

uvex is the innovative

Sustainable brand system provider

with international manufacturing expertise. We also have a highly qualified cross-national network of strategic partners – including both sourcing as well as sales – that allows us to meet wide-ranging market and customer requirements, offering our entire product and service portfolio. We commit ourselves in the long term to a zero-carbon growth, developing product and service concepts in accordance with the "cicular economy" principle.

Digital transformation

supports our existing core competences, create additional customer value, facilitates the development of new business models and contributes to securing our existing and future success. Future-oriented methodologies in conjunction with digital tools and processes improve our interface with employees, customers, suppliers and partners.

Innovation

Always including customer requirements and investing in innovative prodution and process technologies, 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 measureable added value for customers around the world. We strive to be the leaders in innovation in our field.

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.

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 and increasingly digital group of companies.

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 (uvex safety and uvex sports).



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uvex UV400

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

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 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."

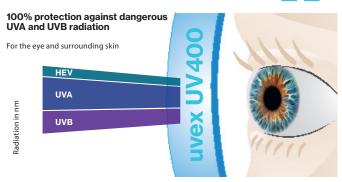
Univ.-Prof. Dr. rer. nat. Olaf Strauß

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.



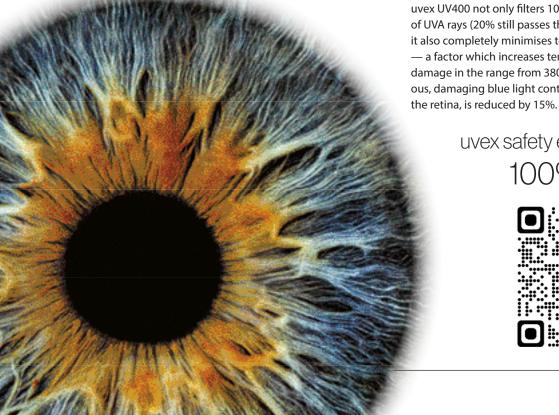
uvex UV400 offers complete protection against UVA and UVB radiation as well as high-energy visible light (HEV) up to a wavelength 400 nm.

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

uvex safety eyewear,

100% safety.





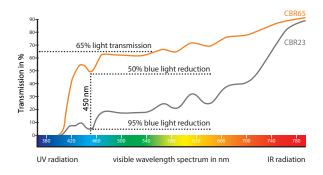
uvex CBR65 and uvex CBR23

Fatigue-free, comfortable vision

Preventive protection against blue light

The properties of 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 380nm to 450nm - 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 or poor concentration, while in the long term there is an increased risk of age-related macular degeneration. uvex CBR65 and uvex CBR23 reliably protects 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 reductionBlue 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







	uvex pheos cx2 CBR65	uvex super f OTG
Art. no.	9198064	9169164
Version	uvex supravision excellence	uvex supravision excellence
	sunglare filter	sunglare filter
Standard	EN 166, EN 172	EN 166, EN 172
Frame	white, black	black, white
	W 166 FT CE	W 166 FT CE
Lens	PC CBR65	PC CBR65
	UV400	UV400
	5-1,4 W1 FTKN CE	5-1,4 W1 FTKN CE
Weight	28 g	39 g
Order quantity multiples	10 PC	8 PC

	uvex pheos cx2 CBR23
Art. no.	9198223
Version	uvex supravision excellence
	sunglare filter
Standard	EN 166, EN 172
Frame	white, black
	W 166 FT CE
Lens	PC CBR65
	UV400
	5-1,4 W1 FTKN CE
Weight	28 g
Order quantity multiples	10 PC



uvex supravision excellence

Interior	Performance	Exterior
	Anti-fog	$\triangle \triangle \triangle \triangle$
	Scratch-resistance	

Interior:

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

Exterior:

 extremely scratch-resistant, chemicalresistant and easy to clean

Areas of application:

• suitable for wide range of workplaces

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 plus

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

Interior:

- long lasting anti-fog performance
- extremely scratch-resistant, chemicalresistant and easy to clean

Exterior:

- long lasting anti-fog performance
- extremely scratch-resistant, chemical-resistant and easy to clean

Areas of application:

 workplaces with high humidity and/or frequent temperature fluctuations

uvex supravision sapphire

Inte	rior	Performance	Exterior
ΔΔ	ΔΔ	Anti-fog	$\triangle \triangle \triangle \triangle$
	A A =	Scratch-resistance	***

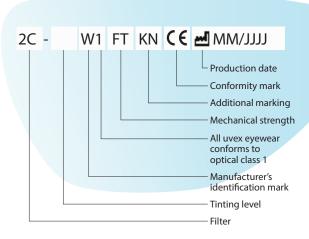
- extremely scratch-resistant and chemical-resitant on both sides
- non-stick technology making eyewear easier to clean

Areas of application:

 suitable for challenging, dirty and/or dusty workplaces

Marking and Standards

Marking on lenses in accordance with EN 166



Filter

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

Tinting levels

AR	1.2 (Light transmittance 74.4–100%)
clear	1.2 (Light transmittance 74.4–100%)
amber	1.2 (Light transmittance 74.4–100%)
CBR65	1.4 (Light transmittance 58.1–80%)
silver mirror 53%	1.7 (Light transmittance 43.2–58.1%)
CBR23	2.5 (Light transmittance 17.8–29.1%)
grey 23%	2.5 (Light transmittance 17.8–29.1%)
polavision	3.1 (Light transmittance 8–17.8%)
grey 14%	3.1 (Light transmittance 8–17.8%)
silver mirror 12%	3.1 (Light transmittance 8–17.8%)

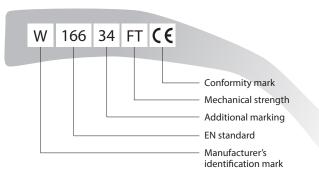
Mechanical strength

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

Additional markings

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

Marking on frame in accordance with EN 166



Additional markings

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

Mechanical strength

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



Safety Spectacles







uvex x-fit

- classic safety spectacles with optimum fit
- lightweight at just 23 grams
- uvex supravision coating technology
- innovative hinged side arm design with option of attaching the uvex comfort slider for an optimum fit
- metal-free

uvex x-fit						
Art. no.	9199265	9199266	9199416	9199286	9199085	9199280
Version	uvex supravision excellence	uvex supravision excellence	uvex supravision ETC	uvex supravision excellence	uvex supravision sapphire	uvex supravision excellence
						sunglare filter
Standard	EN 166, EN 170	EN166, EN170	EN166, EN170	EN 166, EN 170	EN166, EN170	EN 166, EN 172
Frame	blue translucent	blue translucent	blue translucent	grey translucent	grey translucent	grey translucent
	W 166 FT CE	W 166 FT CE	W 166 FT CE	W 166 FT CE	W 166 FT CE	W 166 FT CE
Lens	PC clear	PC clear	PC clear	PC amber	PC clear	PC grey 23%
	UV 400	UV 400	UV 400	UV 400	UV400	sunglare filter UV 400
	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 FTK CE	5-2.5 W1 FTKN CE
Retail unit	10 PC	160 (bulk retail unit)	160 (bulk retail unit)	10 PC	10 PC	10 PC





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 UVA and UVB 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
- metal-free

uvex suXXeed		
Art. no.	9181265	9181281
Version	uvex supravision excellence	uvex supravision excellence
		sunglare filter
Standard	EN 166, EN 170	EN 166, EN 172
Frame	anthracite, blue	anthracite, lime
	W 166 FT CE	W 166 FT CE
Lens	PC clear	PC grey 23%
	UV400	UV400
	2C-1,2 W1 FTKN CE	5-2,5 W1 FTKN CE
Weight	27 g	27 g
Retail unit	10 PC	10 PC



scan for QR-Code for further information uvex-safety.com/en /suxxeed-eyewear





uvex i-range *



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



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



Flat lens design for an unrestricted field of vision



Three-stage adjustable side arms for individual customisation



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



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



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



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

Safety Spectacles uvex i-range













uvex i-range

- versatile 3in1 safety eyewear range allows eyewear to be adapted according to workplace
- large, flat lens delivers unrestricted field of vision
- x-tended sideshield offers additional protection
- 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
- \bullet 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 UVA and UVB radiation up to 400 nm

- 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



uvex i-range	uvex i-lite	uvex i-guard	uvex i-guard+
Art. no.	9143265	9143266	9143267
Version	uvex supravision excellence	uvex supravision excellence	uvex supravision excellence
Standard	EN 166, EN 170	EN 166, EN 170	EN 166, EN 170
Frame	anthracite, blue	anthracite, blue	anthracite, blue
	W 166 F CE	W 166 34 F CE	W 166 34 B CE
Lens	PC clear	PC clear	PC clear
	UV400	UV400	UV400
	2C-1,2 W1 FKN CE	2C-1,2 W1 FKN CE	2C-1,2 W1 BKN CE
Weight	32 g	48 g	50 g
Order quantity multiples	10 PC	8 PC	8 PC

uvex i-range	uvex i-lite	uvex i-guard	uvex i-guard+
Art. no.	9143281	9143282	9143283
Version	uvex supravision excellence	uvex supravision excellence	uvex supravision excellence
	sunglare filter	sunglare filter	sunglare filter
Standard	EN 166, EN 172	EN 166, EN 172	EN 166, EN 172
Frame	anthracite, lime	anthracite, lime	anthracite, lime
	W 166 F CE	W 166 34 F CE	W 166 34 B CE
Lens	PC grey 23%	PC grey 23%	PC grey 23%
	UV400	UV400	UV400
	5-2,5 W1 FKN CE	5-2,5 W1 FKN CE	5-2,5 W1 BKN CE
Weight	32 g	48 g	50 g
Order quantity multiples	10 PC	8 PC	8 PC



scan the QR code for further information https://www.uvex.co.za/en/product-assistants/uvex-focus-i-range/

MADE IN GERMANY





uvex pheos cx2

- "X"-branded safety spectacles with a modern, sporty design
- comfortable protection with the X-tended eye shield
- X-twist side arm technology delivers non-slip fit for optimum protection
- duo-spherical lens delivers excellent field of vision
- large field of vision
- innovative uvex duo component technology for maximum wearer comfort
- excellent ventilation around the eye area
- can easily be combined with other PPE

uvex pheos cx2					
Art. no.	9198256	9198285	9198237	9198064	9198223
Version	uvex supravision	uvex supravision	uvex supravision	uvex supravision	uvex supravision
	excellence	excellence	excellence	excellence	excellence
			sunglare filter	sunglare filter	sun protection
Standard	EN 166, EN 170	EN 166, EN 170	EN 166, EN 172	EN 166, EN 172	EN 166, EN 172
Frame	black, light blue	black, yellow	white, black	white, black	white, black
	W 166 FT CE	W 166 FT CE	W 166 FT CE	W 166 FT CE	W 166 FT CE
Lens	PC clear	PC amber	PC grey 23%	PC CBR65	PC CBR23
	UV 400	UV 400	UV 400	UV 400	UV400
	2C-1.2 W 1 FTKN CE	2C-1.2 W 1 FTKN CE	5-2.5 W 1 FTKN CE	5-1.4 W 1 FTKN CE	5-1,4 W1 FTKN CE
Retail unit	10 PC	10 PC	10 PC	10 PC	10 PC





Safety Spectacles



uvex pheos

- $\bullet \ modern \ safety \ spectacles \ with \ a \ fashionable \ design \ and \ duo-spherical \ lens \ technology$
- available in standard size or a narrow version
- set consisting of fitted extra frame with soft padding and adapted headband (uvex pheos guard)
- additional eyebrow protection with Eye plus Protection: a bevelled edge in upper area
- soft, non-slip ear pieces (uvex duo component technology) prevent pressure points, metal-free
- very large field of vision
- can be easily combined with other PPE
- \bullet suitable for the uvex helmet IES (Integrated Eyewear System)





2012 WINNER 2013

uvex pheos							uvex pheos guard AF	
Art. no.	9192225	9192385	9192245	9192080	9192745	9192725	9092085	9092086
Design	uvex supravision excellence	uvex supravision excellence	uvex supravision excellence	uvex supravision plus	uvex supravision excellence	uvex supravision excellence	uvex AF/AF	uvex AF/AF
	standard size	standard size,	standard size,	standard size,	narrow version	narrow version	std size pre-assembled i	ncl. headband & frame
		contrast-enhancing	sunglare filter	Oil & gas	sunglare filter			I/O sunglare filter
Standard	EN 166, EN 170	EN 166, EN 170	EN 166, EN 172	EN 166, EN 170	EN 166, EN 170	EN 166, EN 170	EN 166, EN 170	EN 166, EN 172
Frame	black, green	black, yellow	black, orange	black, grey	white, orange	white, green	light grey	light grey
	W 166 FT CE	W 166 FT CE	W 166 FT CE	W 166 FT CE	W 166 FT CE	W 166 FT CE	W 166 F CE	W 166 F CE
Lens	PC clear	PC amber	PC grey 23%	PC clear	PC grey 23%	PC clear	PC clear	PC grey 53%
	UV 400	UV 400	UV 400	UV 400	UV 400	UV 400	UV 400	UV 400
	2C-1.2 W 1 FTKN CE	2C-1.2 W 1 FTKN CE	5-2.5 W 1 FTKN CE	2C-1.2 W 1 FTKN CE	5-2.5 W 1 FTKN CE	2C-1.2 W 1 FTKN CE	2C-1.2 W 1 F CE	5-1.7 W 1 F CE
Retail unit	10 PC	10 PC	10 PC	10 PC	10 PC	10 PC	8 PC	8PC

Safety Spectacles



uvex astrospec 2.0

- innovative development of the world's most popular uvex astrospec spectacles
- panoramic lens with integrated side protectors for optimum protection of the whole eye area
- reliable protection provided by its perfect fit: multi-level side arm inclination allows the wearer to adjust the spectacles to suit their own face shape
- uvex ventilation system with labyrinth seal for en-
- hanced eye comfort
- soft, non-slip sidearm pieces (uvex duo component technology) prevent pressure points
- fits easily into breast pocket due to flat-fold design



uvex astrospec 2.0				
Art. no.	9164285	9164187	9164246	9164220
Design	uvex supravision excellence	uvex supravision plus	uvex supravision excellence	uvex supravision excellence
		Oil & gas	sunglare filter	contrast-enhancing
Standard	EN 166, EN 170	EN 166, EN 170	EN 166, EN 172	EN 166, EN 170
Frame	black, lime	black, grey	neon orange, black	black, yellow
	W 166 FT CE	W 166 FT CE	W 166 FT CE	W 166 FT CE
Lens	PC clear, UV 400	PC clear, UV 400	PC grey 23%, UV 400	PC amber, UV 400
	2C-1.2 W 1 FTKN CE	2C-1.2 W 1 FTKN CE	5-2.5 W 1 FTKN CE	2C-1.2 W 1 FTKN CE
Retail unit	10 PC	10 PC	10 PC	10 PC

uvex skyguard NT

- spectacles with all-round protection
- Injection-moulded, soft TPU seal protects against flying particles, dust and splash (protection class 3 liquids and 4 coarse dust particles)
- reliable protection provided by its customised fit: multi-level side arm lengths allow the wearer to adjust the spectacles to suit their own face shape
- \bullet flexible soft component adapts to the wearer's face contours

uvex skyguard NT		
Art. no.	9175260	9175261
Design	uvex supravision excellence	uvex supravision excellence
	adjustable side arm length	sunglare filter,
		adjustable side arm length
Standard	EN 166, EN 170	EN 166, EN 172
Frame	blue, grey	blue, grey
	W 166 34 F CE	W 166 34 F CE
Lens	PC clear	PC grey 23%
	UV 400	UV 400
	2-1.2 W 1 FKN CE	5-2.5 W 1 FKN CE
Retail unit	10 PC	10 PC





8

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.

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 your everyday work.



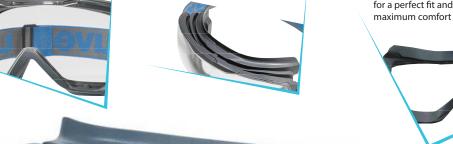
Frameless and innovative lens design for an optimum, unrestricted view

x-frame design

for flexible adjustment to any face



Ergonomic face piece for a perfect fit and





Fits comfortably over most prescription

thanks to the unique frame design



uvex supravision coating technology



Extra-wide headband for an optimal fit and extra wearer comfort

MADE IN GERMANY **E**



Safety Goggles







Further information can be found at https://www.uvex.co.za/en/product-group/uvex-megasonic/ (or scan the QR code).

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 ultravision			
Art. no.	9320265	9320415	9320281
Version	uvex supravision excellence	uvex supravision ETC	uvex supravision excellence
			sunglare filter
Standard	EN 166, EN 170	EN 166, EN 170	EN 166, EN 172
Frame	anthracite, blue	anthracite, blue	anthracite, lime
	W 166 34 BT CE	W 166 34 BT CE	W 166 34 BT CE
Lens	PC clear	PC clear	PC grey 23%
	UV400	UV400	UV400
	2C-1.2 W1 BTKN CE	2C-1,2 W1 BTKN CE	5-2.5 W1 BTKN CE
Weight	96 g	96g	96 g
Order quantity multiples	4 PC	4 PC	4 PC

Safety Goggles

uvex ultrasonic · uvex ultravision faceguard





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 pheos cx2 sonic		
Art. no.	9309275	9309286
Version	uvex supravision extreme	uvex supravision extreme
		sunglare filter
Standard	EN 166, EN 170	EN 166, EN 172
Frame	white, black	white, black
	W 166 3 4 BT CE	W 166 3 4 BT CE
Lens	PC clear, UV 400	PC grey 23%, UV 400
	2C-1.2 W 1 BT KN CE	5-2.5 W 1 BT KN CE
Retail unit	10 PC	10 PC



uvex ultrasonic

- goggles in sporty design, can also be worn over prescription spectacles
- 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

Areas of application:

 uvex supravision clean: sterile working environments (laboratories, hospitals, cleanrooms, food production)

uvex ultrasonic	
Art. no.	9302245
Replacement lens	9302255
Version	uvex supravision excellence
Standard	EN 166, EN 170
Frame	grey, orange
	W 166 34 B CE
Lens	PC clear, UV 400
	2-1.2 W 1 B KN CE
Retail unit	4PC

Safety Goggles









uvex ultravision faceguard

- combination of safety goggle with face guardprotection for eyes and face
- Lifting mechanism allows flexible handling during use e.g. communication, drinking, etc.



Please note:

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

uvex ultravision

- classic goggles with unrestricted field of vision
- can be worn over prescription spectacles
- available with polycarbonate or cellulose acetate lenses
- lenses can be changed

- high mechanical strength of the polycarbonate (B: 120 m/s) or cellulose acetate lens (F: 45 m/s)
- $\bullet\ innovative\ indirect\ ventilation\ system\ helps\ maintain\ a\ comfortable$ climate around the eyes

uvex ultravision				
Art. no.	9301714	9301105	9301605	9301716
Replacement lens	9300517	9301255	uvex supravision plus	9300517
Version	anti-fog	uvex supravision excellence		anti-fog
				with foam layer
			EN 166, EN 170	
Standard	EN 166, EN 170	EN 166, EN 170	transparent grey	EN 166, EN 170
Frame	transparent grey, PVC	transparent grey, PVC	W 166 34 B CE	transparent grey, PVC
	W 166 34 F CE	W 166 34 B CE	PC clear, UV 400	W 166 34 F CE
Lens	CA clear, UV 380	PC clear, UV 400	2C-1.2 W1 B 9 KN DIN CE	CA clear, UV 380
	2-1.2 W 1 FN CE	2C-1.2 W 1 B KN CE	1	2-1.2 W 1 FN CE
Retail unit	1	1	1	1

uvex ultravision			Faceguard
Art. no.	9301906	9301633	9301318
Version	anti-fog	uvex supravision excellence	for all models 9301 with
	wide nose piece, particularly well suited in	closed ventilation (gas-proof)	PC lens
	combination with dust masks	heat-resistant frame material	without spectacles
Standard	EN 166, EN 170	EN 166, EN 170	-
Frame	transparent grey, PVC	red,TPU	transparent
	W 166 3 F CE	W 166 345 B CE	CE
Lens	CA clear, UV 380	PC clear, UV 400	-
	2-1.2 W 1 FN CE	2C-1.2 W 1 B KN CE	-
Retail unit	1	1	1

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



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

Level of protection	Use	Gas used	Flow rate (I/h)
1.7	Protection against scattered rays for welding assistants	-	-
3	Lightweight oxyacetylene cutting	-	-
4	Welding and braze welding	Acetylene	< 70
5	Welding and braze welding Oxyacetylene cutting	Acetylene Oxygen	70 – 200 900 – 2,000
6	Welding and braze welding Oxyacetylene cutting	Acetylene Oxygen	200 – 800 2,000 – 4,000

3

Welding Protection

uvex i-5 · uvex super f OTG







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 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 UVA and UVB radiation up to 400 nm $\,$
- optional clip-in frame seal provides extra protection against particles, dirt and dust
- metal-free

uvex i-5			
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 level5
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





uvex super f OTG

- welding overspecs with arm-hinge concept for wearers of prescription glasses
- perfect colour recognition
- · unrestricted peripheral vision
- $\bullet \ soft \ arm \ ends \ for \ increased \ comfort$

uvex super f OTG		
Art. no.	9169543	9169545
Version	uvex infradur plus	uvex infradur plus
	welding protection level 3	welding protection level 5
Standard	EN 166, EN 169	EN 166, EN 169
Frame	black, green	black, green
	W 166 FT CE	W 166 FT CE
Lens	PC grey	PC grey
	UV 400 + IR	UV 400 + IR
	3 W 1 FT KN CE	5 W 1 FT KN CE
Retail unit	10 PC	10 PC

Welding Protection

uvex ultrasonic flip-up · uvex megasonic





uvex ultrasonic flip-up

- welding goggles in sporty design, can also be worn over prescription spectacles
- lenses can be changed
- perfect colour recognition
- with flip-up and easily replaceable filter
- high mechanical strength (B: 120 m/s)
- wide panoramic field of vision
- a combination of hard and soft components create soft, effect, pressure free seal for comfortable all day wear

uvex ultrasonic		
Art. no.	9302043	9302045
Replacement lens flip-up	9302083	9302085
Version	uvex supravision excellence	uvex supravision excellence
	with flip-up and easily replaceable filter	with flip-up and easily replaceable filter
Standard	EN 166, EN 169, EN 170	EN 166, EN 169, EN 170
Frame	black, green	black, green
	W 166 34 B CE	W 166 34 B CE
Lens	PC clear, UV 400	PC clear, UV 400
	2-1.2 W 1 B KN CE	2-1.2 W 1 B KN CE
Additional lens	PC grey, UV 400 + IR	PC grey, UV 400 + IR
	uvex infradur	uvex infradur
	3 W 1 CE	5 W 1 CE
	welding protection level 3	welding protection level 5
Retail unit	4 (uvex ultrasonic flip-up complete)	4 (uvex ultrasonic flip-up complete)
	1 (Replacement lens flip-up)	1 (Replacement lens flip-up)



9320045

uvex megasonic

- $\bullet \ functional \ welding \ safety \ goggle \ in \ a \ ski \ goggle \ design \ and \ a \ truly \ panoramic \ field \ of \ vision$
- 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 UVA and UVB 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



Hearing Protection

Tests and standards

All uvex hearing protection products comply with the CE standard and have been tested in accordance with the applicable European standards in line with current EU legislation.

Continuous quality assurance with ISO 9001/1994.

Applicable DIN EN norms are:

- EN 352: Part 1 Ear muffs
- EN 352: Part 2 Ear plugs
- EN 352: Part 3 Ears muffs attached to a safety helmet

FREE OHS Act Compliant Hearing Conservation Training

uvex safety is all about **protecting people** and has consulted with occupational hygienists, audiologists and local South African government to create a free online **eLearning hearing conservation training module** for all customers to protect their employees, achieve training compliance on record, and ultimatley prevent NIHL injuries in the organisation.

The training content is local, covers all criterea stipulated by the OHS Act (85 of 1993), NIHL regulations and produces individual certificates per employee by Name, Surname, Company Name and Identity Number upon completion. The training takes approx. 25min to complete and should be retaken annually by all employees exposed to high noise levels as determined by your noise assessment. The training is completely free to all uvex safety hearing protection customers. All you need to do is register and a link will be emailed to you with access to the eLearning Module.

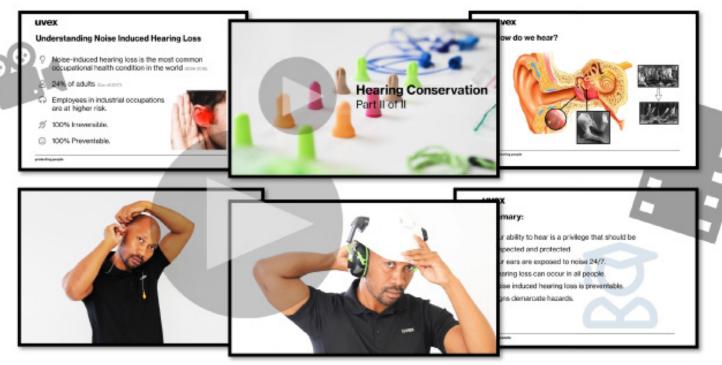
The uvex eLearning hearing conservation training is available in English and Zulu.





Register for OHS Compliant Hearing Conservation Training

Video Learning





Hearing Protection

What level of protection is required? Objective: noise level – SNR value

Noise levels in the workplace must be measured first in order to determine what level of protection is required. The Health and Safety professional or external qualified service providers should conduct tests using approved test equipment.

The continuous noise level and, if necessary, the peak emission noise level are measured, enabling a noise profile to be recorded.

Appropriate hearing protection can then be selected using the SNR method.

The objective when choosing suitable hearing protection is to achieve an effective residual noise level of between 70 dB and 80 dB for the

If the protection level is too high (over-protection), this can result in the inability to communicate and the risk of not hearing critical messages, instructions or signals.

Noise level 100 dB - uvex xact-fit, SNR 26 dB = 74 dB

RANGE



uvex disposable hearing protection plugs

Outstanding safety for one-time use: uvex disposable hearing protection plugs offer excellent wearer comfort when worn for long periods.



uvex reusable ear plugs

Readily available and easy to clean: uvex reusable ear plugs with hygiene boxare reliable companions for your everyday work.

USE

To guarantee optimum hearing protection, uvex disposable hearing protection plugs must be used correctly.



Briefly roll down uvex disposable hearing protection plugs.



Put vour arm over vour head and move the ear slightly upwards to straighten your auditory canal. This achieves a better fit.



Insert plugs and hold in place while they expand. If they are not visible from the front, then they are in the right position



Take uvex reusable ear plugs by the handles and place the cord around your



Insert uvex ear plugs into the auditory canal, applying gentle pressure.

HYGIENE

In dirty working environments, particles can easily stick to the surface of materials and cause minor injuries in the ears.



Please dispose of uvex disposable hearing protection plugs after each use.



Easy to clean with uvex damp cleaning cloth



Alternatively, clean them with water and mild soap.



Dry them and store in the uvex hygiene box when not in use.

MORE INFORMATION



Simply scan in the adjacent QR code with a smartphone or

You can also watch the application videos online using the following link: uvex-safety.com/plugs

Hearing Protection





- 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

Art. no. 2112001 2113014 Design without cord with cord Standard EN 352-2 EN 352-2 additional requirement: S, V, W, E1 SNR 37 dB 37 dB Colour lime lime	uvex x-fit		
Standard EN 352-2 EN 352-2 additional requirement: S, V, W, E1 additional requirement: S, V, W, E1 SNR 37 dB 37 dB Colour lime lime	Art. no.	2112001	2113014
additional requirement: S, V, W, E1 additional requirement: S, V, W, E1 SNR 37 dB 37 dB 37 dB Colour lime lime	Design	without cord	with cord
SNR 37 dB 37 dB Colour lime lime	Standard	EN 352-2	EN 352-2
Colour lime lime		additional requirement: S, V, W, E ₁	additional requirement: S, V, W, E1
	SNR	37 dB	37 dB
Cine M	Colour	lime	lime
Size M M	Size	M	M

SNR: 37 dB	H: 36 dB N	Л: 34 dB L: 34	4 dB					
f/Hz	63	125	250	500	1000	2000	4000	8000
MA dB	35.3	38.4	39.3	40.8	38.9	37.8	45.9	45.1
SD dB	4.2	6.3	5.3	5.5	5.5	4.3	3.9	4.6
APV dB	31.1	32.1	34.0	35.3	33.4	33.5	42.0	40.5



uvex dispenser "one2click"

- easy-to-use and robust hearing protection
- dispenser with two different mounting options
- earplugs available to hand with just one click
- collecting tray prevents earplugs from falling on the floor
- suitable for all uvex disposable earplugs
- the transparent design make refilling easy to monitor

uvex dispenser	"one2click"	dispenser refills
Art. no.	2112000	2112003
Colour	transparent, grey, sky blue	lime
Packaging	1 unit	200 pairs per refill pack
	Farmly as makingly dad	



uvex whisper

- easy-to-clean corded earplugs
- smooth, dirt-repellent surface can be easily cleaned using soap and water
- hygienic storage of earplugs in a hygiene box
- 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.	2113002	2113000
Design	with cord	without cord
Standard	EN 352-2	EN 352-2
	additional requirement: S, W	additional requirement: S, W
SNR	23 dB	23 dB
Colour	orange	orange
Size	M	M
Colour	orange	orange

SNR: 23 dB	H: 24 dB M: 20) dB L: 17 d	В					
f/Hz	63	125	250	500	1000	2000	4000	8000
MA dB	23.7	23.2	21.1	22.6	24.8	31.7	33.4	39.4
SD dB	5.6	5.8	6.8	5.2	5.7	6.0	9.5	8.2
APV dB	18.1	17.4	14.3	17.4	19.1	25.7	23.9	31.2



uvex whisper supreme

- easy-to-clean reusable corded earplugs
- smooth, dirt-repellent surface can be easily cleaned using soap and water
- hygienic storage of earplugs in a hygiene box
- with the cord, the earplugs are conveniently to hand in low-noise areas, the earplugs can be worn comfortably around the neck

uvex whisper su	preme
Art. no.	2111900
Design	with cord
Standard	EN 352-2
	additional requirement: W
SNR	30 dB
Colour	yellow
Size	Ĺ

SNR: 30 dB	H: 31 dB M: 27 dB	L: 26 dB					
f/Hz	125	250	500	1000	2000	4000	8000
MA dB	33.8	29.2	32.7	30.0	36.0	34.3	41.0
SD dB	5.1	4.6	4.9	5.0	4.0	3.6	4.4
APV dB	28.7	24.5	27.8	25.0	32.0	30.6	36.6





Hearing Protection



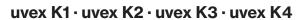












- earmuffs with length adjustment
- lightweight with a small cup
- easily adjustable for a perfect fit
- padded headband for optimum wearer comfort
- wearer comfort guaranteed thanks to extra-soft memory foam ear cushions, even when worn for long periods (excluding uvex K1)

	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
Retail unit	PC	PC	PC	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 rota-

uvex K200	
Art. no.	2600200
Design	with 360° headband
	adjustment
Standard	EN 352-1
SNR	28 dB
Colour	black, ochre
Retail unit	PC

SNR: 28 dB	H: 33 dB	M: 25 dB	L: 18 dB				
f/Hz	125	250	500	1000	2000	4000	8000
MA dB	16.4	18.4	25.7	33.0	35.9	39.4	41.9
SD dB	3.4	3.7	2.8	3.5	3.7	4.4	4.1
APV dB	13.0	14.6	23.0	29.5	32.2	35.0	37.8

Hearing Protection



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
Retail unit	PC	PC	PC



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.





Protection against dust and moisture Closure caps seal connector sockets.







uvex aXess one

- $\bullet\ active\ Blue tooth "earmuffs\ with\ foldable\ headband$
- $\bullet \ communication, telephony \ and \ streaming$
- 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
B	25







Safety Helmets



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)
 six-point textile band attachment ensures optimal fit and comfort

uvex pheos B (no ratchet)						
Art. no.	9772020	9772120	9772220	9772320	9772421	9772520
Colour	white	yellow	orange	red	green	blue
Version	with long					
	brim	brim	brim	brim	brim	brim
Standard	EN 397					
	-30 °C, MM					
Sizes	51 to 61 cm	52 to 61 cm	51 to 61 cm			
Retail unit	PC	PC	PC	PC	PC	PC

uvex pheos B (with ratchet)						
Art. no.	9772030	9772130	9772230	9772330	9772430	9772530
Colour	white	yellow	orange	red	green	blue
Version	with long					
	brim	brim	brim	brim	brim	brim
Standard	EN 397					
	-30 °C, MM					
Sizes	52 to 61 cm					
Retail unit	PC	PC	PC	PC	PC	PC

Safety Helmets





uvex pheos alpine

- multifunctional helmet for working at heights and rescue operations
- combination of features from the industrial protection helmet (EN 397) with the requirements for a climbing helmet (EN 12492)
- side Euroslot adapters (30 mm) for attaching earmuffs
- options for attaching head torches, goggles and face protection
- meets standard EN 397 and additional requirement for very low temperatures (-30 $^{\circ}\text{C})$
- firmly riveted four-point chin strap for use in accordance with EN 12492
- chin strap included (art. no. 9790005) for use in accordance with EN 397
- \bullet light ABS helmet shell offers high level of protection and durability
- six-point textile band attachment ensures optimal fit and great comfort
- suspension harness with wheel ratchet for variable width adjustment
- fitted with the 9760009 sweatband
- shorter brim for a wider field of upward vision
- 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)



2013

uvex pheos alpine		
Art. no.	9773050	9773350
Colour	white	red
Version Standard	with short brim	with short brim
Standard	EN 397	EN 397
	EN 12492	EN 12492
	-30 °C	-30 ℃
Sizes	52 to 61 cm	52 to 61 cm
Retail unit	PC	PC

uvex u-cap







uvex u-cap sport

uvex u-cap sport		
Art. no.	9794401	9794402
Version	with long brim	
Standard	EN 812	EN 812
Colour	black	black
Sizes	55 to 59 cm	60 to 63 cm
Retail unit	PC	PC

uvex u-cap sport vent

uvex u-cap sport v	rent	
Art. no.	9794420	9794421
Version	with short brim and mesh webbing	
Standard	EN 812	EN 812
Colour	black	black
Sizes	55 to 59 cm	60 to 63 cm
Retail unit	PC	PC



uvex com4-breath



uvex com4-breath FFP2

- particle-filter: charged, non-woven material
- headstrap: natural rubber latex covered with woven textile
- nosclip: tinplate, free of aluminium



uvex com4-breath FFP2V

- particle-filter: charged, non-woven material
- headstrap: natural rubber latex covered with woven textile
- nosclip: tinplate, free of aluminium
- nose seal: PVC
- exhalation valve: (body) polypropylene, (disc) rubber

	uvex com4-breath FFP2	uvex com4-breath FFP2V
Art. no.	8799801	8799802
Version	FFP2D	FFP 2V D
Colour	green	green
Retail unt	20 PC	15 PC



uvex com4-breath FFP3V

- particle-filter: charged, non-woven material
- headstrap: natural rubber latex covered with woven textile
- \bullet nosclip: tinplate, free of aluminium



uvex com4-breath FFP2V Carbon

- particle-filter: charged, non-woven material
- headstrap: natural rubber latex covered with woven textile
- \bullet nosclip: tinplate, free of aluminium
- nose seal: PVC
- exhalation valve: (body) polypropylene, (disc) rubber
- with activated carbon layer

	uvex com4-breath FFP3V	uvex com4-breath FFP2V Carbon
Art. no.	8799803	8799804
Version	FFP 3V D	FFP 2V Carbon
Colour	green	green
Retail unit	15 PC	15 PC





uvex com4-air



uvex com4-breath FFP2 NR

- particle-filtering cup shape mask without exhalation valve
- soft material edges for high wearing comfort
- · continuous head band for a comfortable and secure fit
- flexible and adjustable nose clip
- soft sealing lip guarantees a secure, comfortable sealed position of the mask
- · compatible with uvex safety eyewear

	uvex com4-air FFP2 NR	uvex com4-air FFP2V NR
Art. no.	8799700	8799701
Version	FFP 2 without valve NR	FFP 2 with valve
Colour	white	white
Retail unit	20 PC	15 PC



uvex com4-breath FFP3V NR

- particle-filtering cup shape mask with exhalation valve
- exhalation valve reduces breathing resistance and build-up of heat and moisture in the mask
- soft material edges for high wearing comfort
- · continuous head band for a comfortable and secure fit
- flexible and adjustable nose clip
- soft sealing lip guarantees a secure, comfortable sealed position of the mask
- compatible with uvex safety eyewear



uvex com4-breath FFP2V NR

- particle-filtering cup shape mask with exhalation valve
- exhalation valve reduces breathing resistance and build-up of heat and moisture in the mask
- soft material edges for high wearing comfort
- continuous head band for a comfortable and secure fit
- flexible and adjustable nose clip
- soft sealing lip guarantees a secure, comfortable sealed position of
- · compatible with uvex safety eyewear



uvex com4-breath FFP2V Carbon NR

- · particle-filtering cup shape mask with exhalation valve
- exhalation valve reduces breathing resistance and build-up of heat and moisture in the mask
- soft material edges for high wearing comfort
- · continuous head band for a comfortable and secure fit
- flexible and adjustable nose clip
- soft sealing lip guarantees a secure, comfortable sealed position of the mask
- compatible with uvex safety eyewear
- · activated carbon filter for nuisance odors

	uvex com4-breath FFP3V NR	uvex com4-breath FFP2V Carbon
Art. no.	8799703	8799702
Version	FFP 3 with valve	FFP 2with valve and carbon filter
Colour	white	white
Retail unit	15 PC	10 PC







uvex 5/6 classic



uvex 5/6 classic Material Composition

The uvex 5/6 classic is made of an extremely light, microporous spunbond polyethylene laminate. Wearers are comfortable due to the soft, skin friendly material and combined with durable seams, providing a high level of protection against particles and liquid mist.



Scan the QR code to watch how to put your disposable coveralls on and take them off correctly.

uvex 5/6 classic

General features:

- extremely lightweight and breathable material guarantees an excellent combination of comfort and safety
- particle-tight and spray-tight to a limited extent
- free of paint wetting impairment substances

Protection features:

- middle finger loops prevent sleeves sliding up the arm
- self-adhesive zipper flap for optimal protection
- · antistatic properties
- protection against infectious diseases

Comfort features:

- skin-friendly and soft non-woven material on the inside
- elasticated waistband for a perfect fit
- secure and convenient closures thanks to elasticated bands on hood, arms and legs
- two-way zipper

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

uvex 5/6 classic Art. no. Material polypropylene spunbond, polyethylene film laminate UV protection factor UPF 50+ Colour white Sizes S to 3XL Retail unit 50 PC

Certified in acc. with











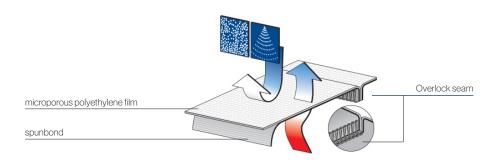














Three-part hood for optimum fit and unhindered vision.



Two-way zipper with adhesive placket Elasticated waistband for a perfect fit. for added safety.



uvex 4B



uvex 4B

General features:

- breathable, lightweight and flexible material for exceptional wearer comfort
- · particle-tight and spray-tight
- free of paint wetting impairment substances and silicone

Protection features:

- orange taped seams for optimal protection and good visibility
- middle finger loops prevent sleeves sliding up the
- self-adhesive zipper flap for optimal protection
- · anti-static properties
- protection against infectious diseases

Comfort features:

- skin-friendly nonwoven material inside
- elasticated waistband for optimal fit
- secure and convenient closures thanks to elasticated bands on hood, arms and legs
- two-way zipper

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 and cleanroom environments
- · work with asbestos and dismantling
- remediation of contaminated sites
- pharmaceutical industry and laboratories
- sampling
- livestock breeding and veterinary medicine
- · waste management

uvex 4B Art. no. 98375 polypropylene spunbond, Material polyethylene film laminate Colour white, orange Sizes Retail unit S to 3XL40 PC

Certified in acc. with



















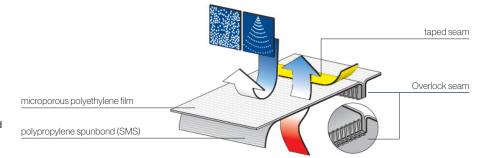






uvex 4B Material Composition

The microporous spray-tight spunbondpolyethylene-laminate enables the uvex 4B to provide both protection and breathability. The taped seams provide outstanding protection against liquid aerosols and solid particles while the spunbond material inside makes it comfortable to wear.





Stitched and taped seams. Optimum protection against penetration by liquid aerosols and solid particles.



Middle finger loops for firmly securing Three-part hood for optimum fit. the sleeves.





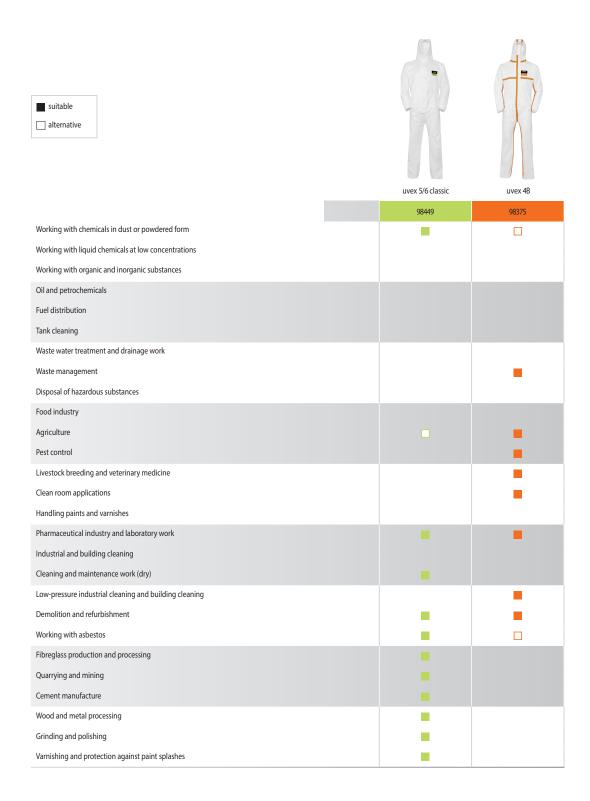


Disposable chemical protection

Selecting the right 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 must be chosen with the greatest care.







New classification of cut-protection gloves

Modification to the standard for cut protection gloves

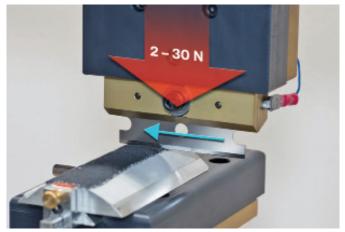
Protection classes for cut protection gloves were previously assigned in Europe in accordance with standard EN 388:2003. Due to the continuous development of technical materials – so-called 'high-performance fibres' – it has become necessary to adjust the methods used to test and classify these products. These changes have been implemented in standard EN 388:2016.

Test procedure in accordance with EN 388:2003



- ▶ Cut resistance test using the coup test
- ➤ Rotating circular knife moves back and forth at a constant force (5 newtons) on the test material and rotates counter to the movement
- ▶ The index value results from the number of cycles required to the point at which the test piece is cut through, and from the degree of wear of the blade.
- ▶ Five measurements are performed in this way on each test piece. The average of the five index values confirms the corresponding performance class for the cut protection level of a safety glove.

Test procedure in accordance with EN 388:2016/ISO 13997



- ▶ Relates to cut protection gloves made from materials that cause the blades to become blunt (i.e. glass and steel fibres).
- ▶ Additional test procedure in accordance with ISO 13997: Determination of resistance of the glove to cutting by a sharp object through single contact under higher force
- ▶ Here, a long, straight blade is drawn once over the test piece. The minimum force required to cut through the test piece after 20 millimetres is determined in the process.
- ► The result is given in newtons (N) and assigned to a cut protection class.

Performance class	1	2	3	4	5
Index	≥ 1,2	≥ 2,5	≥ 5	≥ 10	≥ 20

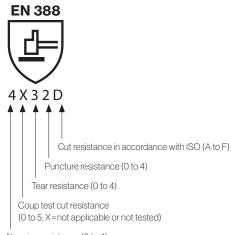
Performance class	Α	В	C	D	E	F	
Newton value	≥ 2	≥ 5	≥ 10	≥ 15	≥ 22	≥ 30	

No correlation can be made between the two test procedures and performance rating. The glove still offers the same high level of cut protection in practice; the only change is to the standard-based classification of its performance.

As a leading manufacturer of cut-protection products, we have state-of-the-art measurement technology for both standards in our own test laboratory, and are therefore available to answer any questions at any time.

For further information regarding the EN 388:2016 and EN ISO 374-1:2016 standards, see:

uvex-safety.com/blog/de/tag/schutzhandschuhe/



Abrasion resistance (0 to 4)

Safety Gloves



uvex phynomic foam

- high 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
- $\bullet\ outstanding\ tactile\ feel\ when\ assembling\ parts$

Areas of application:

- precision assembly work
- inspection
- sorting
- food processing
- packaging

	uvex phynomic foam		
Art. no.	60050		
Design	knitted cuff		
Standard	EN 388 (3 1 2 1 X)		
Material	polyamide, elastane		
Coating	palm and fingertips with		
	aqua-polymer foam coating		
Suitable for	dry areas and slightly damp areas		
Colour	white, grey		
Sizes	7 to 11		
Retail unit	10 PC		





uvex phynomic wet

- 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

Areas of application:

- precision work
- assembly
- maintenance
- repair work

	uvex phynomic wet
Art. no.	60060
Design	knitted cuff
Standard	EN 388 (3 1 2 1 X)
Material	polyamide, elastane
Coating	palm and fingertips with
	aqua-polymer foam coating
Suitable for	damp and oily working conditions
Colour	blue, anthracite
Sizes	7 to 11
Retail unit	10 PC







Safety Gloves



uvex unilite 7710 F

- seam-free multi-purpose gloves
- fully coated with nitrile rubber (NBR) for protection against moisture and water reaching the skin
- additional sandy nitrile coating on the palms of the hands for grip and abrasion resistance
- very good dexterity right to the fingertips
- polyester lining material
- excellent grip in dry, damp/wet and oily areas
- exceptional abrasion resistance
- extremely flexible

Areas of application

- construction and metalworking industry
- repair work
- · oil and gas industry
- outdoor activities
- · dirty working conditions

	uvex unilite 7710F
Art. no.	60278
Design	knitted cuff
Standard	EN 388 (4 1 2 1 X),
	EN 407 (X 1 X X X X)
Material	polyester (seamless)
Coating	palm and whole back of the hand
	with NBR (nitrile rubber)
	with grip finish
Suitable for	excellent grip in wet and
	oily areas
Colour	blue, black
Sizes	7 to 11
Retail units	10 PC

uvex unilite 6610 F

- $\boldsymbol{\cdot}$ breathable precision glove with good dry and wet grip
- fully coated with NBR foam
- outstanding mechanical abrasion resistance
- great mechanical strength
- highly breathable nitrile foam coating
- good dry and wet grip
- · high flexibility

Areas of application

- general maintenance work
- construction industry
- maintenance and servicing

	uvex unilite 6610F
Art. no.	60956
Design	knitted cuff
Standard	EN 388 (4 1 2 1),
Material	elastane, polyamide
Coating	entire glove
	with NBR (nitrile foam)
	with grip finish
Suitable for	good dry and wet grip
Colour	grey, black
Sizes	6 to 11
Retail units	10 PC





Safety Gloves











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

Areas of application:

- precision assembly work
- maintenance
- inspection
- sorting

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

S02-0648 HOHENSTEIN HTTI

Tested for harmful substances.

www.oeko-tex.com/standard100

- 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

Areas of application:

- maintenance
- assembly
- transport/packaging work
- sorting

uvex athletic D5XP

- very high cut resistance (Level D)
- excellent grip in dry and (slightly) oily and wet conditions
- very good mechanical abrasion resistance
- thumb crotch reinforcement
- highly flexible, excellent fit
- very good dexterity
- touchscreen-properties

Areas of application:

- automotive industry
- metal working
- glass handling
- maintenance
- sorting
- packaging
- construction

	at the transfer		all at Sente
	uvex athletic lite	uvex athletic allround	uvex athletic D5XP
Art. no.	60027	60028	60030
Design	knitted cuff	knitted cuff	Knitted Cuff
Standard	EN 388 (4 1 3 2 X)	EN 388 (4 1 2 2 X)	EN 388 (4 X 4 3 D)
Material	polyamide, elastane	polyamide, elastane	HPPE, steel, polyamide/elastine
Coating	palm and fingertips with NBR foam coating	palm and fingertips with NBR foam coating	NBR Micro-foam coating, palm dipped
Suitable for	dry areas and slightly damp areas	dry areas and slightly damp areas	Dry and slightly oily areas
Colour	blue, anthracite	grey, anthracite	grey/anthracite
Sizes	6 to 11	6 to 11	6 to 11
Retail units	10 PC	10 PC	10 PC

















Safety Gloves











60321

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

Areas of application:

- · precision assembly work
- precision work
- inspection
- sorting

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

Areas of application:

- precision assembly work
- fine assembly work
- inspection
- sorting

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

Areas of application:

- precision assembly work
- precision work
- general repair work
- maintenance

	uvex unipur 6639	uvex unilite 6605	uvex unipur 6634
Art. no.	60248	60573	60321
Design	knitted cuff	knitted cuff	knitted cuff
Standard	EN 388 (4 1 3 1)	EN 388 (4 1 2 2)	EN 388 (4 1 3 3)
Material	polyamide	polyamide	polyamide
Coating	palm and fingertips coated with polyurethane coating	palm and fingertips coated with nitrile foam coating	palm and fingertips coated with NBR coating
Suitable for	dry and slightly damp areas	dry and slightly damp areas	damp, oily or greasy areas of application
Colour	black, black	black, black	grey, black
Sizes	7 to 11	7 to 11	7 to 10
Retail units	10 PC	10 PC	10 PC







Safety Gloves





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 $+100\,^{\circ}$ 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

Areas of application:

- automotive industry
- assembly
- maintenance
- metalworking
- shipping/logistics
- sorting
- glass handling
- sheet metal processing
- maintenance
- paper industry
- building and construction industry

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

Areas of application:

- automotive industry
- assembly
- maintenance
- metalworking
- shipping/logistics

	uvex C500 foam
Art. no.	60494
Design	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	palm and fingertips with high performance
	elastomer (HPE) and Soft Grip foam coating
Suitable for	dry areas of application
Colour	lime, anthracite
Sizes	7 to 10
Retail uits	10 PC

60938
knitted cuff
EN 388 (4 X 4 3 C)
HPPE, glass, polyamide
palm and fingertips with nitrile foam coating
dry areas and slightly damp areas
mottled grey, black
7 to 11
10 PC



uvex unidur 6659 foam





Safety glovess







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

Areas of application:

- automotive industry
- chemical industry • printing industry
- laboratories
- food industry

uvex profapren

AKLMNO

- flexible chloroprene chemical protection glove with flocked cotton
- good grip in damp and wet areas thanks to the Grip structure in the palm
- \bullet good resistance to many chemicals and solvents
- · good tactile feel
- very good fit
- highly flexible

Areas of application:

- chemical industry
- printing industry
- metalworking (cleaning)
- · cleaning work

uvex u-chem 3200

- best grip in oily conditions
- flexibility and grip
- good mechanical properties
- excellent fit

Areas of application:

- construction industry
- chemical industry
- printing industry
- inspection/maintenance work
- metalworking (cleaning)
- metal processing industry
- petroleum industry
- oil and gas industry
- · petrochemicals

	uvex profastrong NF33	uvex profapren CF33	uvex u-chem 3200
Art. no.	60122	60119	60972
Design	gauntlet, palm with grip structure, approx. 33 cm	gauntlet, roughened palm, approx. 33 cm	cuff, fully coated, approx. 35 cm
Standard	EN 388 (4 1 0 1 X), EN ISO 374-1:2016/	EN 388 (3 1 3 1 X), EN ISO 374-1:2016/	EN 388 (3 1 3 1 X), EN ISO 374-1:2016/
	Type A (A J K L O T)	Type A (A K L M N O)	Type A (J K L M O T)
Material	flocked cotton	flocked cotton	nylon weave
Coating	fully coated with NBR (nitrile rubber), approx. 0.38 mm	fully coated with polychloroprene (latex inner),	NBR (nitrile butadiene rubber), approx. 0.50 mm
		approx. 0.71 mm	
Suitable for	good resistance to oils, grease, acids and solvents	good resistance to many chemicals	good resistance to grease, mineral oils and
			many chemicals
Colour	green	dark blue	petrol, black
Sizes	7 to 10	7 to 10	7 to 12
Retail units	12 PC	10 PC	10 PC



uvex Chemical Expert System:

Online chemicals database and glove plans

As a manufacturer, we offer you access to our extensive online chemicals database. In just a few steps, you can access information about the resistance of our safety gloves when handling chemicals.

Safety Gloves













ANSI/ISEA Cut

GRAM SCORE
3276

Thin Lizzie[™] 2090X

The Rig Lizard® Series is purpose-built to provide maximum grip in tough situations – with over five grip options for water, oils, muds, and lubricants. Each glove is also equipped with our highly flexible IR-X® Impact Exoskeleton™, keeping hands protected from smash and pinch injuries. This combination of multiple technologies and features makes the Rig Lizard® the ideal solution for common oil, gas, and mining hazards. And with options for cold weather protection, your hands can stay safe and comfortable in any environment.

- IR-X® Impact Exoskeleton™ with high-flex design
- 13-guage 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
- available in sizes 5/XXS through 12/3XL

Helix® 2076

Helix® series gloves offer a wide variety of grip options to provide users with the appropriate grip for the task at hand. HexArmor® has you covered for any working condition. We're constantly researching and testing new formulas and application methods to maximize grip and function, helping workers redefine safety at their worksite.

- knit: 13-gauge HPPE and steel fiber blend shell offering 360° cut protection
- coating: Flexible polyurethane palm coating provides superior grip and abrasion resistance
- ANSI/ISEA level A6 cut protection
- · knit wrist helps prevent dirt and debris from entering the glove
- seamless construction for enhanced comfort and breathability
- $\bullet \ reinforced \ thumb \ crotch \ area \ for \ increased \ durability$

	Thin Lizzie™ 2090X	
Art. no.	60648	
Design	Elastic cuff	
Standard	EN 388 (4 X 4 4 E P)	
Material	polyethylene, HPPE, Glass	
Coating	flexible sandy nitrile palm coating	
Suitable for	wet or dry applications	
Colour	lime, grey	
Sizes	5 to 12	
Retail units	12 PC	

Helix® 2076
60660
Knit wrist
EN 388 (4 X 4 4 F)
polyethylene, HPPE, Steel, Fibreglass
Flexible polyurethane palm coating
Dry or oil
blue, anthracite
5 to 12





Prescription Safety Eyewear



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

Read more about our prescription safety eyewear by scanning the QR code



The collection

uvex offers a variety of frames for prescription safety spectacles.

uvex RX bc plastic



• in different shapes, sizes and colours

uvex RX bc metal



• in different shapes, sizes and colours

uvex RX cb



Suitable for people with:

- a flat nose bridge
- high cheekbones
- wide temples

uvex RX cd



 safety spectacles in a sporty design

uvex RX sp



 safety spectacles in a wrap-around design for anatomic sport lenses

uvex cd flip up



for workplaces with special requirements

uvex RX cf



- goggles for direct prescription lenses with individual prescriptions
- ideal optical quality

For more information on the above PPE products, contact uvex directly.

uvex academy

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.

- · Protective eyewear
- Prescription safety spectacles/goggles
- Hearing protection
- Hand protection
- Head Protection
- Respiratory Protection
- Disposable Coveralls







The uvex academy is your competent partner

for qualified training and further education.

You can find more information at https://www.uvex.co.za/en/learn-more uvex-academy/about-us/





