have a high tear resistance and durability. The algae fibres have an impressive level of skin compatibility, as they absorb a lot of nutrients from the seas.

<sup>1</sup>TENCEL™ is a registered brand of the Lenzing group



# uvex suXXeed greencycle planet

## Sustainable workwear through and through

With the uvex suXXeed greencycle planet collection, we have succeeded in creating the very first biodegradable workwear. Suitable for both men and women working in warehouses, offices or for recreation, the collection offers a timeless look and even has Cradle to Cradle™ certification.

FINALIST



German Sustainability Award Design 2023



### Worker shirt

Art. no. **88812** ■ anthracite

Size S to 6XL

Material 48% cotton, 48% polyester, 4% elastane, approx. 230 g/m²



**Description:** • biodegradable polyester and elastane • regular fit • button panel in the front centre • turndown collar • one breast pocket with glasses and pen loop • cuffs with button fastening • Cradle to Cradle™ gold certified

### Bermuda

Art. no. **88811** ■ anthracite

Size 42 to 64

Material 48% cotton, 48% polyester, 4% elastane, approx. 230 g/m²



**Description:** • biodegradable polyester and elastane • regular fit • ergonomic cut • crotch insert • elasticated waistband at rear, buttoned fly • left side pocket with button fastening • folding rule pocket, as well as pen pocket on the right • back pockets • uvex logo engraved • Cradle to Cradle™ gold certified



### Cargo trousers

men

Art. no. **88868** ■ anthracite

Size 42 to 64, 90 to 110

women

Art. no. **88876** ■ anthracite

Size 34 to 54

Material 48% cotton, 48% polyester, 4% elastane, approx. 230 g/m²



**Description:** • biodegradable polyester and elastane • regular fit • ergonomic cut • crotch insert • elasticated waistband at rear, buttoned fly • left side pocket with button fastening • folding rule pocket, as well as pen pocket on the right • back pockets • uvex logo engraved • Cradle to Cradle™ gold certified



### T-shirt

men

Art. no. **88888** ■ moss green

**88889** ■ light grey

**88890** ■ light blue

Sizes S to 6XL

women

Art. no. **88885** ■ moss green

**88886** ■ light grey

**88887** ■ light blue

Sizes XS to 4XL

Material 98% cotton, 2% elastane, approx. 170 g/m²



**Description:** • biodegradable elastane • regular fit (men and women) • round neck (men) • submarine neckline (women) • Cradle to Cradle™ gold certified



# uvex collection 26 – planet

## Do something good in everyday office life!

Our business products made of 100% bio-based accessories and materials leave nothing to be desired in terms of sustainability. Natural colours and a stylish business design make them stand out.

In addition, there is a focus on resource-saving production, through reduced water use and the use of renewable energies.

75% of this collection is produced in Europe, reinforcing the "Made in uvex" protecting planet slogan for office workwear.



protecting planet

by using bio-based material



protecting planet

by using environmentally-friendly packaging



protecting planet

by saving water // by saving energy



### Chinos

men

Art. no **70103** ■ graphite

Sizes S to 4XL

Material 90% organic cotton, 10% hemp, approx. 200 g/m<sup>2</sup>



**Description:** • straight-cut chinos made of organically grown cotton and hemp fibres, the latter has a cooling effect on the skin • with side pockets • two back piped pockets • front zip and uvex badge made from apple scraps • bamboo button • OEKO-TEX® organic cotton

### Trousers

women

Art. no **70102** ■ graphite

Sizes 34 to 50

Material 90% organic cotton, 10% hemp, approx. 200 g/m<sup>2</sup>



**Description:** straight-cut pleated trousers made of organically grown cotton and hemp fibres, the latter has a cooling effect on the skin • with side pockets • high-cut waistband • side seam zip and uvex badge made from apple scraps • OEKO-TEX® organic cotton



### Jacket

men

Art. no **70105** ■ olive

Sizes S to 4XL

women – loose fit

Art. no **70104** ■ olive

Sizes XS to 3XL

Material 86% organic cotton, 14% hemp, approx. 265 g/m<sup>2</sup>



**Description:** • fashionable shirt jacket in loose fit • material with a velvety soft outside made of organic cotton and hemp fibres, which have a cooling effect • front button panel with bamboo buttons • two chest pockets with flaps • two side welt pockets • two inside pockets • inside adjustment cord at waist height (for women) • uvex badge made from apple scraps • OEKO-TEX® organic cotton



Available from January 2024

### Polo shirt

men

Art. no **70109** ■ beige

**70110** ■ graphite

Sizes S to 4XL

women

Art. no **70107** ■ beige

**70108** ■ graphite

Sizes XS to 3XL

Material 45% viscose (bamboo), 45% polylactide (maize), 10% alginate (algae), approx. 210 g/m<sup>2</sup>



**Description:** • sporty polo shirt with open placket fitted for women • the material is made of a new fibre mix • bamboo, maize and algae fibres provide a comfortable feel • in addition, the algae fibres are skin-friendly and moisture-regulating • bamboo fibres boast excellent moisture absorption, a soft feel and good breathability • polylactide is obtained from maize and wicks the absorbed moisture/sweat to the outside • OEKO-TEX® Standard 100



uvex

## uvex collection 26

Whether indoors or outdoors –  
with uvex 24/7/365 for work,  
sports & leisure

uvex has been protecting people since 1926 –  
at work, in sport and for leisure. Collection 26's  
trendy colours and special materials effectively  
blend recreational design elements with quality  
work clothing features.

In any weather.  
Durable. Urban.  
At work and at play.



### Polo shirt

men

Art. no. **88360** ■ black  
**88361** □ white

Size S to 4XL

Material 70% cotton, 30% polyester pique, approx.  
200 g/m<sup>2</sup>



Description: • casual polo shirt in a comfortable material  
mix • clean loose fit • OEKO-TEX® Standard 100



### Rain jacket

men

Art. no. **88354** ■ saffron

Size S to 4XL

women

Art. no. **88355** ■ saffron

Size XS to 3XL

Material 100% polyester (recycled), approx. 110 g/m<sup>2</sup>



Description: • light and functional with small pack size  
• waterproof zip and hood for rainy days in the city • "high-  
rise" arm design • tailored (women) • breathability MVP  
8,000 g/m<sup>2</sup>/24 h • 10,000 mm water column



### Parka

men

Art. no. **88352** ■ dark blue

**88323** ■ olive

Size S to 4XL

women

Art. no. **88353** ■ dark blue

Size XS to 3XL

Material outer fabric: 100% nylon, lining and padding:  
100% polyester, approx. 170 g/m<sup>2</sup>



Description: • warming, wind-resistant and water-resistant  
• clean urban look • padding for optimal heat insulation  
• preformed tailored fit (women) for maximum freedom of  
movement • pockets with zip • breathability MVP 10,000 g/  
m<sup>2</sup>/24 h • 10,000 mm water column



### Functional trousers

men

Art. no. **88350** ■ black

Size 42 to 64, 90 to 110

women

Art. no. **88351** ■ black

Size 34 to 50

Material 92% polyamide, 8% elastane,  
approx. 178 g/m<sup>2</sup>



Description: • stylish and ultra-light • abrasion-resistant on  
the outside • soft brushed on the inside • chino shape with  
intelligent 3D pattern design • pockets with zip



# uvex suXXeed family

One design, one fit, one range.

From head to toe, from underwear to arc protection, from recreation to protective clothing: The uvex suXXeed family's comprehensive range guarantees something for everyone. Whether you are looking for professional and protective clothing suitable for leasing or a sustainable leisure style, the uvex suXXeed collections are as extensive and flexible as the tasks for which they were created.

Flexibility and comfort are guaranteed thanks to different fit shapes and perfectly matched materials. The cuts and the 360° performance fit ensure a perfect fit and, thanks to the different models for men and women, anyone can get a feel for the extraordinary workwear up close.

Want some variety? Thanks to the selected colours and materials, all products in the collection are perfectly adapted to the most diverse requirements of workplaces. However, with well-matched items in the line, there is nothing to stop you mixing and matching and piecing together favourites yourself. Ensuring safety meets style.



uvex suXXeed

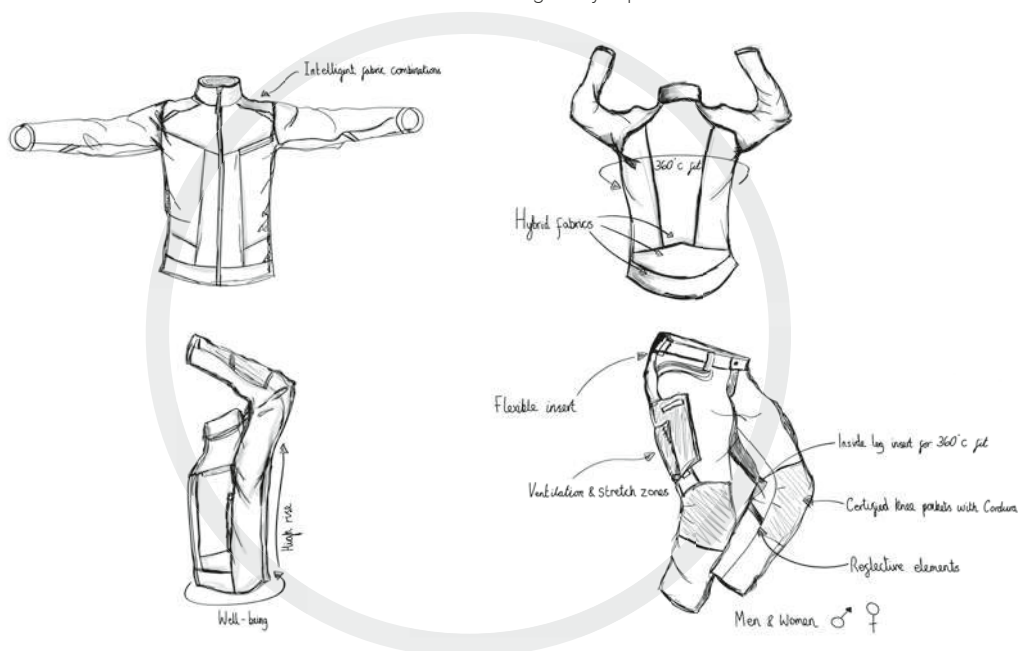
uvex suXXeed basic

uvex suXXeed craft

uvex suXXeed greencycle planet

uvex suXXeed industry

uvex suXXeed multifunction high-vis



uvex suXXeed seamless underwear

uvex suXXeed construction

uvex suXXeed arc

uvex suXXeed ESD

uvex suXXeed multifunction



# uvex suXXeed craft

Robust and sustainable.  
In all weather conditions.

The workwear is robust and, along with special weatherproof clothing, is suitable for outdoor use. Whether you are a crafts-person or a service technician, the various pockets offer space for your tools. The four-way stretch material ensures freedom of movement and is a sustainable solution with the partly recycled polyester.



## Trousers

men

Art. no.	<b>88766</b>	khaki
	<b>88767</b>	white
	<b>88768</b>	anthracite
	<b>88769</b>	graphite
Size	23 to 32, 42 to 66, 90 to 110	

women

Art. no.	<b>88840</b>	white
	<b>88841</b>	anthracite
	<b>88842</b>	graphite

**Size** 19 to 26, 34 to 54  
**Material** 90% polyester (recycled), 10% elastane, approx. 265 g/m<sup>2</sup>



**Description:** • four-way stretch material • two back and thigh pockets each reinforced with CORDURA® • integrated ruler, mobile phone and tool pocket • knee reinforcement made of CORDURA® and kneepad pockets on the inside (art. 9868900) • reflex details



## Fleece jacket

men

Art. no.	<b>88932</b>	beige
	<b>88933</b>	anthracite
	<b>88935</b>	ultramarine
	<b>88936</b>	graphite

**Size** S to 6XL  
**Material** 100% polyester, approx. 260 g/m<sup>2</sup>



**Description:** • fashionable fleece jacket with microfleece • optimal protection against wind and wet weather when combined with all-weather jacket (7321) • stand-up collar • visible front zip • two integrated side pockets • one chest pocket on the left with zip • sleeve hem with soft edging • elongated back • width-adjustable waistband • OEKO-TEX® Standard 100

women

Art. no.	<b>88855</b>	white
	<b>88857</b>	graphite
	<b>88856</b>	anthracite

**Size** XS to 4XL  
**Material** 100% polyester (recycled), approx. 315 g/m<sup>2</sup>



**Description:** • fashionable fleece jacket with Sherpa fleece • stand-up collar • stretch inserts in contrasting colours • visible front zip • two integrated side pockets • elongated back • elasticated hem



## All-weather jacket

Art. no.	<b>88741</b>	white
	<b>88742</b>	midnight blue
	<b>88743</b>	graphite
	<b>88744</b>	anthracite
	<b>89307</b>	ultramarine

**Size** S to 6XL  
**Material** 100% polyester, 150 g/m<sup>2</sup>



**Description:** • optimal protection against wind and wet weather when combined with fleece jacket (7329) • width-adjustable, roll-up hood • width-adjustable hem and cuffs • one chest and two side pockets with zips • one inside pocket • breathability of 7000 MVP • water column of 8000 mm • OEKO-TEX® Standard 100

## Softshell jacket

Art. no.	<b>88824</b>	khaki
	<b>88825</b>	white
	<b>88826</b>	midnight blue
	<b>88827</b>	graphite
	<b>88828</b>	anthracite
	<b>89308</b>	ultramarine

**Size** S to 6XL  
**Material** 100% polyester, approx. 270 g/m<sup>2</sup>



**Description:** • width-adjustable hood • visible front zip • one chest pocket on the left with vertical opening and concealed zip • two side pockets with zip • reflex details • water column of 8000 mm • OEKO-TEX® Standard 100



## Excellence without compromise

Comfortable to wear, sporty design, excellent materials, concealed closures, suitable for industrial laundering. We do not compromise with suXXeed industry. You don't have to either. With your own logo, different styles and colour combinations, you can customise your employees' work clothing.



### Trousers

men

Art. no.	88324	ultramarine
	88325	anthracite
	88326	red
	88327	midnight blue
	88328	graphite

Size 23 to 32, 42 to 66, 90 to 110

women

Art. no.	88594	ultramarine
	88595	anthracite
	88596	red
	88597	midnight blue
	88598	graphite

Size 19 to 26, 34 to 54

Material 49% cotton, 49% polyester, 2% elastane, approx. 260 g/m<sup>2</sup>



**Description:** • two-way stretch material • 3D pattern design • elasticated waistband • two back/thigh pockets • back pockets reinforced with Cordura® • double ruler pocket made of Cordura® • mobile phone/tool pocket • all zips concealed • stretch inserts on the knees • sewn-on knee-pad pockets • reflex details • slim leg hems • OEKO-TEX® Standard 100



### Long-sleeve

men

Art. no.	88636	ultramarine/anthracite
	88637	anthracite/graphite
	88638	red/graphite
	88639	midnight blue/anthracite
	88640	graphite/anthracite
	88641	light grey/anthracite

Size S to 6XL

women

Art. no.	88751	ultramarine/anthracite
	88754	anthracite/graphite
	88755	red/graphite
	88756	midnight blue/anthracite
	88757	graphite/anthracite
	88758	light grey/anthracite

Size XS to 4XL

Material 50% cotton, 50% polyester, approx. 190 g/m<sup>2</sup>



**Description:** • sporty long-sleeved shirt • accentuated side seams • optimal moisture management • excellent care/washing options • OEKO-TEX® Standard 100



### T-shirt

men

Art. no.	88913	ultramarine/anthracite
	88914	anthracite/graphite
	88921	red/graphite
	88922	midnight blue/anthracite
	88923	graphite/anthracite
	88924	light grey/anthracite

Size S to 6XL

women

Art. no.	88906	ultramarine/anthracite
	88907	anthracite/graphite
	88908	red/graphite
	88909	midnight blue/anthracite
	88910	graphite/anthracite
	88911	light grey/anthracite

Size XS to 4XL

Material 50% cotton, 50% polyester, approx. 160 g/m<sup>2</sup>



**Description:** • sporty T-shirt • tailored (women) • accentuated side seams • optimal moisture management • excellent care/washing options • OEKO-TEX® Standard 100





The classic for any wearer. Women too.

Crafts and industry, regular and slim fit, women's and men's clothing – these don't have to be opposites. The uvex suXXeed collection combines the best of different worlds with its 360°-fit and casual design. Unusual material combinations and an excellent fit offer a solution for those who do not want to compromise when it comes to their work clothes.



Video



## Cargo trousers

men – regular fit

Art. no. **89686** ■ midnight blue  
**89669** ■ graphite  
Size 23 to 32, 42 to 66, 90 to 118

women – regular fit

Art. no. **89686** ■ midnight blue  
**89688** ■ graphite  
Size 19 to 26, 34 to 54  
Material 65% polyester, 35% cotton, approx. 245 g/m<sup>2</sup>  
100°C 100% 100% 100% 100% | INDUSTRIALWASH●●

**Description:** • flexible waistband • ventilation zones with stretch insert at the back of thighs • two back and thigh pockets each reinforced with CORDURA® • integrated folding rule, mobile phone and tool pocket • knee reinforcement made of CORDURA® (men and women) and knee pockets inside (men) for knee pads (art. 9868900) • reflex details • OEKO-TEX® Standard 100



## Cargo trousers

men – slim fit

Art. no. **89659** ■ midnight blue  
**89665** ■ graphite  
Size 23 to 32, 42 to 66, 90 to 118

women – slim fit

Art. no. **88288** ■ midnight blue  
**88287** ■ graphite  
Size 19 to 26, 34 to 54  
Material 60% cotton, 20% polyester, 20% elastane, approx. 280 g/m<sup>2</sup>  
100°C 100% 100% 100% 100%

**Description:** • casual slim-fit with additional elastic component for even greater freedom of movement • Flex waistband • ventilation zones with stretch insert at the back of thighs • two back and thigh pockets each reinforced with CORDURA® • integrated folding rule, mobile phone and tool pocket • narrow leg hems • reflex details • OEKO-TEX® Standard 100



## Realworker Jacket

men

Art. no. **89466** ■ midnight blue  
**89467** ■ graphite  
Size S to 6XL

women

Art. no. **89474** ■ midnight blue  
**89653** ■ graphite

Size XS to 4XL  
Material 1. outer fabric: 95% polyester, 5% elastane, approx. 230 g/m<sup>2</sup>  
2. outer fabric: 92% polyester, 8% elastane  
3. outer fabric: 65% polyester, 35% cotton, approx. 245 g/m<sup>2</sup>



**Description:** • combination of robust mixed fabrics, soft-shell material and stretch inserts in the back for optimal wearing comfort • new fit with "high rise" arm construction and additional stretch for even greater freedom of movement • one breast and two side pockets for work utensils • one inner pocket on the left with hook-and-loop fastening • reflex details • OEKO-TEX® Standard 100 (art. no. 89653)

# uvex suXXeed seamless underwear

## Exceptional protection beneath the clothing

It's not just clothing for day-to-day working life that's important. What's beneath also matters on cold days. No side seams, but with functional zones that support each movement. Due to the regulating properties and different lengths, suitable for everyone, from skiers to construction workers.



## 7/8 trousers

women

**Art. no.** 88306 ■ black

**Size** XS/S to 3XL/4XL

**Material** 55% polypropylene, 40% lyocell, 5% elastane, approx. 200 g/m²



**Description:** • with TENCEL™ without irritating seams • for use at work or for leisure • suitable for yoga • quick-drying, antibacterial and odour-neutralizing • OEKO-TEX® Standard 100



## Long trousers

men

**Art. no.** 88302 ■ black

**Size** S, M/L to 5XL/6XL

**Material** 60% polypropylene, 28% wool, 8% polyamide, 4% elastane, approx. 250 g/m²



**Description:** • for use at work or for leisure • without irritating seams • material mix with wool • quick-drying, odour-neutralizing, warming and moisture-regulating • intelligent zone concept for increased freedom of movement • OEKO-TEX® Standard 100



## Long-sleeved shirt

men

**Art. no.** 88301 ■ black

**Size** S, M/L to 5XL/6XL

women

**Art. no.** 88305 ■ black

**Size** XS/S to 3XL/4XL

**Material** 60% polypropylene, 28% wool, 8% polyamide, 4% elastane, approx. 250 g/m²



**Description:** • without irritating seams • optimal support through intelligent material combination with wool • for use at work or for leisure • quick-drying, odour-neutralizing, warming and moisture-regulating • intelligent zone concept for increased freedom of movement • OEKO-TEX® Standard 100





uvex

uvex  
perfeXXion

First colourfully mixed,  
then washed clean.

If you're looking for an all-rounder, you've found it. Whether for gardening and landscaping, building management or wood processing, there is something for everyone. The durable trousers and tops of the uvex perfeXXion collection are for those looking for sturdy clothing in the usual high quality. Best of all: All individual pieces can be combined with each other and are suitable for washing.



## Basic hybrid jacket

Art. no. **17222** ■ cocoa  
**17223** ■ pine  
**17224** ■ slate

Size XS to 6XL

**Material** 1st outer fabric: 65% polyester, 35% cotton, approx. 275 g/m<sup>2</sup>  
2. outer fabric: 100% polyester, approx. 310 g/m<sup>2</sup>



**Description:** • smart material combination with areas made of fleece • one breast pocket on the left with vertical opening and concealed zip • two side pockets • reflex details • OEKO-TEX® Standard 100



## Basic trousers

Art. no. **17194** ■ cocoa  
**17195** ■ pine  
**17196** ■ slate

Size 23 to 32, 42 to 66, 90 to 110

**Material** See premium trousers

**Description:** • very robust material due to durable yarns and special fabric structure • two patch side pockets incl. folding rule, mobile phone and tool pocket as well as pen pockets • two back pockets • retained elastic in the rear waistband • OEKO-TEX® Standard 100



EN 14404



in conjunction  
with kneepads  
(art. no. 9868900)

Type 2 - Level 1

## Bermuda premium

Art. no. **17200** ■ cocoa  
**17201** ■ pine  
**17202** ■ slate

Size 42 to 66

**Material** See premium trousers

**Description:** • very robust material due to durable yarns and special fabric structure • two multifunctional back and thigh pockets incl. folding rule, mobile phone and tool pockets as well as pen pockets and hammer loop • two back pockets • retained elastic in the rear waistband • OEKO-TEX® Standard 100

## Premium trousers

With knee pockets

Art. no. **17191** ■ cocoa  
**17192** ■ pine  
**17193** ■ slate

Size 23 to 32, 42 to 66, 90 to 110

**Material** 65% polyester, 35% cotton, approx. 290 g/m<sup>2</sup>



**Description:** See also Bermuda premium • concealed stretch insert at the knee and patch knee pockets made of CORDURA® • knee pad (art. 9868900) • reflex details • OEKO-TEX® Standard 100



## uvex suXXeed arc

## uvex suXXeed multifunction

## For those working on live components

The suXXeed arc and suXXeed multifunction collections are based on the highest safety standards for heavy duty and dangerous work. In addition to protection against heat and flames, they offer extended protection against arcing. This makes the collections ideal for working on electrically charged components with perfect fitting when performing any movement thanks to 3D cutting guide.

## Jacket

## uvex suXXeed arc

Art. no. **88492** ■ graphite

**Size** S to 6XL  
**Material** outer fabric: 50% cotton, 49% polyester, 1% antistatic fibre, 345 g/m<sup>2</sup>  
 lining: 88% cotton, 12% polyamide, 200 g/m<sup>2</sup>  
 60°C 100% INDUSTRIALWASH ●●

**Description:** • multifunctional and for the highest protection requirements • ergonomic cutting guide • double-layer construction in the front area and sleeves • integrated stretch zones for greater freedom of movement under the arms and in the back • "high-rise" sleeve construction • flame-retardant reflex strips • orange coloured pictograms for quick differentiation of protection classes • maximum protection in combination with long-sleeved shirt or poloshirt (89312, 89409, 89798)

## Jacket

## uvex suXXeed multifunction

Art. no. **88281** ■ midnight blue  
**88282** ■ graphite

**Size** S to 6XL  
**Material** 49% modacrylic, 42% cotton, 5% aramid, 3% polyamide, 1% antistatic fibres, approx. 300 g/m<sup>2</sup>  
 60°C 100% INDUSTRIALWASH ●●

**Description:** • uvex suXXeed design is multifunctional and suitable for the toughest protection requirements • flame-retardant fabric and the use of para-aramid and polyester fibres ensure high durability and multifunctional protection against molten iron E2 • particularly soft and very comfortable to wear • integrated stretch fabric panels for more freedom of movement • high-rise sleeve design • flame-retardant reflective stripes

EN ISO 11611 EN ISO 11612 IEC 61482-2 EN 1149-5 EN 13034  
 Class 1-A1 A1, B1, C1, E2, F1 APC-1 Type 6

## Trousers

## uvex suXXeed arc

Art. no. **88493** ■ graphite

**Size** 42 to 66, 90 to 110, 23 to 32  
**Material** see jacket

**Description:** • for maximum protection requirements in hazardous environments • particularly soft and skin-friendly wearing comfort • double-layer construction in the front area • crotch insert for maximum freedom of movement • two leg and side pockets • with inner knee pockets • flame-retardant reflex strips • orange coloured pictograms for differentiation

## Trousers

## uvex suXXeed multifunction

Art. no. **88283** ■ midnight blue  
**88284** ■ graphite

**Size** 23 to 32, 42 to 66, 90 to 110  
**Material** see jacket

**Description:** • suitable for the highest protection requirements in hazardous areas, in uvex suXXeed design • inside knee pockets for knee pads • flame-retardant reflective stripes

## Dungarees

## uvex suXXeed arc

Art. no. **88494** ■ graphite

**Size** 42 to 66, 90 to 110, 23 to 32  
**Material** see jacket

**Description:** • maximum protection when working in extreme conditions • particularly soft and skin-friendly wearing comfort • double-layer construction in the front area • integrated stretch zones on the sides for greater freedom of movement • flame-retardant reflex strips • orange coloured pictograms for differentiation

## Dungarees

## uvex suXXeed multifunction

Art. no. **88285** ■ midnight blue  
**88286** ■ graphite

**Size** 23 to 32, 42 to 66, 90 to 110  
**Material** see jacket

**Description:** • maximum protection when working in extreme conditions • in uvex suXXeed design • integrated stretch zones for greater freedom of movement • inside knee pockets for knee pads • flame-retardant reflective stripes



# uvex protection perfect multifunction

## PPE with everything you need.

Whether it's chemicals, arcing, heat, flames, metal splashes or everything at once, uvex protection perfect multifunction has all industrial dangers covered. To describe the collection as all-rounders would be an understatement – with their stretch inserts, the garments move with the body, protecting everything.



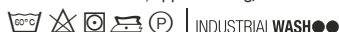
EN ISO 11611	EN 1149-5	EN ISO 11612	IEC 61482-2	EN 13034
Class 1-A1	A1, B1, C1, E2, F1	APC=1	Type 6	Type 6



### Jacket

Art. no. **17241** cornflower blue  
**17242** dark grey

**Size** 40/42 to 64/66, 90/94 to 106/110  
**Material** 49% modacrylic, 42% cotton, 5% aramid, 3% polyamide, 1% antistatic fibres, approx. 300 g/m²

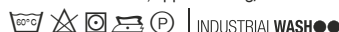


**Description:** • Front panel with concealed zip and rip-tape fastening • chest, napoleon and side pockets with closure • flame-retardant fabric • flame-retardant reflective strips • stretch inserts in the back shoulder area • width-adjustable sleeve hem with rip-tape fastening • thanks to high cotton content, particularly soft and skin-friendly comfort

### Trousers

Art. no. **17245** cornflower blue  
**17246** dark grey

**Size** 42 to 64, 90 to 110  
**Material** 49% modacrylic, 42% cotton, 5% aramid, 3% polyamide, 1% antistatic fibres, approx. 300 g/m²



**Description:** • Leg, back and folding rule pocket with closure option • stretch zones on the knee externally for greater freedom of movement • flame-retardant fabric • flame-retardant reflective strips • inside knee pockets for knee pads • thanks to high cotton content, particularly soft and skin-friendly comfort

### Dungarees

Art. no. **17251** cornflower blue  
**17252** dark grey

**Size** 40/42 to 64/66, 90/94 to 106/110  
**Material** See trousers

**Description:** • Bib, leg, back and folding rule pocket with closure • stretch zones on the knee externally for greater freedom of movement • flame-retardant fabric • flame-retardant reflective strips • inside knee pockets for knee pads

► **Note:** This protective clothing must always be worn as a suit in combination with jacket and trousers or dungarees.



uvex suXXeed  
construction

Full body sun protection for all  
outdoor workers

On construction sites, many hidden dangers lurk. Not just obvious injury hazards, but sunburn and skin cancer. That's why we've included UV protection in the uvex suXXeed construction collection. In addition to sun protection, the line offers a perfect fit thanks to its 3D fit and is partly made of sustainable materials.



EN ISO 20471



Size S - M

EN ISO 20471



Size L - 6XL


Polo shirt  
short-sleeved

Art. no. **88279** signal orange  
**88280** signal yellow

Size S to 6XL

Material 50% polyester, 50% cotton, approx. 180 g/m<sup>2</sup>


## long-sleeved

Art. no. **88277** signal orange  
**88278** signal yellow

Size S to 6XL

Material 50% polyester, 50% cotton, approx. 180 g/m<sup>2</sup>


**Description:** • polo collar with button panel • 50% recycled polyester • reflective strips all around • tested according to DIN EN 13758-1 with UPF 30 (classified according to AS/NZS 4399) • long-sleeve from size L onwards: additionally BG Bau eligible • OEKO-TEX® Standard 100



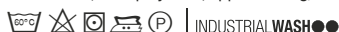
EN ISO 20471



## Waist jacket

Art. no. **88265** signal orange  
**88266** signal yellow

Size XS bis 4XL

Material 50% cotton, 50% polyester, approx. 270 g/m<sup>2</sup>


**Description:** • high-rise arm design • 3D cut guide • two side pockets • front centre zip • two inner pockets • reflective tape • UV protection certified according to UV standard 801 with UPF 80 • OEKO-TEX® Standard 100



EN ISO 20471



## Trousers

Art. no. **88267** signal orange  
**88268** signal yellow

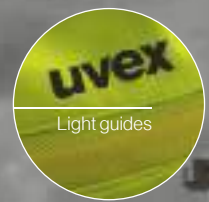
Size 23 to 32, 42 to 66, 90 to 110

Material 50% cotton, 50% polyester, approx. 270 g/m<sup>2</sup>


**Description:** • crotch insert for greater freedom of movement • stretch waistband with patent button • inside leg pocket • left and right side pocket with flap and press stud fastening • UV protection certified according to UV Standard 801 with UPF 80 • OEKO-TEX® Standard 100



# uvex protection active flash



## See and be seen

Reflective strips are a must in darkness and poor visibility. We've raised the bar and have installed an innovative fibre optic system that actively lights up. Thus, you can be easily seen even without an external light source. It goes without saying that the collection fits perfectly.



EN ISO 20471



### Vest with switch

**Art. no.** 17322 signal yellow/signal orange  
**Size** M to 3XL  
**Material** 65% polyester, 35% cotton, approx. 245 g/m<sup>2</sup>

**Description:** • active protection thanks to horizontal and vertical light guide system • hook-and-loop fastening to quickly fasten the vest • with switch for various light modes



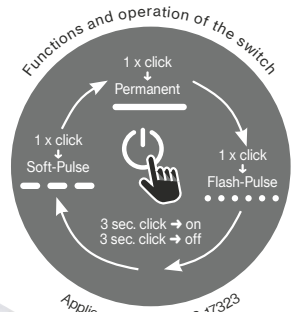
EN ISO 20471



### Vest with switch

**Art. no.** 17323 signal yellow  
**Size** M to 3XL  
**Material** 100% polyester, mesh

**Description:** • active protection thanks to vertical light guide system • hook-and-loop fastening to quickly fasten the vest • with switch for various light modes



### Battery pack for models with switch

**Art. no.** 1733200 white

**Description:** • portable external battery for art. no. 17322, 17323 • dimensions: 93 x 58 x 12 mm, approx. 83 g



# uvex

## uvex cut quatreflex

### Protects when work gets sharp

Glass fibre is not just good for fast internet. In the uvex cut collection, the cut-resistant fibre provides maximum protection against sharp edges, glass and are blades. Inside, the clothes are lined with bamboo yarn and are pleasantly soft. This collection is therefore robust and comfortable at the same time, even after multiple industrial cleans.

The knitted cut protection fabric protects against superficial mechanical injuries and achieves performance level D according to EN 388:2019, tested according to ISO 13977:1999.

### Trousers with functional fabric

**Art. no.** 17865 ■ black

**Size** 23 to 32, 42 to 64, 90 to 110

**Material** 1st material: 65% polyethylene, 35% polyester  
2nd material: 65% polyester, 35% cotton, approx. 245 g/m<sup>2</sup>



**Description:** • high content of cut-protection fabric on the front leg and calf for optimal protection against superficial, mechanical injuries • achieves cut level C • sporty fit • two slant pockets • two back pockets • one ruler pocket including pen pocket on the left thigh • concealed waist button

### uvex cut quatreflex trousers

**Art. no.** 17270 ■ black/anthracite (front side of trouser legs)

**Size** 42 to 64, 90 to 110

**Material** 1st material: 65% polyester, 35% cotton, approx. 245 g/m<sup>2</sup>  
2nd material: 42% polyamide, 22% polyethylene, 22% viscose, 12% fibreglass, 2% elastane



**Description:** • casual cut • functional, highly elastic strip in the knee area • integrated inserts to allow crosswise stretch along the side seam • waistband elasticated at the back • two back pockets • protection and wearer comfort guaranteed even after repeated washing • cut protection material: extremely durable on the outside, pleasantly cool on the inside

### uvex cut quatreflex t-shirt

**Art. no.** 17268 ■ black/anthracite (sleeves)

**Size** S to 3XL

**Material** 1st material: 50% cotton, 50% polyester, approx. 160 g/m<sup>2</sup>  
2nd material: 42% polyamide, 22% polyethylene, 22% viscose, 12% fibreglass, 2% elastane



**Description:** • slim fit made from single-jersey fabric with cut-protection sleeves of the highest cut protection class • functional, highly elastic strip in the elbow area • integrated cuffs on sleeves without irritating seams • protection and wearer comfort guaranteed even after repeated washing • cut protection material: extremely durable on the outside, pleasantly cool on the inside

### uvex cut quatreflex polo shirt

**Art. no.** 17266 ■ black/anthracite (sleeves)

**Size** S to 3XL

**Material** 1st material: 55% cotton, 45% polyester, approx. 185 g/m<sup>2</sup>  
2nd material: 42% polyamide, 22% polyethylene, 22% viscose, 12% fibreglass, 2% elastane



**Description:** see below

**Art. no.** 17267 ■ black/anthracite (sleeves)

**Size** S to 3XL

**Material** 1st material: 54% modacrylic, 44% cotton, 2% antistatic fibres, approx. 195 g/m<sup>2</sup>  
2nd material: 42% polyamide, 22% polyethylene, 22% viscose, 12% fibreglass, 2% elastane



**Description:** • slim fit • sleeves made from cut-resistant material of the highest cut protection class combined with heat-resistant body material made from breathable functional fibres • panel with three buttons • functional, highly elastic strip in the elbow area • integrated cuffs on sleeves without irritating seams • protection and wearer comfort guaranteed even after repeated washing • cut protection material: extremely durable on the outside, pleasantly cool on the inside



# uvex suXXeed ESD

## Exceptional protection for man and machine

The uvex suXXeed ESD collection prevents electrostatic discharge of the wearer or wearer to a machine. This protects sensitive electronic components. With the usual 3D fit and high-rise arm construction, perfect fitting is always ensured, both in women's and men's versions. By the way, ESD means electrostatic discharge.



### Seamless shirt

men

Art. no. **88264** ■ black

Size XS/S to 3XL/4XL

women

Art. no. **88264** ■ black

Size XS, S/M to XXL/3XL, 4XL

Material 91% polypropylene, 7% polyamide, 2% silver



**Description:** • ESD suitable with antistatic fibres • quick-drying, antibacterial, odour-neutralising using innovative Dryarn® fibre • seamless processing for full well-being • OEKO-TEX® Standard 100



### Trousers

Art. no. **88263** ■ graphite

Size 23 to 32, 42 to 66, 90 to 110

Material 66.5% polyester, 32% cotton, 1.5% anti-static fibres, approx. 245 g/m²



**Description:** • maximum protection with antistatic fibres for optimal charge reduction and conductivity • crotch insert for greater freedom of movement • stretch waistband with patent button • left side pocket with flap and press stud fastening • OEKO-TEX® Standard 100



### Coat

Art. no. **88260** ■ white  
**88261** ■ graphite

Size S to 6XL

Material 66.5% polyester, 32% cotton, 1.5% anti-static fibres, approx. 245 g/m²



**Description:** • with anti-static fibres for optimal charge reduction and conductivity • ergonomic 3D cutting guide • "high rise" arm design • breast pocket on the left, two side pockets • stand-up collar • OEKO-TEX® Standard 100



# OEKO-TEX® Standard 100 Certificates Sustainability

Textiles tested in accordance with the criteria of OEKO-TEX® Standard 100 ensure that no amount of substances are present that affect human health. Only products that meet the very strict requirements and undergo ongoing checks are awarded OEKO-TEX® certification. Products are shown below.



## S20-0516 HOHENSTEIN HTTI applicable to the following items:

17191, 17192, 17193, 17193, 17194, 17195, 17196, 17222, 17223, 17224, 17200, 17201, 17202, 70107, 70108, 70109, 70110, 88260, 88261, 88263, 88264, 88265, 88266, 88267, 88268, 88277, 88278, 88279, 88280, 88287, 88288, 88301, 88302, 88305, 88306, 88360, 88361, 88324, 88325, 88326, 88327, 88328, 88594, 88595, 88596, 88597, 88598, 88636, 88637, 88638, 88639, 88640, 88641, 88741, 88742, 88743, 88744, 88751, 88754, 88755, 88756, 88757, 88758, 88824, 88825, 88826, 88827, 88828, 88906, 88907, 88908, 88909, 88910, 88911, 88913, 88914, 88921, 88922, 88923, 88924, 88932, 88933, 88935, 88936, 89307, 89308, 89653, 89659, 89665, 89668, 89669, 89686, 89688

**OEKO-TEX®  
ORGANIC COTTON**  
In certification:  
applicable to the  
following items:  
70102, 70103,  
70104, 70105



## Manufacturing expertise

Designed and made in Europe  
for consistent quality



## amfori BSCI

Verantwortung für bessere  
soziale Nachhaltigkeit



## uvex hazardous substances list

List of banned hazardous sub-  
stances — compliance is ensured  
by regular monitoring from inde-  
pendent test institutes



## DIN EN ISO 9001

Quality thanks to optimised  
work processes

[www.tuev-sued.de/ms-zert](http://www.tuev-sued.de/ms-zert)

Detailed information on  
the award criteria of the  
OEKO-TEX® certificate  
issuers can be found at:  
[www.uvex-safety.com/  
en/knowledge/  
certificates/](http://www.uvex-safety.com/en/knowledge/certificates/)



## OEKO-TEX Standard 100

Comprehensive avoidance of  
substances harmful to health



## GLS — KlimaProtect

Climate-neutral parcel delivery  
thanks to CO<sub>2</sub> offsetting



## Benefit from our knowledge



**The uvex academy provides qualified education and training in the fields of personal protective equipment (PPE) and health and safety at work.**

- All uvex academy training sessions are offered in-house or as company seminars
- Seminars in accordance with your individual specifications can be developed on request



You can find more information at  
**uvex-academy.com**

Internships

Laser protection

Protective footwear  
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Protective eyewear  
more information:  
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Hand protection  
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Prescription safety  
spectacles/goggles  
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Hearing protection  
more information:  
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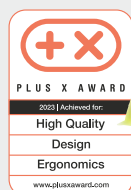


uvex



## Outstanding innovations and designs

The uvex brand has an outstanding reputation worldwide. Perfection, innovation and excellent quality – we want to offer our customers nothing less with our products. We receive confirmation from renowned institutes in the form of awards and prizes, letting us know that we have struck the right chord and are on the right track.



Safety helmet  
**uvex pronamic alpine**

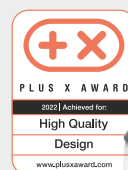


Safety eyewear  
**uvex pure-fit**

Safety footwear  
**uvex 3**



**reddot winner 2022**



Safety eyewear  
**uvex suXXeed**

Safety eyewear  
**uvex i-range**



**reddot winner 2022**

Prestigious design awards, including the **red dot design award**, the **iF product design award** and the **Plus X Award** confirm that uvex products meet the highest demands for functionality while still looking good.

### Awards for all uvex product divisions

**2020**  
**Highest customer satisfaction:**  
uvex safety eyewear



**2020/2021**  
**Most innovative company**  
**in Germany:**  
UVEX SAFETY Gloves GmbH & Co. KG



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# made2perform



## English Version

### protecting planet

uvex uses environmentally friendly Steinbeis recycled paper in the production of this catalogue. Compared to fresh-fibre paper, this means a significant amount of resources can be saved during the catalogue's print run:



Wood  
107.700 kg



Water  
2.002.044 l



Energy  
474.290 kWh



CO<sub>2</sub> emissions  
20.074 kg



**Carbon neutral**

Print product  
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The print is certified as climate-neutral.

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