

**uvex**

**PROTEC**  
DIRECT .CO.UK



# Innovative Safety Solutions

Protec Direct Product Brochure

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protecting people

[uvex-safety.co.uk](http://uvex-safety.co.uk)

# Designed with you in mind

uvex understands that everyone is an individual and when it comes to personal protective equipment (PPE), one size does not fit all. It may seem obvious but correctly sized PPE can help avoid accidents, reduce distress and discomfort; and increase productivity.

uvex is committed to the design and production of product solutions that can be tailored to individual requirements delivering absolute consistency of protection and performance levels. The enclosed range of products have been specifically selected for those that find sizing of standard PPE problematic.





uvex is the innovative brand system provider with international manufacturing expertise. We also have a cross-national highly qualified network of strategic partners – including both sourcing as well as sales – that allows us to meet wide-ranging market and customer requirements.

## Innovation

Always considering customer requirements, we develop, manufacture and distribute industrial and non-industrial safety products that fulfil the highest standards in terms of quality, function and innovation. With our comprehensive service concept, we are pursuing the goals of generating measurable added value for customers around the world. We strive to be the leaders in innovation in our field.

## Protecting people

People are at the heart of what we do. Protecting and supporting people in their professional and working environment is our company's goal. We offer our employees opportunities for professional and career development in an international group.

## Digital transformation

supports our existing core competencies, creates additional customer value, facilitates the development of new business models and contributes to securing our existing and future success.

## Quality

As manufacturers, we place extremely high quality demands on our products and services. For us, "made in uvex" is a promise of quality we make to our customers, which they can always count on. Our aim is to effectively balance economical, ecological and social commitment. In order to achieve this, we have set demanding standards for our manufacturing sites and products, which also apply to all partners in our network.

## Brand

The uvex brand is our future. It is our primary goal that our customers, suppliers and employees join the uvex brand value experience and generate their own success through the strength of our brand.

The winner's podium  
is our ultimate target.

# protecting people – our mission and responsibility



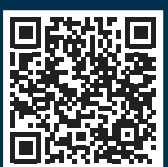
## “Made in uvex”

The sustainability goals of uvex cover the topics of ecology, economy, working conditions and human rights, employees and society, as well as products. A particular focus area is the expansion and modernisation of production facilities owned by uvex. When customers choose an uvex product, they are choosing the “Made in uvex” principle.

“Made in uvex” represents the company’s focus on the production facilities it owns and the many years of fruitful collaboration it has enjoyed with strategic partners, many of whom are located in Germany and across Europe. As a result, we are either responsible for the entire value creation chain or we can have a considerable influence over it – from product conception and development through production and finally to sales.



Watch our film now:  
“**protecting people**  
– our mission,  
responsibility and  
commitment”



**For more information,**  
please refer to the uvex group’s sustainability report, which has been prepared in accordance  
with GRI standards: [uvex-group.com/en/responsibility](https://uvex-group.com/en/responsibility)

“ For over 90 years, we have been producing and distributing high-quality products to protect people in sports, leisure and at work.

Any company wanting to protect people must accept the responsibility that comes with it. It is exactly this mission that instils our commitment to work sustainably and with social responsibility. ”

Michael Winter, Managing Partner of the uvex group

## uvex is committed to CO<sub>2</sub>-neutral growth

One of the company's most ambitious targets relates to CO<sub>2</sub> emissions – it is aiming to achieve CO<sub>2</sub>-neutral growth over the next few years. The fact that the uvex safety group has already been able to reduce its CO<sub>2</sub> emissions by almost a quarter in the last three years only serves to show that achieving this objective is not just a vision for the future. In some plants, emissions have been reduced significantly further: uvex safety gloves in Lüneburg, Germany, has reduced its CO<sub>2</sub> emissions by 63% since 2016. At the plant in Fürth, Germany, emissions from the production of safety spectacles have been reduced by 40% over the same time period.

### uvex Arbeitsschutz, Fürth (Germany)

- Construction of a new recycling centre in preparation for the introduction of DIN EN ISO 14001
- Installation of a CO<sub>2</sub>-reducing lighting system
- Installation of innovative and resource-efficient flood cells for coating spectacle lenses
- Certification of the energy management system in accordance with DIN EN ISO 50001

### uvex safety gloves, Lüneburg (Germany)

- Certification of the environmental management system in accordance with DIN EN ISO 140001
- Waste management (target of 98% separate collection rate)
- Conversion of the shock dryer to gas operation
- Certification of the energy management system in accordance with DIN EN ISO 50001

### uvex safety Cagi, Ceva (Italy)

- Certification of the environmental management system in accordance with DIN EN ISO 140001
- PUR Waste Offensive – project to promote recycling and cut polyurethane waste (recycling target of 35%)



uvex



# uvex safety + uvex sports. 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 anti-fogging properties on sports goggles and safety spectacles, enabling the wearer to put in their very best performance at work or at play.



# Safety eyewear

## dry 0% humidity



### uvex supravision excellence

## cold -20°C



### uvex supravision plus

#### Core Coatings



#### uvex supravision sapphire

- Extremely scratch-resistant on both sides
- Excellent resistance to chemicals
- uvex non-stick, easy to clean nanotechnology. Oil and water based dirt can be removed effortlessly



#### uvex supravision excellence

- Permanent anti-fog on the inside
- Stays fog free for **16 seconds** (norm requires 8 seconds)
- Anti-fog properties are permanent even after repeated cleaning
- Extremely scratch-resistant on the outside
- Excellent resistance to chemicals
- Non-stick, easy to clean nanotechnology



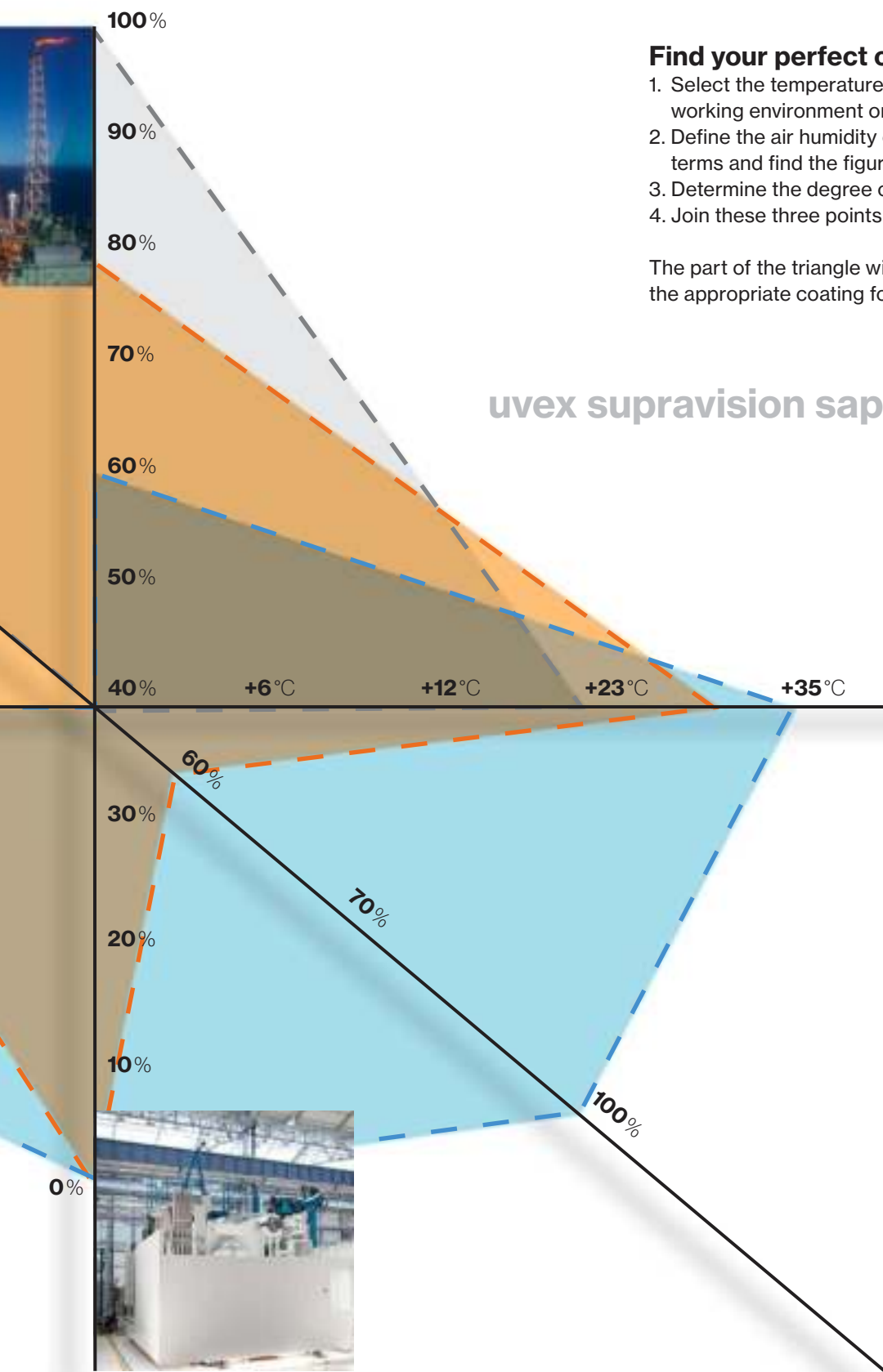
#### uvex supravision plus

- Advanced anti-fog performance, scratch-resistant and antistatic on both sides of the lens
- Anti-fog properties are permanent even after repeated cleaning
- Stays fog free for **30 seconds** (norm requires 8 seconds)
- Suitable for areas with high humidity



# Coating technology

**dirty**



**Find your perfect coating**

1. Select the temperature which best represents your working environment on the horizontal temperature axis.
2. Define the air humidity of the surroundings in percentage terms and find the figure on the diagonal axis.
3. Determine the degree of dirt on the vertical axis.
4. Join these three points to form a triangle.

The part of the triangle with the largest area will show you the appropriate coating for your defined area of use.

**uvex supravision sapphire**

**hot +35°C**



**clean**

**wet 100% humidity**

# Lens tinting

A lens solution for every light environment



**CLEAR**

Protection: UV 400  
 UV/markings: 2(C)-1.2  
 Transmission: approx. 91%  
 Standards: EN 166, EN 170

**Anti-glare mechanical hazard protection**



**AMBER**

Protection: UV 400  
 UV/markings: 2(C)-1.2  
 Transmission: approx. 88%  
 Standards: EN 166, EN 170

**Anti-glare mechanical hazard protection with enhanced contrast effect**



**CBR 65**

Protection: UV 400  
 Markings: 5-1.4  
 Transmission: 65%  
 Standards: EN 166, EN 172

**Protection offering relaxing, focused vision**



**AR (anti-reflective)**

Protection: UV 400  
 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**

tint with glare protection not necessary ←



74–100% transmission



58–80% transmission



# Lens tinting



**BROWN**

Protection: UV 400  
 Marking: 5-2.5  
 Transmission: 20%  
 Standards: EN 166, EN 172

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



**POLAVISION**

Protection: UV 400  
 Marking: 5-3.1  
 Transmission: 14%  
 Standards: EN 166, EN 172

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



**SILVER MIRROR 53%**

Protection: UV 400  
 Marking: 5-1.7  
 Transmission: 53%  
 Standards: EN 166, EN 172

**Protection in changing light conditions**



**SILVER MIRROR 12%**

Protection: UV 400  
 Marking: 5-3.1  
 Transmission: 12%  
 Standards: EN 166, EN 172

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



**GREY 23%**

Protection: UV 400  
 Marking: 5-2.5  
 Transmission: 23%  
 Standards: EN 166, EN 172

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



**GREY 14%**

Protection: UV 400  
 Marking: 5-3.1  
 Transmission: 14%  
 Standards: EN 166, EN 172

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

tint with contrast adjustment recommended

↑

↓ tint with contrast adjustment not necessary

▶ tint with glare protection recommended



43–58% transmission



18–29% transmission



8–18% transmission



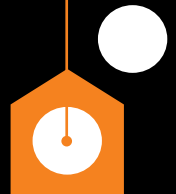
Properly tinted safety eyewear can have a dramatic effect on the quality of the wearer's vision, enhancing comfort, clarity and productivity. uvex's CBR65 tint has been developed to protect wearers working indoors or outdoors for long hours under harsh light conditions.

New artificial LED lighting techniques are replacing old, dull lighting systems. Together with increased screen time, employees are being exposed to higher levels of blue light. This can increase the chance of eye strain and the fatigue this can lead to, impacting on their health and wellbeing.

# Ideal for all **indoor** and **outdoor** applications

## CBR65

- Contrast enhancement
- Reduces Blue Light by 50%
- Relaxed comfortable vision
- 65% transmission



### uvex pheos cx2

- Innovative uvex X-tended injection moulded component around brow, nose and side arms offers additional protection and comfort
- X-twist technology of the side arms gives a light spring effect for no pressure grip
- uvex permanent anti-fog coating on the inside of the lens, scratch-resistant on the outside
- Conforms to EN166 1FT KN CE and EN172

Prod. code 692315



### uvex sportstyle

- Sporty, lightweight design with contoured lens
- Super soft adjustable nose bridge for a secure stable fit
- uvex duo component technology combines hard and soft materials delivering protection and comfort
- Permanent anti-fog coating on the inside of the lens, scratch-resistant on the outside
- Conforms to EN166 1FT KN CE and EN172

Prod. code 692798





# Safety Spectacles

uvex pheos cx2



692314



658202



692315

## uvex pheos cx2

- uvex has developed an injection moulding process which enables it to combine hard and soft materials around brow, nose and side arms that adapt to the wearer's face, delivering ultimate fit for outstanding protection and comfort
- Slim arm geometry makes it easy to wear with other PPE e.g. ear defenders, helmets and bump caps
- Duo-spherical lens delivers excellent field of vision
- The slight twist of the side arm delivers a light spring effect adapting to the wearers head. This together with soft-grip technology delivers a non-slip, comfortable fit
- Permanent uvex supravision lens coating technology: anti-fog coating on the inside (during EN test, lens stays fog free for at least 16 seconds - norm requires 8 seconds to pass the anti-fog test), extremely scratch-resistant and chemical-resistant on the outside (uvex supravision excellence)
- Provides reliable UVA, B and C protection up to 400nm
- Lens coatings are permanent, staying active for the life of the product - even after repeated cleaning

uvex pheos cx2			
<b>Product code</b>	692314	658202	692315
<b>Design</b>	uvex supravision excellence sunglare filter	uvex supravision excellence	uvex supravision excellence sunglare filter
<b>Standard</b>	EN 166, EN 172	EN 166, EN 170	EN 166, EN 172
<b>Frame</b>	white, black W 166 FT CE	blue, grey W 166 FT CE	white, black W 166 FT CE
<b>Lens</b>	PC grey 23% UV 400 5-2.5 W1 FTKN CE	PC clear UV 400 2C-1.2 W1 FTKN CE	PC CBR 65 UV 400 5-1.4 W1 FTKN CE

**MADE IN GERMANY** 

# uvex i-5

Detailed – modern – trusted

Reliable protection thanks to the innovative and modern design: with its x-tended eyeshield and sideshield, the uvex i-5 can be relied on to protect the eyes in any situation. Sophisticated features ensure superior wearer comfort even during long periods of use.



499413



499414

## uvex i-5

- Soft, flexible nose pad for maximum comfort and a non-slip fit
- x-tended eyeshield provides additional protection from flying particles, dust and dirt
- x-tended sideshield for increased side protection
- 3-position side arm inclination adapts easily to any facial shape
- Soft, extendable x-twist side arm technology offers adaptable, pressure-free comfort and a stable, non-slip fit
- Proven uvex supravision lens coating technology
- Metal-free

uvex i-5		
<b>Product code</b>	499413	499414
<b>Design</b>	uvex supravision excellence	uvex supravision excellence
<b>Standard</b>	EN 166, EN 170	sun protection EN 166, EN 172
<b>Frame</b>	anthracite, blue W 166 FT CE	anthracite, lime W 166 FT CE
<b>Lens</b>	PC clear UV400 2C-1,2 W1 FTKN CE	PC grey 23% UV400 5-2,5 W1 FTKN CE



# Safety Spectacles

uvex sportstyle • uvex super OTG



650034



650033



692798



670291

## uvex sportstyle

- Close fitting, athletic design
- Low weight - just 23g for incredible comfort
- Contoured lens fits all facial shapes
- Soft grip side arms, nose bridge and brow for non-slip comfort
- uvex supravision extreme lens coating technology: permanent anti-fog coating on the inside and scratch resistant on the outside
- Equally good for industrial or sports activities

	uvex sportstyle	
<b>Product code</b>	650034	650033
<b>Design</b>	uvex supravision extreme	uvex supravision extreme sunglare filter
<b>Standard</b>	EN 166, EN 170	EN 166, EN 172
<b>Frame</b>	black, petrol W 166 FT CE	white, black W 166 FT CE
<b>Lens</b>	PC clear UV400 2C-1.2 W1 FTKN CE	PC grey 23% UV400 5-2.5 W1 FTKN CE

	uvex sportstyle	
<b>Product code</b>	692798	
<b>Design</b>	uvex supravision extreme Blue light reducing	
<b>Standard</b>	EN 166, EN 172	
<b>Frame</b>	white, black W 166 FT CE	
<b>Lens</b>	CBR65 UV400 2C-1.2 W1 FTKN CE	

## uvex super OTG

- Overspecs for prescription spectacle wearers
- Panoramic lens with integrated side protection for optimum coverage of the eye area
- Metal-free
- Highly flexible, hinge-less side arms for added comfort and non-slip fit

	uvex super OTG	
<b>Product code</b>	670291	
<b>Design</b>	uvex supravision excellence	
<b>Standard</b>	EN 166, EN 170	
<b>Frame</b>	navy blue W 166 F CE	
<b>Lens</b>	PC clear UV 400 2C-1.2 W 1 FKN CE	

# Safety Spectacles

uvex pheos • uvex pheos s



678872  
650558



678874  
650561



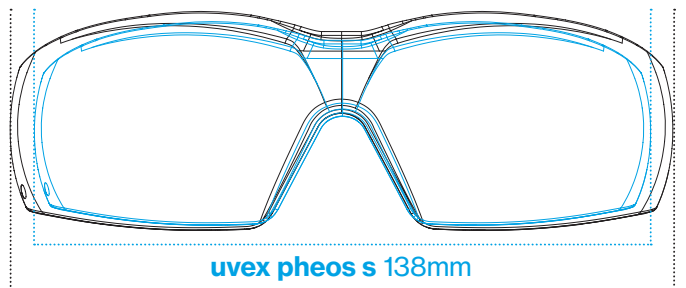
678873  
650560



689174

## uvex pheos and uvex pheos s

- The uvex pheos eyewear range is available in 2 sizes.
- Modern safety spectacles with a fashionable design and duo-spherical lens coating technology
- 100% metal-free
- Soft, non-slip ear pieces (uvex duo component technology) prevent pressure points
- Very large field of vision
- Narrow geometry enables ear defenders, helmet and bump caps to be worn comfortably



**uvex pheos s 138mm**

**uvex pheos 146mm**

uvex pheos				
<b>Product code</b>	678872	678873	678874	689174
<b>Design</b>	uvex supravision excellence standard size	uvex supravision excellence sunglare filter	uvex supravision excellence contrast-enhancing	AF on the inside sunglare filter, silver mirror
<b>Standard</b>	EN 166, EN 170	EN 166, EN 172	EN 166, EN 170	EN 166, EN 172
<b>Frame</b>	black, green W 166 F CE	black, grey W 166 F CE	black, yellow W 166 F CE	light grey, grey W 166 FT CE
<b>Lens</b>	PC clear UV 400 2C-1.2 W 1 FKN CE	PC grey 23% UV 400 5-2.5 W 1 FKN CE	PC amber UV 400 2C-1.2 W 1 FKN CE	PC silver mirror grey UV400 5-1.7 W1 FTN CE
uvex pheos s				
<b>Product code</b>	650558	650560	650561	
<b>Design</b>	uvex supravision excellence small size	uvex supravision excellence small size, sunglare filter	uvex supravision excellence small size, contrast-enhancing	
<b>Standard</b>	EN 166, EN 170	EN 166, EN 172	EN 166, EN 170	
<b>Frame</b>	black, green W 166 F CE	black, grey W 166 F CE	black, yellow W 166 F CE	
<b>Lens</b>	PC clear UV 400 2C-1.2 W 1 FKN CE	PC grey 23% UV 400 5-2.5 W 1 FKN CE	PC amber UV 400 2C-1.2 W 1 FKN CE	



# Safety Spectacles

uvex i-works



650034



650035



650036



650037

## uvex i-works

- Sporty design - robust while looking good
- Panoramic lens for great lateral vision
- uvex supravision excellence lens coating technology: permanent anti-fog coating on the inside and scratch resistant on the outside
- Soft grip side arms - ultra comfortable. Stable, non-slip fit
- Low profile side arms with practical hang cord attachment
- Metal free



650038

	uvex i-works			
<b>Product code</b>	650034	650035	650036	650037
<b>Design</b>	uvex supravision excellence	uvex supravision excellence	uvex supravision excellence sunglare filter	uvex supravision excellence contrast enhancing
<b>Standard</b>	EN 166, EN 170	EN 166, EN 170	EN 166, EN 172	EN 166, EN 170
<b>Frame</b>	anthracite, blue W 166 FT CE	anthracite, green W 166 FT CE	anthracite, grey W 166 FT CE	black, yellow 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 grey 23% UV400 5-2.5 W1 FTKN CE	PC amber UV400 2C-1.2 W1 FTKN CE

	uvex i-works
<b>Product code</b>	650038
<b>Design</b>	Anti-fog on the inside silver mirror
<b>Standard</b>	EN 166, EN 172
<b>Frame</b>	black, grey W 166 FT CE
<b>Lens</b>	PC silver mirror grey UV400 5-1.7 W1 FTN CE

# uvex megasonic

Visionary technologies at a glance

The uvex megasonic's revolutionary lens design does not restrict the wearer's field of vision, meaning users have the clearest possible view at all times – even under difficult conditions. It has a sporty, ergonomic design and is extremely comfortable to wear, making it a piece of equipment you can depend on during everyday.



499415



499416

## uvex megasonic

- Revolutionary goggles with exceptional field of vision
- Unique frameless lens design
- OTG compatible with frame recess for side arms
- Soft, adaptive face seal for incredible comfort and fit
- 30-mm-wide headband for a superior, no pressure fit
- Easily interchangeable headband and lens
- Highly compatible with other items of PPE
- uvex's proven supravision coating technology

uvex megasonic		
<b>Product code</b>	499415	499416
<b>Design</b>	uvex supravision excellence	uvex supravision excellence sunglare filter
<b>Standard</b>	EN 166, EN 170	EN 166, EN 172
<b>Frame</b>	anthracite, blue W 166 34 BT CE	anthracite, lime W 166 34 BT CE
<b>Lens</b>	PC clear UV400 2C-1.2 W1 BTKN CE	PC grey 23% UV400 5-2.5 W1 BTKN CE

# Safety Goggles

uvex pheos cx2 sonic • uvex ultrasonic



499417



670300



499418



670304

## uvex pheos cx2 sonic

- uvex's lightest compact wide-vision goggles (34 grams)
- High mechanical strength B (120 m/s)
- Designation 3 (liquids), 4 (coarse dust) and T (extreme temperatures)
- Comfortable protection thanks to soft forehead and nose piece moulded directly onto the lens
- Very soft, light textile headband for secure and comfortable fit
- Can be easily combined with other PPE

## uvex ultrasonic

- Goggles in sporty design, can also be worn over prescription spectacles
- Lenses can be changed
- High mechanical strength (B: 120 m/s)
- Wide panoramic field of vision
- Hard and soft components create soft, pressure free seal for comfortable all day wear

uvex pheos cx2 sonic		
<b>Product code</b>	499417	499418
<b>Design</b>	uvex supravision extreme narrow size	uvex supravision extreme narrow size, sunglare filter
<b>Standard</b>	EN 166, EN 170	EN 166, EN 172
<b>Frame</b>	white, black W 166 34 BT CE	white, black W 166 34 BT CE
<b>Lens</b>	PC clear UV400 2C-1.2 W1 BTKN CE	PC grey 23% UV400 5-2.5 W1 BTKN CE

uvex ultrasonic		
<b>Product Code</b>	670300	670304
<b>Design</b>	uvex supravision excellence	uvex supravision excellence
<b>Standard</b>	EN 166, EN 170	EN 166, EN 170
<b>Frame</b>	grey, orange W 166 349 B CE	grey W 166 349 B CE
<b>Lens</b>	PC clear UV 400 2-1.2 W 1 B 9 KN CE	PC clear UV 400 2-1.2 W 1 B 9 KN CE



# Safety Goggles

uvex ultravision



670293



670299

## uvex ultravision

- Classic goggle with unrestricted field of vision
- Can be worn over most prescription spectacles
- High mechanical strength of the polycarbonate (B: 120 m/s) or cellulose acetate lens (F: 45 m/s)
- Innovative indirect ventilation system helps maintain a comfortable climate around the eyes

## uvex face shield

- Combines uvex ultravision goggle with face guard
- Completely seals the eyes and protect the face
- Goggle sold separately

uvex ultravision goggle	
<b>Product Code</b>	670293
<b>Design</b>	uvex supravision excellence
<b>Standard</b>	EN 166, EN 170
<b>Frame</b>	transparent grey W 166 349 B CE
<b>Lens</b>	PC clear UV 400 2C-1.2 W 1 B 9 KN CE

face shield	
<b>Product Code</b>	670299
<b>Design</b>	sold without goggle uncoated

# Accessories

uvex cleaning accessories



670355



670353



670359



670357



670360



670352

## uvex lens cleaning station

- Including  
1 x 293457  
4 x 293465

### uvex cleaning fluid

- 16fl oz. cleaning fluid
- Suitable for all viewing lenses

### uvex clear tissues

- Replacement tissues
- Approx. 450 sheets

uvex lens cleaning station	
<b>Product Code</b>	670355
<b>Retail unit</b>	1

uvex cleaning fluid	
<b>Product Code</b>	670359
<b>Retail unit</b>	1

uvex clear tissues	
<b>Product Code</b>	670357
<b>Retail unit</b>	1

## uvex lens cleaning towelettes

- 100 towelettes per box
- Silicone-free
- Not antistatic
- Individually sealed
- For all uvex lenses

uvex lens cleaning towelettes	
<b>Product Code</b>	670360

## uvex cleaning fluid

- 500ml cleaning fluid
- Suitable for all viewing lenses

## uvex cleaning papers


- Replacement silicone-free paper
- Approx. 700 sheets
- Antistatic

uvex cleaning fluid	
<b>Product Code</b>	670353
<b>Retail unit</b>	1

uvex clear tissues	
<b>Product Code</b>	670352
<b>Retail unit</b>	1

# Prescription Safety Eyewear

Ordering is now even easier, faster and more seamless



With 1 in 4 people needing prescription eyewear, it's important to protect wearers exposed to impact hazards.

uvex have made it easier and quicker for safety professionals to order safety prescription eyewear with its prescription ordering website. The user-friendly system is designed to display pre-agreed frame and lens options, accept orders and issue approval for the employee to proceed with an eye test.

uvex offers a choice of metal, plastic and contemporary wraparound frame styles in single vision, bi-focal or varifocal for safety or a completely new range of VDU frames. All frames come with scratch resistant coatings, slip-in spectacle case and lens cleaning cloth.

## Prescription online ordering process

uvex's online ordering system allows customers to order prescription eyewear quickly and easily. The automated system enables approved personnel (Authorising Officers) to:

- Generate a form quickly: for print or to be emailed to an employee
- Create and track the status of new prescription orders as they move through the manufacturing process: from when the Authorising Officer generates the form through to the order being despatched to the optician and finally invoiced
- Review historical orders and run user reports



See the approved frames for your employees

Ensure all relevant mandatory form fields are complete, preventing partially completed forms being sent to us, thus speeding up the process

Orders will go straight into production providing there are no queries with the order e.g. obtaining approval for non-standard items or obtaining purchase order numbers

Check the status of orders once in production and advise the employee accordingly



# Safety gloves



# Mechanical Risks

Area of application: precision / all-round



## 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
- Free from hazardous substances in accordance with OEKO-TEX® Standard 100

## 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
- Free from hazardous substances in accordance with OEKO-TEX® Standard 100

<b>Product code</b>	499419
<b>Design</b>	uvex athletic lite
<b>Standard</b>	EN388:2016 (31X1X)
<b>Sizes</b>	6 to 11
<b>Coating</b>	palm and fingertips with NBR foam coating
<b>Base glove</b>	knitted cuff
	polyamide, elastane
<b>Suitable for</b>	dry and slightly damp areas

<b>Product code</b>	499420
<b>Design</b>	uvex athletic allround
<b>Standard</b>	EN 388 (4 1 2 2 X)
<b>Sizes</b>	6 to 11
<b>Coating</b>	palm and fingertips with NBR foam coating
<b>Base glove</b>	knitted cuff
	polyamide, elastane
<b>Suitable for</b>	dry and slightly damp areas



# Mechanical Risks

Area of application: precision / all-round and cold protection



EN 388:2016  
4121X



OEKO-TEX®  
CONFIDENCE IN TEXTILES  
**STANDARD 100**  
200-98489-000017EN-0111  
Tested for harmful substances  
www.oeko-tex.com/standard100

pure standard

MADE IN GERMANY



EN 388:2016 EN 511  
3131X 010

## uvex phynomic XG

- 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 with the porous foam coating
- Very good tactile feel when assembling (oily) parts
- Free from accelerators, health protection and skin compatibility dermatologically approved (proDERM®), highly suitable for allergy sufferers

## 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

Areas of application:

- Work in cold environments
- Concrete/construction work
- Refrigerated warehouse/stores
- Forklift driver

<b>Product code</b>	492385
<b>Design</b>	uvex phynomic XG
<b>Standard</b>	EN 388 (4121X)
<b>Sizes</b>	6 to 12
<b>Coating</b>	aqua-polymer xtra grip foam coating on palm and fingertips
<b>Base glove</b>	knitted cuff
	polyamide and elastane
<b>Suitable for</b>	damp and oily working conditions

<b>Product code</b>	492407
<b>Design</b>	uvex unilite thermo
<b>Standard</b>	EN 388 (3131X), EN 511 (010)
<b>Sizes</b>	7 to 11
<b>Coating</b>	palm and fingertips coated with cold-flexible polymer coating
<b>Base glove</b>	acrylic and new wool mix (lining)
	polyamide and elastane (outer)
<b>Suitable for</b>	dry and slightly damp working conditions





# Mechanical Risks

Area of application: cut protection



## 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

<b>Product code</b>	659163
<b>Design</b>	uvex unidur 6659 foam
<b>Standard</b>	EN388:2016 (4 X 4 3 C)
<b>Sizes</b>	6 to 11
<b>Coating</b>	palm and fingertips with nitrile foam coating
<b>Base glove</b>	knitted cuff
	HPPE, glass, polyamide
<b>Suitable for</b>	dry and slightly damp areas

## uvex C500

- Cut protection safety gloves with outstanding wearer comfort
- Outstanding mechanical abrasion resistance thanks to the innovative SoftGrip coating
- Very good grip in dry 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
- Highly flexible
- Very good tactile feel
- Perfect fit with 3D Ergo technology
- Silicone-free according to imprint test

<b>Product code</b>	730798
<b>Design</b>	uvex C500 foam
<b>Standard</b>	EN 388 (4 X 4 2 C), EN 407 (X 1 X X X X)
<b>Sizes</b>	7 to 11
<b>Coating</b>	palm and fingertips with high performance elastomer (HPE) and Soft Grip foam coating
<b>Base glove</b>	knitted cuff
	bamboo rayon, HPPE, glass, polyamide
<b>Suitable for</b>	dry areas of application



# HexArmor® + uvex



## RIG LIZARD



## The Perfect Combination of Comfort and Safety

Built with comfortable, form-fitting materials the Rig Lizard® glove is equipped with HexArmor's highly flexible IR-X® Impact Exoskeleton™, keeping hands protected from impact and pinch injuries. The high-quality materials and innovative design delivers superior protection and durability: HexArmor® gloves are built to last.

## SAFETY + REDEFINED.



### 2090X Thin Lizzie™

- Back-of-hand IR-X® Impact Exoskeleton™ with high-flex design keeps hands safe from impact providing ANSI/ISEA 138 Level 1 impact protection
- The highly flexible 13-gauge HPPE and glass fibre liner provides 360° cut level E protection delivering exceptional dexterity and feel
- Reinforced thumb crotch patch for increased durability
- Sandy nitrile palm coating purpose-built to provide maximum grip and abrasion resistance in tough situations
- Dry, slight wet/oily use

Available in sizes 5/XXS through 12/XXXL



<b>Product code</b>	HexArmor Thin Lizzie™ 2090X
<b>Design</b>	Knitted glove with impact
<b>Standard</b>	EN 388 (4 X 4 3 E P)
<b>Sizes</b>	5 to 12
<b>Coating</b>	Palm and fingertips with sandy nitrile
<b>Base glove</b>	HPPE and glass fibre blend
<b>Suitable for</b>	Dry, slight wet/oily applications

uvex



# Safety footwear



## Selecting the right size

Industrial footwear fits differently from everyday shoes due to the materials used and safety features, such as the toe cap. uvex recognises that fit and comfort go hand in hand and when you are on your feet all day, it's important both of these factors are met in order for you to perform without distraction.

As a German company with European manufacturing plants, our footwear is produced using European sizing. Currently, there is nothing in the European standard that stipulates the exact sizing of safety footwear, which is why people may find they are different sizes depending on the brand.

We recommend measuring your foot as described and using our size chart to ensure an accurate fit.

## Need a different width?

uvex also offers a multiple fit system whereby a footwear style is offered in the same size but in a range of different widths. The different fits are based on the measurement of the widest part of the foot. A measurement can be 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	UK shoe size	Foot length in mm (Mondopoint)	Width 10 circumference (available on request)	Width 11 circumference (standard stock item)	Width 12 circumference (select styles currently in stock)	Width 14 circumference (available on request)
35	3	217	216.5	222.5	228.5	240.5
36	3.5	225	221	227	223	245
37	4	232	225.5	231.5	237.5	249.5
38	5	240	230	236	242	254
39	6	247	234.5	240.5	246.5	258.5
40	6.5	255	239	245	251	263
41	7	262	243.5	249.5	255.5	267.5
42	8	270	248	254	260	272
43	9	277	252.5	258.5	264.5	276.5
44	10	285	257	263	269	281
45	10.5	292	261.5	267.5	273.5	285.5
46	11	300	266	272	278	290
47	12	307	270.5	276.5	282.5	294.5
48	13	315	275	281	287	299
49	14	322	279.5	285.5	291.5	303.5
50	14.5	330	284	290	296	308
51	15	337	288.5	294.5	300.5	312.5
52	16	345	293	299	305	317

# Safety Footwear

uvex 1



# Next Level Equipment

Compact anatomical shape with good side and ankle twist stability

ergonomically designed sole made from dual density polyurethane with excellent slip resistance

**Outstanding flexibility. Optimum wearer comfort.**

The ergonomically design of the outsole supports the natural movement and flexibility of the foot



High abrasion-resistant PU sections ensure secure stepping and rolling of the foot, which helps prevent accidents

Jointed insert for climbing ladders securely

Pivot point eases turning when standing



**Lightweight construction. Reduced fatigue.**

A lower weight reduces the strain on the body and also reduces risk of injury and wear. This is guaranteed by the consistent lightweight design principle of uvex 1 safety shoes. Feel the benefit every single day with the lightest uvex shoe in its class.



**100% more shock absorption. Comfort in 3 dimensions.**

The uvex 1 multilayer shock absorption system comprising a double-layered uvex 1 PU outsole and comfort insole. Additional shock absorption in the heel and the front of the foot helps protect the musculoskeletal system. The energy absorption in the heel is twice that required by EN ISO 20345. Pure walking comfort.



**Outstanding stability. Reliable support and safety.**

External visible heel basket integrated in the sole ensures stability, sure-footedness and additional protection. The 'x-tended' support model offers additional sideways support and enhanced protection against ankle twisting and impact. Both sole versions securely enclose the foot, without limiting flexibility.



**uvex monoskin shaft design. Pressure-free, comfortable fit.**

The completely metal-free uvex monoskin upper shaft made from hightech microfibre ensures outstanding wearer comfort without pressure points and offers extended product life due to virtually seamless manufacturing.



659084

659086



**climazone**

**uvex 1**

- Sizes 3 to 6.5 are made using a ladies last
- Metal-free
- Breathable, water-resistant high-tech micro velour upper
- Made from synthetic materials
- Removable comfort insole, antistatic and additional shock absorption in the heel and at the front of the foot
- Multiple fit system available. Increase or decrease inner shoe dimensions for a better fit

<b>uvex 1 Shoe</b>	
<b>Product code</b>	659084
<b>Standard</b>	EN ISO 20345:2011 S2 SRC. ESD rated
<b>Size</b>	35 to 50 (3 to 15)

<b>uvex 1 Boot</b>	
<b>Product code</b>	659086
<b>Standard</b>	EN ISO 20345:2011 S2 SRC. ESD rated
<b>Size</b>	35 to 50 (3 to 15)



651344

651164



**climazone**

**uvex 1 S3**

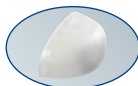
- Sizes 3 to 6.5 are made using a ladies last
- Metal-free
- Breathable, water-resistant high-tech micro velour upper
- Made from synthetic materials
- 'x-tended' support: heel support for the foot with specially designed side frame – provides additional protection from ankle twisting,
- Penetration-resistant, non-metallic midsole
- Multiple fit system available. Increase or decrease inner shoe dimensions for a better fit

<b>uvex 1 Shoe S3</b>	
<b>Product code</b>	651344
<b>Standard</b>	EN ISO 20345:2011 S3 SRC. ESD rated
<b>Size</b>	35 to 52 (3 to 16)

<b>uvex 1 Boot S3</b>	
<b>Product code</b>	651164
<b>Standard</b>	EN ISO 20345:2011 S3 SRC. ESD rated
<b>Size</b>	35 to 52 (3 to 16)



651345



**climazone**

**uvex 1 x-tended' support**

- Sizes 3 to 6.5 are made using a ladies last
- Metal-free
- Breathable, perforated, high-tech micro velour upper
- Made from synthetic materials
- 'x-tended' support: heel support for the foot with specially designed side frame – provides additional protection from ankle twisting,
- Multiple fit system available. Increase or decrease inner shoe dimensions for a better fit

<b>uvex 1 Shoe x-tended support</b>	
<b>Product code</b>	651345
<b>Standard</b>	EN ISO 20345:2011 S1 SRC. ESD rated
<b>Size</b>	35 to 50 (3 to 15)



# Safety Footwear

uvex 2



692882



65032



## uvex 2

- Sporty, multifunctional safety footwear with puncture resistant sole
- Extremely lightweight and flexible
- 100% metal-free uvex xenova® toe cap: compact design, anatomical shape, good side stability, no thermal conductivity and antimagnetic properties
- Penetration-resistant, non-metallic midsole does not restrict flexibility
- uvex climazone technology helps regulate shoe temperature for optimum wearer comfort
- Distance mesh liner provides optimum breathability
- Removable comfortable insole, antistatic, c/w moisture

- control system. Increases shock absorption, reduces fatigue and potential musculoskeletal ailments
- Outstanding dual density polyurethane sole: best shock absorption properties, superb slip resistance, free of lacquer wetting inhibitors e.g. silicones, phthalates, etc.
- Fulfils ESD requirements: resistance to ground < 35 megaohm
- PU sole withstands brief exposure to heat up to 120° C
- Sizes 35-40 (3-6.5) designed specifically for the contours of the female foot

uvex 2 Shoe	
Product code	692882
Standard	EN ISO 20345:2011 S3 SRC. ESD rated
Size	35 to 52 (3 to 16)

uvex 2 Boot	
Product code	65032
Standard	EN ISO 20345:2011 S3 SRC. ESD rated
Size	35 to 52 (3 to 16)

# Safety Footwear

uvex quatro pro • Heckel MX 300GT



658125



731978



**climazone**



## uvex quatro pro

- Sturdy lace-up boot with extra wide fit
- Smooth-running, dirt-resistant lacing system
- Water-repellent upper leather with scuffcap helps protect the upper
- Outdoor sole design provides a high level of stability with a heel brace, support in the arch area and a rough, non-slip, self-cleaning tread
- Penetration-resistant steel midsole, steel toe cap and stabilising uvex anti-twist heel cap to prevent ankle twisting
- Dual-density PU outdoor sole
- Highly effective non-slip properties due to special tread design
- Support in the arch area when climbing
- Sole is oil, petrol-resistant and silicone-free

## Heckel MX 300 GT

- PU/rubber sole, excellent grip, oil, hydrocarbon and chemical resistant, self-cleaning sole profile, excellent shock absorption.
- Injection moulded PU scuffcap.
- Sole resistant to contact heat up to 300°C
- Upper : water-resistant full grain leather, padded tongue and collar, closure system with metallic hooks and eyelets, reflective piping.
- Gore-Tex Extended Comfort Membrane
- Metal free toe cap
- Metal free penetration resistant midsole
- Hygienic insole: anatomically shaped hygienic insole with heel shock absorber

uvex quatro pro	
<b>Product Code</b>	658125
<b>Standard</b>	EN ISO 20345: 2011 S3 SRC
<b>Upper</b>	sturdy water-repellent leather upper
<b>Sizes</b>	38 to 50 (5 to 14.5)

Heckel MX 300 GT	
<b>Product Code</b>	731978
<b>Standard</b>	EN ISO 20345: 2011 S3 CI HI HRO WR SRC
<b>Upper</b>	leather
<b>Sizes</b>	37 to 48 (4 to 13)

**uvex**

# Affordable Quality and Comfort

## **Sporty design**

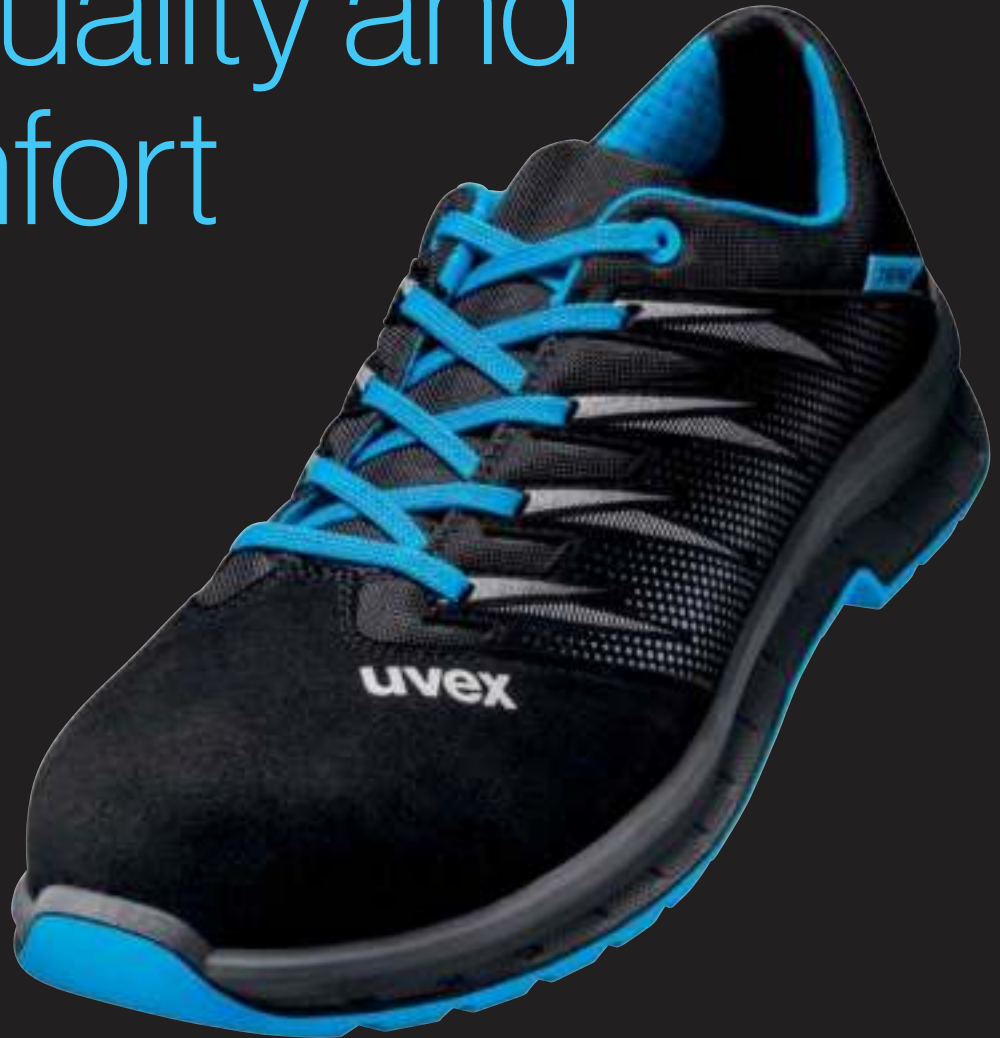
Contemporary colours and a long, flexible lacing area give the uvex 2 trend range a sporty look and a high degree of wearer acceptance.

## **Greater visibility**

Reflective elements provide greater visibility – and therefore safety – even in poor light conditions.

## **Pleasant foot climate**

The breathable, chrome-free microvelour material ensures a pleasant foot climate at all times, even during prolonged periods of use.



**climazone**



## **First-class wearer comfort**

The sole follows the lines of the arch, making the safety shoes especially comfortable to wear.



## **Safe slip resistance**

The ergonomic design of the outsole supports the natural rolling motion of the foot. The new outsole profiles offer the best grip on almost any surface.



## **Sturdy scuffcap**

The directly moulded PU scuffcap on the S3 version reliably protects the upper against wear, especially during tasks that require kneeling.



## **Reliable protection against twisting**

The innovative uvex anti-twist heel cap gives the foot extra support to avoid painful twisting.



# Safety Footwear

uvex 2 trend



692886



692905



692885



**climazone**

## uvex 2 trend

- Sporty S2 and S3 safety shoe/boot with a wide fit
- All sole materials are free of silicones, plasticisers and other paint wetting impairment substances
- Dirt-resistant, smooth-running and heat-resistant lacing system
- Upper over the toe cap is protected by the foamed scuffcap (S3 models)
- Meets the ESD specifications with volume resistance under 35 megaohms
- Penetration-resistant steel midsole (S3 models), steel toe cap and stabilising uvex anti-twist heel cap to prevent ankle twisting
- Ergonomically designed outsole made from dual density polyurethane with excellent slip resistance
- Reflective elements for better visibility
- uvex climazone: highly breathable lining and upper, and comfortable climatic insole
- Soft, comfortable fit with no pressure points – with soft padding on the collar and a padded tongue
- Removable antistatic comfortable insole, with a moisture transport system and additional shock absorption around the heel and forefoot
- Breathable microvelour shoe is made from synthetic materials, so suitable for people allergic to chrome (692886)

uvex 2 trend	shoe S2 SRC	Shoe S3 SRC	Lace-up boot S2 SRC
<b>Product Code</b>	692886	692905	692885
<b>Standard</b>	EN ISO 20345:2011 S2 SRC	EN ISO 20345:2011 S3 SRC	EN ISO 20345:2011 S2 SRC
<b>Upper</b>	microvelour	leather	leather
<b>Lining</b>	distance mesh lining	distance mesh lining	distance mesh lining
<b>Sizes</b>	38 to 52	5 to 16 (38 to 52)	5 to 16 (38 to 52)

## uvex 1 business the best of both worlds

### Perfect for the office as well as the workshop.

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 and desert 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.

#### High wearer acceptance

This ultra-lightweight range of safety footwear in a modern business look is available in S2 and S3 versions, in stylish blue or grey.



#### Proven safety

The extra-wide steel cap, metal-free, penetration-resistant insert and non-slip outsole, which exceeds the requirements of the standard for shock absorption by almost 100%, provide optimum protection.



#### Breathable materials

The highly breathable, chrome-free materials and antistatic comfortable insole ensure a pleasant foot climate, even during prolonged periods of use.



#### Comfortable fit

The innovative microvelour material with soft padding and insole with additional shock absorption around the heel and forefoot guarantee a pressure-free fit.



# Safety Footwear

uvex 1 business



499421



499422



499423



**climazone**

## uvex 1 business

- Modern, ultra-lightweight and flexible S2 shoe and S3 safety boot and shoe: safe, stylish and super comfortable in a modern business look
- Made from synthetic materials, so suitable for people allergic to chrome
- All sole materials are free of silicones, plasticisers and other paint wetting impairment substances
- Meets the ESD specification with volume resistance under 35 megaohms
- Robust, extra-wide steel toe cap for maximum wearer comfort
- Ergonomically designed outsole made from polyurethane with excellent slip resistance
- Penetration-resistant, non-metallic midsole in accordance with the latest safety standards, does not restrict flexibility of the shoe (S3 models only)
- Outstanding wearer comfort thanks to a newly developed last and climate-optimised, breathable materials
- Made from high-tech microvelour for a soft, comfortable fit with no pressure points
- Removable antistatic comfortable insole, with a moisture transport system and additional shock absorption around the heel and forefoot

uvex 1 business	Shoe	Shoe	Boot
<b>Product Code</b>	499421	499422	499423
<b>Standard</b>	EN ISO 20345: 2011 S2 SRC	EN ISO 20345: 2011 S3 SRC	EN ISO 20345: 2011 S3 SRC
<b>Upper</b>	Microvelour	Microvelour	Microvelour
<b>Sizes</b>	6 to 16 (39 to 52)	6 to 16 (39 to 52)	6 to 16 (39 to 52)



# 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.**

- If the earplugs are too large, they are unlikely to sit deep enough in the ear canal, so the specified protection level cannot be achieved. They'll also feel uncomfortable
- If the earplugs are too small, although they may be comfortable to wear, there could be noise leakage and reduced protection capacity which over time can cause noise-induced hearing loss.
- Round earplugs don't necessarily completely seal an oval-shaped ear canal. It is on this premise that we developed the uvex xact-fit range of hearing protectors.

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.



## Look out for the different sizes



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



# Hearing protection

The uvex xact-fit family



Easy, fast and accurate insertion

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

Replacement pods are available allowing for increased cost-effectiveness. Reusable version for an environmentally conscious choice

Suitable for all day use or those with intermittent noise protection requirement

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

Ergonomically shaped stems make fitting easy, hygienic, 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

The uvex xact-fit is as unique to each ear, as a pair of shoes is to each foot – you can't get it wrong. This unique left and right plug fitting ensures correct insertion and optimum fit. The uvex xact-fit is available in three designs: reusable, disposable and detectable.



**uvex xact-fit**  
Disposable foam pods that are easy to replace. Suitable for multiple industry applications.



**uvex xact-fit detec**  
Detectable plug and cord. Traceable by sight or by metal detector. Suitable for food manufacture.

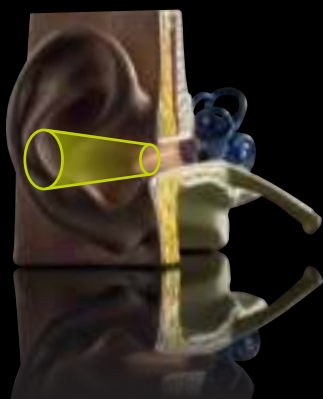


**uvex xact-fit reusable S and M/L**  
Smooth, dirt-repellent surface can be easily cleaned using mild soap and water. Size small suitable for those with smaller ear canals or new to wearing hearing protection. Suitable for a wide range of environments. Cost-effective and environmentally conscious choice.



# Hearing protection

The uvex xact-fit family



The cross-section of an ear canal is oval shaped

The novel design of the uvex xact-fit is based on the anatomy of the ear canal, mimicking the natural oval shape. This noticeably reduces pressure inside the ear – even when worn for extended periods - as well as allowing fast, easy and accurate insertion.

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

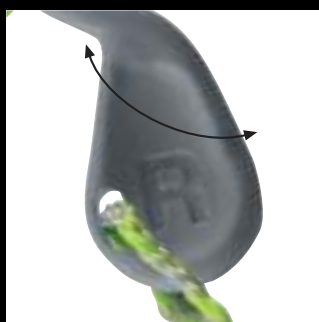


**MADE IN SWEDEN** 



**Perfect fit**

Oval-shaped earplugs mimic the natural shape of the ear canal for a low pressure fit and enhanced comfort, with no rolling required.



**Ergonomic thumb indentations**

The stem is shaped to fit either the left or right ear as indicated. Ensures correct insertion and optimum fit, providing intended and required protection.



**Adjustable cord**

Thanks to an adjustable cord the earplugs can be worn comfortably around the neck so they're always conveniently to hand.

# Hearing Protection

uvex xact-fit



692906



692907



652753

## 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
- Additional requirement: W

uvex xact-fit multi reusable S	
<b>Product code</b>	692906
<b>Design</b>	with oval-shaped reusable earplugs, in earplug box
<b>Standard</b>	EN 352-3
<b>Colour</b>	grey, transparent
<b>Size</b>	S
<b>Content</b>	50 PR, packed in pairs in CT

uvex xact-fit multi reusable M/L	
<b>Product code</b>	692907
<b>Design</b>	with oval-shaped reusable earplugs, in earplug box
<b>Standard</b>	EN 352-3
<b>Colour</b>	grey, transparent
<b>Size</b>	M/L
<b>Content</b>	50 PR, packed in pairs in CT

## uvex xact-fit

- Disposable earplugs uniquely shaped to match the anatomy of the ear canal
- 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
- Replacement earplugs can be dispensed through the standard uvex wall mounted dispenser
- Sealed PU foam reduces the potential for contamination
- Adjustable neck cord can be altered to wearers requirements for increased safety
- Additional requirement: W (2124001)

uvex xact-fit	
<b>Product code</b>	650215
<b>Design</b>	with reusable pin, in minibox
<b>Standard</b>	EN 352-2
<b>Colour</b>	lime
<b>Content</b>	50 PR, packed in pairs in CT

uvex xact-fit refill box for earplug dispenser	
<b>Product code</b>	652753
<b>Design</b>	replacement earplugs
<b>Standard</b>	EN 352-2
<b>Colour</b>	lime
<b>Content</b>	400 PR, loose



# Hearing Protection

## Reusable ear plugs



670449

### uvex whisper

- Easy-to-clean 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
- Additional requirement: W, S

uvex whisper	
<b>Product code</b>	670449
<b>Design</b>	with cord, in earplug box
<b>Standard</b>	EN 352-2
<b>Colour</b>	orange
<b>Content</b>	50 PR, in pairs in CT



499424

### 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
- Additional requirement: W, X, S, V, E1

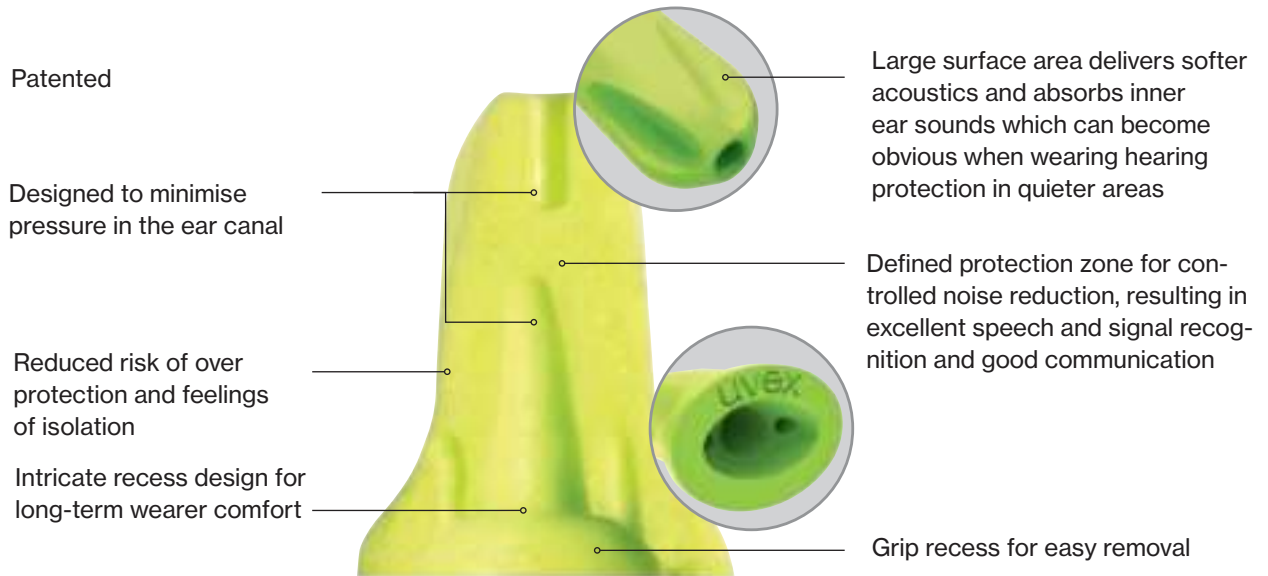
uvex whisper +		
<b>Product code</b>	452298	499424
<b>Design</b>	with cord, in minibox	with cord, in earplug box
<b>Standard</b>	EN 352-2	EN 352-2
<b>Colour</b>	lime	lime
<b>Content</b>	50 PR, in pairs in CT	50 PR, in pairs in CT

# Hearing Protection

Disposable hearing protection plugs

## uvex hi-com

A unique design – even on the inside



670445

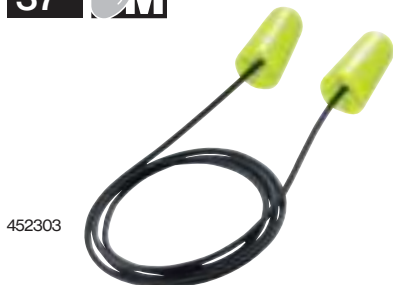
### uvex hi-com

- Disposable foam ear plug with low attenuation reduces the risk of over protection and feelings of isolation
- Unique shape is designed to fit the natural shape of the ear canal helping to reduce pressure for greater comfort
- Large surface area delivers softer acoustics and absorbs inner ear sounds which can become obvious when wearing hearing protection in quieter areas
- The hollow nose and base gives low and flat attenuation allowing for excellent speech and sound recognition
- Lime coloured for high visibility

uvex hi-com	
<b>Art. no.</b>	670445
<b>Design</b>	without cord
<b>Standard</b>	EN 352-2
<b>Colour</b>	lime
<b>Content</b>	200 PR, packed in pairs in CT

# Hearing Protection

## Disposable ear plugs · Earplug dispenser



452303



452301



650316



670440

### 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
- Additional requirement: W, X, S, V, E,

uvex x-fit		
<b>Prod. code</b>	452301	452303
<b>Design</b>	without cord	with cord
<b>Standard</b>	EN 352-2	EN 352-2
<b>Colour</b>	lime	lime
<b>Content</b>	200 PR, packed in pairs in CT	100 PR, packed in pairs in CT

uvex x-fit refill box for earplug dispenser	
<b>Product code</b>	650316
<b>Design</b>	replacement earplugs
<b>Standard</b>	EN 352-2
<b>Colour</b>	lime
<b>Content</b>	300 PR, loose

### uvex dispenser “one2click”

- Easy-to-use and robust hearing protection dispenser
- Earplugs available to hand with just one click
- Ensures hygienic dispensing whenever it's needed
- 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

uvex dispenser “one2click”	
<b>Product code</b>	670440
<b>Mounting</b>	screw mounting

# uvex

## uvex UV400

100% UV protection. 100% safety. 100% uvex.

**The EN166/170 standard specifies safety eyewear should provide UV protection up to 380 nm. The WHO\* and latest scientific studies state that this level of protection is insufficient and recommend safety eyewear lenses provide UV protection up to 400nm covering UVB and UVA rays.**

”

**“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

Regardless of whether you choose a clear or tinted lens, all uvex safety eyewear has UV absorption incorporated in the lens which filters 100% of UV rays up to 400nm. uvex which stands for **ultraviolet exclusion**, prides itself on delivering the best possible protection together with top-quality lens coatings, incredible comfort and stylish designs.

### 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 may cause dangerous long-term damage such as corneal injury, cataracts and loss of sight.

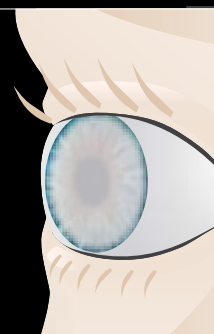
### 100% protection against dangerous UVA and UVB radiation

For the eye and surrounding skin

Radiation in nm



uvex UV400



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%.

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protecting people

uvex safety eyewear,  
100% safety.

\*WHO (World Health Organisation)