

uvex



protecting people

protecting people – our mission

Innovation is the most important part of our company's DNA

Dear customers,

Protecting people is our primary goal. We are driven by the desire to create products and services that afford you the maximum level of safety in the workplace. Each and every employee at the uvex safety group works tirelessly – day in, day out – to meet and even exceed your expectations of us and our products.

Innovation is a key factor to achieving this goal in all areas of our business.

We develop products that set new benchmarks in functionality and often go beyond the requirements of the relevant safety standard. We carry out extensive fundamental research across our range of products, which enables us to create the basis for new technologies, manufacturing processes and materials.

As a manufacturer, we can influence the entire value creation chain and we are constantly optimising our production processes. This makes it possible for us to develop and implement innovative sustainability concepts in all areas of our company.

Another key focus of our innovation strategy is digitalising our company and our services. In addition to expanding our digital business processes and developing our online expertise, we are focusing on designing entirely new product concepts in wearable technology. Through intelligent product and service solutions, we provide comprehensive support that can be individually tailored to optimise the safety of your employees.

We make every effort to ensure that the uvex safety group is – and will always be – a competent and trustworthy partner when it comes to the safety of your employees. It is our pleasure to assist you with the important task of protecting people.

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

Stefan Brück (CEO)
Stefan Wehner
Martin Leusmann



Martin Leusmann

Stefan Brück (CEO)

Stefan Wehner

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, offering our entire product and service portfolio.

Innovation

Always including customer requirements and investing in innovative production 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 measurable added value for customers around the world. We strive to be the leaders in innovation in our field.

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.

Digital transformation

supports our existing core competences, creates additional customer value, facilitates the development of new business models (second speed, separate, independent business units) 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.

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. We support the cultural change in the context of digital transformation.

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 a 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



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 CO₂-neutral growth

One of the company's most ambitious targets relates to CO₂ emissions – it is aiming to achieve CO₂-neutral growth over the next few years. The fact that the uvex safety group has already been able to reduce its CO₂ 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 CO₂ 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 CO₂-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%)

Outstanding. In innovation and design.

The uvex brand has an outstanding reputation worldwide and has received countless national and international prizes for first-class performance.



Deutsche Standards named uvex a brand of the century, with its innovative safety eyewear representing an entire category of products in 2016.

uvex pheos cx2 safety spectacles won the German Innovation Award in 2018 – this prestigious prize focuses on the people whose future will be positively influenced by the award-winning products.

As one of the most innovative SMEs in Germany, uvex has also been awarded the TOP 100 quality seal on a number of occasions.

Prestigious design awards – including the iF product design award, the red dot design award and the German Design Award – confirm that uvex products meet the highest demands for functionality while still looking good.



Winner 2019: uvex 1 sport
uvex suxceed collection

Nominee 2019: uvex x-fit pro
uvex x-fit

Winner 2018: uvex pheos cx2
uvex sportsline

Winner 2017: uvex professional
metal processing system

Special 2016: uvex 2 VIBRAM
(6502, 6503)



Best product 2018:
uvex x-fit pro

Best product 2017:
uvex 2

Best workwear brand 2017:
uvex workwear
uvex suXXeed



2018
Quality, design and functionality:
uvex x-fit pro

2017
Quality, design, functionality and ergonomics:
uvex suXXeed

2016/2017
Innovation, quality, design, functionality and ergonomics:
uvex 2



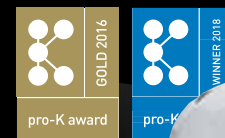
Winner 2018:
uvex pheos cx2 — presented with the
German Innovation Award 2018



Winner 2018: uvex 1 sport
Winner 2016: uvex pheos cx2



Winner 2018: uvex x-fit pro
uvex x-fit
uvex 1 sport
Gold 2016: uvex 2 VIBRAM
(6502, 6503)



Winner 2018: uvex perfeXXion
Winner 2017: uvex pheos cx2
Gold 2016: uvex pheos
helmet system

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.

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Safety Eyewear

uvex

Focus on innovation and quality

uvex eye protection centre of expertise

Whether you need safety glasses, goggles, prescription spectacles or laser protection eyewear: In Fürth, Bavaria, uvex develops and produces innovative safety eyewear that meets the highest quality standards.

The uvex plant is certified in accordance with ISO 9001:2015 and ISO 50001:2011, and uses state-of-the-art technology together with close collaboration with strategic partners to develop pioneering technologies.

Because “standard” is not enough

All uvex industrial safety eyewear undergoes stringent testing in our own test centre. As well as satisfying national and international safety standards, every uvex product must fulfil the exacting uvex standards that measure functionality, ergonomics, durability and wearer comfort.

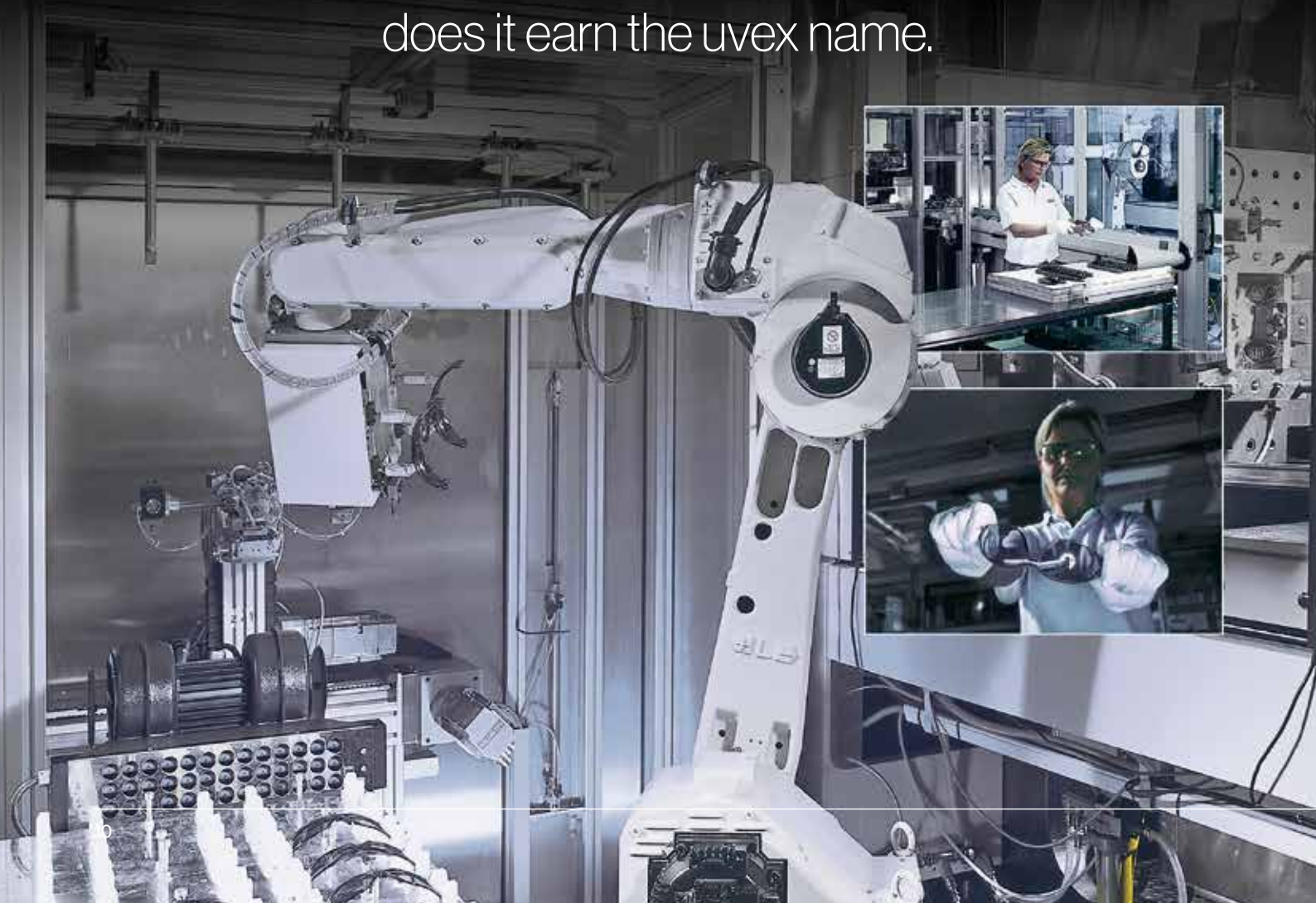
Innovative coating technologies are one of uvex’s core competencies, resulting in first-class, highly practical industrial safety eyewear that are perfectly equipped for their intended area of use.



New: uvex i-5 and uvex megasonic

Examples of such innovation include the new uvex i-5 and uvex megasonic, which were presented for the first time at the A+A 2019 trade fair.

Only when a product fulfils all the requirements
of the applicable standards
does it earn the uvex name.





Perfect vision for maximum safety

uvex coating expertise



The quality of the lens coating: an absolutely crucial element of safety eyewear

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

Two sides of the lens – two sets of requirements

The unique manufacturing process makes the difference: Unlike conventional processes, the unique uvex process applies different coatings to either side of the lens.

Knowing and exceeding the standard

Standard safety eyewear combines anti-fog and scratch-resistance properties on both sides of the lens – at the expense of optimum performance. Scratch resistance is limited and regular cleaning of the safety eyewear completely removes the anti-fog performance over time, rendering the eyewear ineffective and unusable.

Perfect performance at all times

The performance and durability of uvex eyewear coatings, by contrast, last for the life of the product and take into consideration the varying workplace environments, resulting in a range of coatings that enhances the wearer experience (see following pages).

For example, at uvex, an unbeatably hard and easy-to-clean, scratch-resistant coating can be applied to the outside of the lens, which is prone to getting scratched and becoming dirty. The coating for the inside of the lens, meanwhile, has a long-lasting anti-fog effect, which remains permanently on the lens – meaning it stays put for the life of the product with no drop in performance, even after repeated cleaning.

The result is safety eyewear that is functional, durable and comfortable – for all-day clear vision and maximum safety.

dry 0% RH



uvex supravision excellence

cold -20°C



uvex supravision THS

Core Coatings



uvex supravision sapphire

Coated lenses are extremely scratch resistant on both sides and offer excellent resistance to chemicals. The coating system, which has been enhanced using nanotechnology, offers significantly increased non-stick properties and subsequently are easier to clean. Aqueous and oily dirt can be removed effortlessly.



uvex supravision excellence

Coated lenses are anti-fog on the inside, while the outside offers extreme scratch and chemical resistance. The anti-fogging properties are permanent even after repeated cleaning. The lenses are also easy to clean and less susceptible to dirt due to the non-stick nanotechnology.

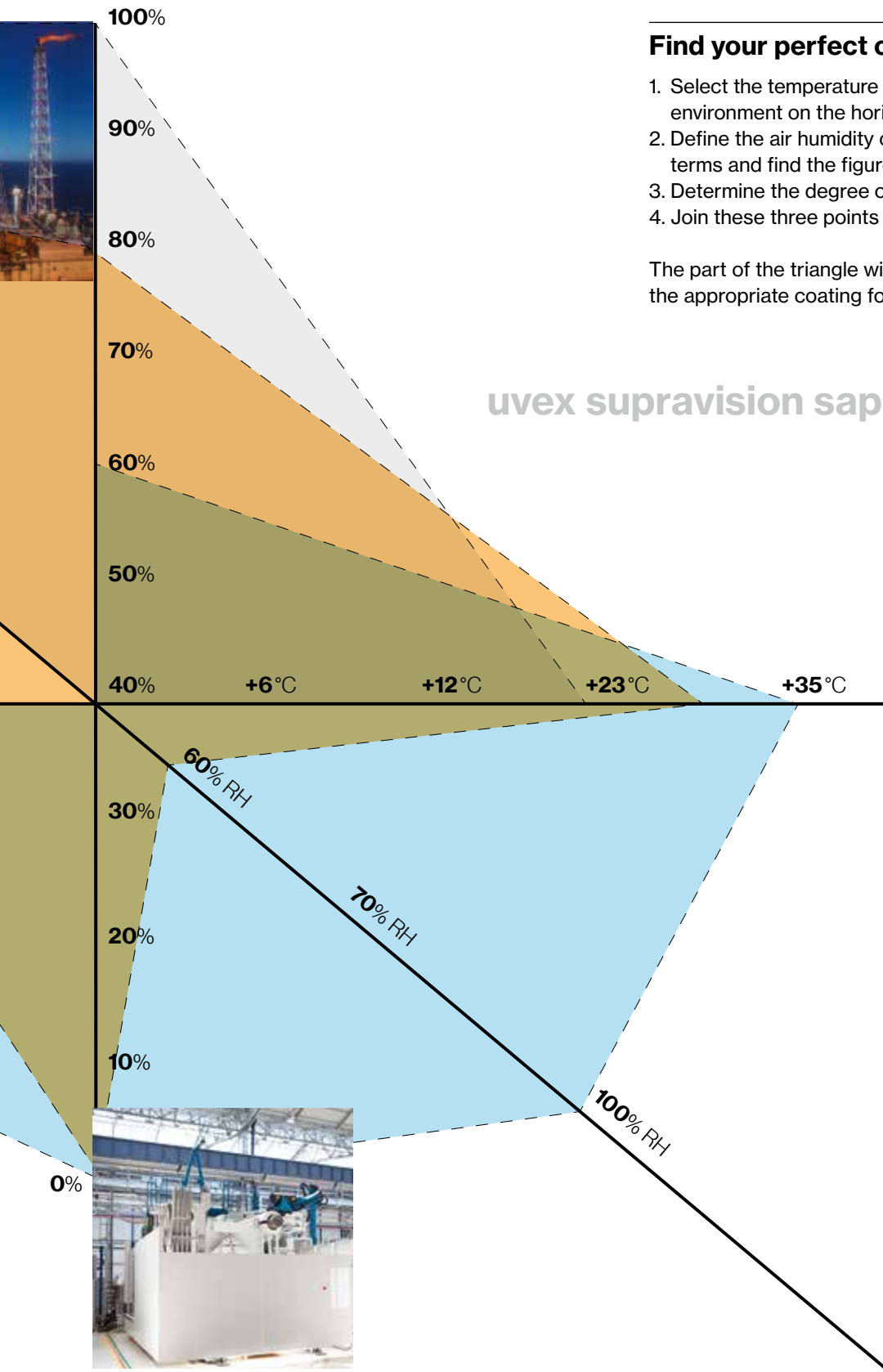


uvex supravision THS

Coated lenses have advanced anti-fog performance on both sides. The anti-fogging properties are permanent, even after being repeatedly cleaned. This lens coating is suitable for areas with high humidity.

Coating technology

dirty



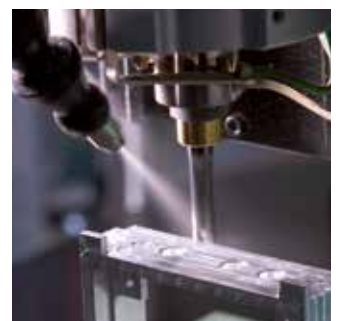
Find your perfect coating

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% RH

Special coatings



uvex supravision extreme

Coated lenses are scratch-resistant on the outside and permanently anti-fog on the inside. Lenses will not fog up as the coating never reaches the point of saturation. Ideally suited for workplace environments with long-lasting exposure to condensation and a high degree of dirt.



uvex supravision variomatic

Coated lenses with self-tinting filters, which automatically become darker when exposed to UV (within 10 seconds) and become lighter when exposure is reduced (after 30 seconds). Now available with the tried and tested uvex supravision excellence technology (permanently anti-fog on the inside and extremely scratch-resistant on the outside). Particularly suitable for workplaces where you frequently move between indoor and outdoor environments, from light to dark.



uvex supravision clean

Coated lenses are autoclavable and resistant to chemicals. Anti-fog on the inside, extremely scratch-resistant on the outside. The anti-fog properties last for at least 10 autoclave cycles. The coating ensures complete fog protection and maximum vision.



uvex infradur

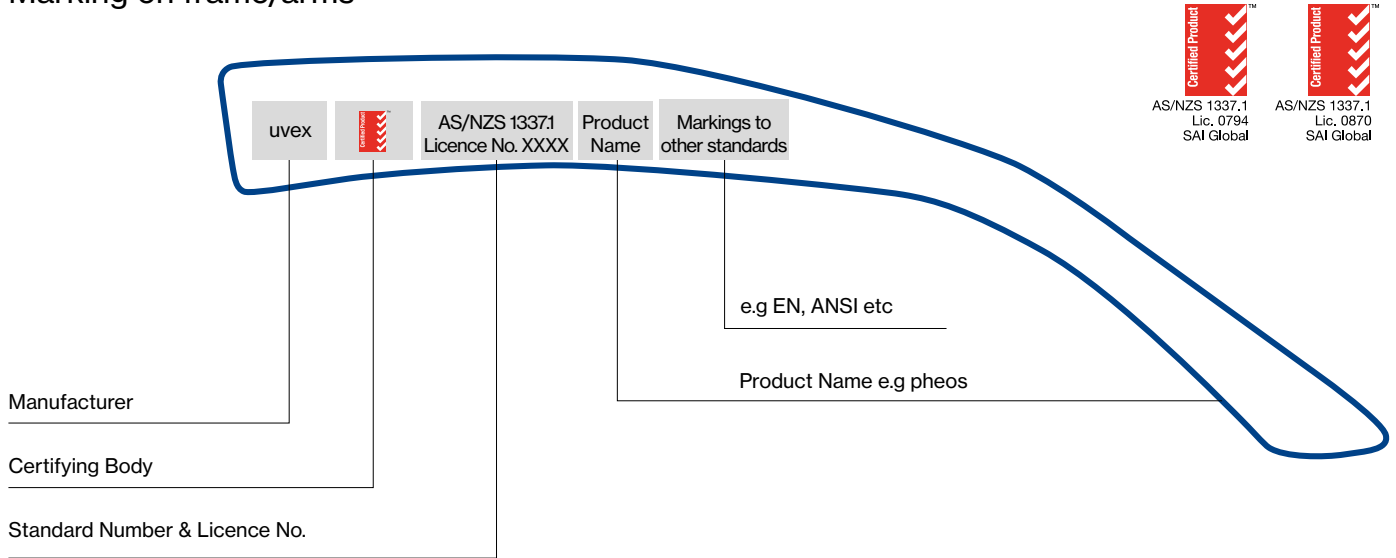
Coated lenses are scratch-resistant on both sides and minimise damage from welding sparks.

uvex infradur plus

Coated lenses are anti-fog on the inside, extremely scratch-resistant on the outside and minimise damage from welding sparks.

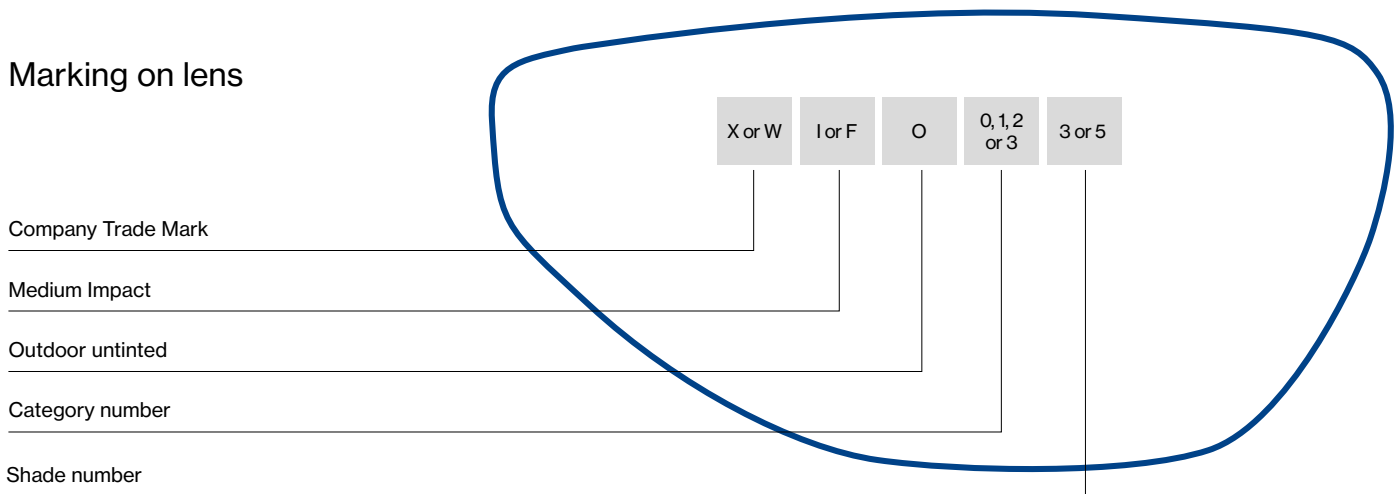
Marking and standards

Marking on frame/arms



Other markings as applicable		
Marking	Hazard	Application for
C or 3	splash proof	goggles, eye shields and face shields
D or 4	dust proof	goggles
G or 5	gas tight	goggles
M or 9	molten metal and hot solids	face shields only

Marking on lens



	Impact levels			
eye and face protector type	low impact 12m/s	medium impact 45m/s	high impact 120m/s	extra high impact 190m/s
wide vision spectacle	•	•		
goggle	•	•		
eye shield	•	•		
face shield	•	•	•	•

Lens tints and colours

A lens solution for every light environment



CLEAR

Protection: UV
 Marking: XIO 0
 Transmission: approx. 80% plus
 Category No: 0
 Standards: AS/NZS 1337.1



AMBER

Protection: UV
 Marking: XIO 0
 Transmission: approx. 80% plus
 Standards: AS/NZS 1337.1

Enhanced contrast effect



CBR 65

Protection: UV
 Marking: XI 1
 Transmission: 65%
 Category No: 1
 Standards: AS/NZS 1337.1

Offering relaxing, focused vision
 uvex pheos cx2

CBR 75

Protection: UV
 Marking: XI 1
 Transmission: 75%
 Category No: 1
 Standards: AS/NZS 1337.1

Offering relaxing, focused vision
 uvex sportstyle

tint with glare protection not necessary ←



80–100% transmission



43–80% transmission



Lens tinting



BROWN

Protection: UV
 Marking: XI 2
 Transmission: 20%
 Category No: 2
 Standards: AS/NZS 1337.1

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



POLAVISION

Protection: UV
 Marking: XI 3
 Transmission: 14%
 Category No: 3
 Standards: AS/NZS 1337.1

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



SILVER MIRROR 45%

Protection: UV
 Marking: XI 1
 Transmission: 45%
 Category No: 1
 Standards: AS/NZS 1337.1



SILVER MIRROR 12%

Protection: UV
 Marking: XI 3
 Transmission: 12%
 Category No: 3
 Standards: AS/NZS 1337.1

Protection against **sun glare**



GREY 23%

Protection: UV
 Marking: XI 2
 Transmission: 23%
 Category No: 3
 Standards: AS/NZS 1337.1

Protection against **sun glare**



GREY 14%

Protection: UV
 Marking: XI 3
 Transmission: 14%
 Category No: 3
 Standards: AS/NZS 1337.1

Protection against **sun glare**

tint with contrast adjustment recommended



tint with contrast adjustment not necessary

▶ tint with glare protection recommended



18–43% transmission



8–18% transmission

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

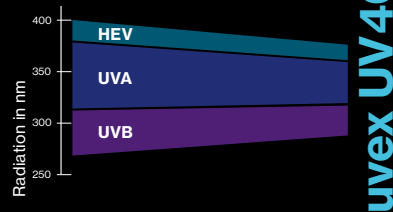
Whether you choose clear or tinted lenses, uvex safety has a range of spectacles equipped with uvex UV400 effective UV protection as standard – as well as pleasant wearer comfort, a sporty design and top-quality lens coatings.

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 may cause dangerous long-term damage such as corneal injury, cataracts and blindness.

100% protection against dangerous UVA and UVB radiation

For the eye and surrounding skin



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

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

uvex safety eyewear,
100% safety.





uvex CBR65 & CBR75

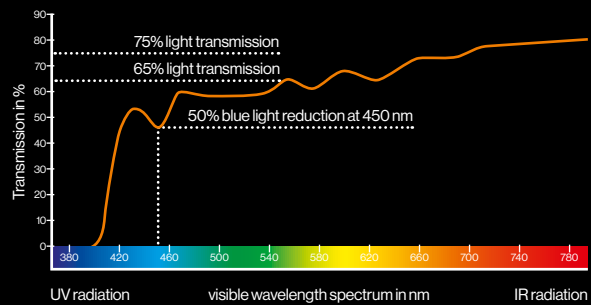
Fatigue-free, comfortable vision

Preventive protection against blue light

The properties of uvex CBR65 & CBR75 lens technology are significantly different to those of uvex UV400.

uvex CBR65 & CBR75 blocks 100% of UV rays and filters high-energy visible light (HEV) – which causes particular strain on the retina in the range from 380 nm to 450 nm – by up to 50%.

Above the 450 nm range, only 60–70% of light can reach the retina.



Contrast

Contrast enhancement

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

Bluelight reduction

Blue light reduction

In workplaces with extremely harsh lighting conditions, blue light is reduced by up to 50%.

Relaxed vision

Relaxed vision

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

65/75% transmission

Slight tint

Provides protection against glare even in extremely bright artificial light or natural light.

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 & CBR75 reliably protects the eye against health risks without disrupting the body's internal clock.



9193-065



9198-065



Part No.:	uvex sportstyle CBR75 9193-065	uvex pheos cx2 CBR65 9198-065
Coating	uvex supravision excellence	uvex supravision excellence sunglare filter
Standard	AS/NZS 13371	AS/NZS 13371
Frame	white, black	white, black
Lens	rosaline 75% VLT category 1	rosaline 65% VLT category 1
Weight	23 g	28 g
Packaging	5	5

uvex

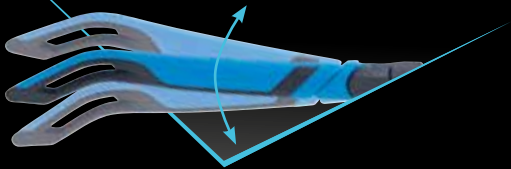
uvex i-5

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.



Three-stage inclination
allows easy adjustment
to any facial shape



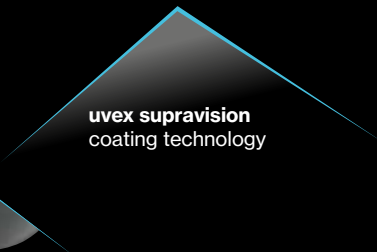
x-tended sideshield
provides optimum protection
around the sides of the eyes



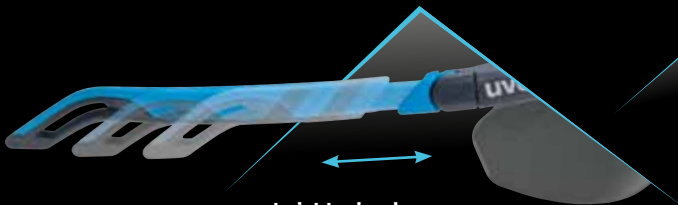
x-tended eyeshield
provides greater protection
against particles, dust and dirt



uvex supravision
coating technology



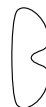
x-twist technology
for flexible and comfortable
adjustment to any head shape



**soft and flexible
nose pad**
for pressure-free wearer
comfort and a non-slip fit



MADE IN GERMANY 



Safety Spectacles

uvex i-5



9183-902



9183-903

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
- with proven uvex supravision lens coating technology
- metal-free

uvex i-5		
Part no.	9183-902	9183-903
Coating	uvex supravision excellence	uvex supravision excellence
Standard	AS/NZS 1337.1	AS/NZS 1337.1
Frame	anthracite, blue	anthracite, lime
Lens	clear 80% + VLT category 0	grey 23% VLT category 2
Packaging	5	5

uvex

uvex x-fit

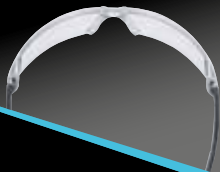
Stability through x-design

The uvex x-fit weighs just 23 gram. This sporty safety spectacle cannot fail to impress with its optimum coverage of the eyes and high level of wearer acceptance.

The x-design of the lens and the translucent side arms make the uvex x-fit a real highlight.



Perfect fit and coverage of the whole eye area
suits all head sizes

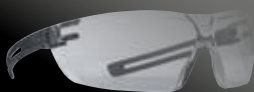


Lightweight safety spectacles
weighing just 23 grams

Innovative hinged side arm design
metal-free



x-design
for stability



uvex supravision coating technology

UV400 protection
also available in an amber lens
or as a sunglare filter lens



MADE IN GERMANY 



Safety Spectacles

uvex x-fit



9199-200



9199-300



9199-202



uvex x-fit

- classic safety spectacles with good coverage of the whole eye area
- lightweight at just 23 grams
- uvex supravision coating technology
- innovative hinged side arm design
- no metal parts

Areas of application:

- manufacturing, construction, mining, food and engineering industries

uvex x-fit			
Part no.	9199-200	9199-300	9199-202
Coating	uvex supravision excellence	uvex supravision sapphire	uvex supravision excellence sunglare filter
Standard	AS/NZS 1337.1	AS/NZS 1337.1	AS/NZS 1337.1
Frame	blue translucent	grey translucent	grey translucent
Lens	clear 80% + VLT category 0	clear 80% + VLT category 0	grey 14% VLT category 3
Packaging	5	5	5

uvex

uvex x-fit pro

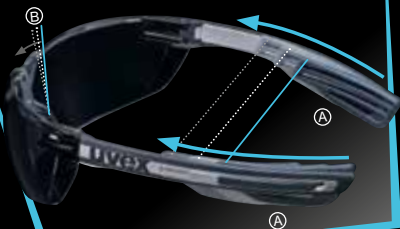
wearer comfort is clear to see

Optimally protected and perfectly equipped for almost every application: the uvex x-fit range of safety spectacles can be individually adjusted to meet your requirements. For greater safety and performance.



proErgo | uvex Comfort Slider

The flexible inclination of the side arms adapts ergonomically to all facial shapes – for optimum fit. Sliding the uvex Comfort Slider (A) adjusts the angle of the lens inclination (B).



uvex x-fit lens geometry

The innovative lens geometry ensures optimum fit. The x-design of the lens ensures additional stability – for full protection.

proGrip | uvex headband

The continuously adjustable, metal-free headband holds the safety spectacles securely in place. (art. no. 9958023)



proComfort | uvex nose piece and side arms

The soft nose piece of the striking x-design offers maximum wearer comfort even when worn for extended periods of time.

uvex high-performance lens coating
uvex supravision coating technology ensures a perfect view.

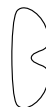
proLux | uvex LED mini light

The bright, adjustable LED light ensures optimum vision even under poor light conditions.

proFix | uvex side arm system

Thanks to uvex duo component technology that combines hard and soft materials including the elastic side arms, ensures a pressure-free fit.

MADE IN GERMANY



Safety Spectacles

uvex x-fit pro



9199-400



9199-500



9199-402



uvex x-fit pro

- X-shaped soft nose design for stability and extra comfort
- Linear, functional and sporty design at 28 grams
- Comfort-slider for adjustable inclination and optimised fit
- Duo-component equipment-rail for functional add-ons
e.g. LED light and headband
- No metal parts

Areas of application:

- manufacturing, construction, mining, food and engineering industries

uvex x-fit pro			
Part no.	9199-400	9199-500	9199-402
Coating	uvex supravision excellence	uvex supravision sapphire	uvex supravision excellence sunglare filter
Standard	AS/NZS 1337.1	AS/NZS 1337.1	AS/NZS 1337.1
Frame	blue, anthracite	white, anthracite	grey, anthracite
Lens	clear 80% + VLT category 0	clear 80% + VLT category 0	grey 14% VLT category 3
Packaging	5	5	5

uvex safety eyewear

Also ideal for narrow faces

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

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

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

uvex spectacles:



uvex i-3 s 9190



uvex pheos s 9192



uvex sportstyle 9193



uvex i-works 9194



uvex pheos cx2 9198



uvex x-fit 9199

uvex goggles:



uvex pheos s guard 9192



uvex carbonvision 9307

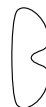


uvex u-sonic 9308



uvex pheos cx2 sonic 9309





Safety Spectacles

uvex sportstyle



9193-075



9193-426



9193-425



9193-065



9193-076

uvex sportstyle

- featherlight safety spectacles with a sporty design
- optimum vision thanks to uvex lens geometry
- uvex supravision coating technology
- soft, adjustable nose piece and soft, non slip side arms (uvex duo component technology) ensure a secure, pressure-free fit

Areas of application:

- mining, construction, manufacturing, maintenance, engineering and warehousing industries

uvex sportstyle	9193-075	9193-425	9193-076	9193-426	9193-065
Part no.	9193-075	9193-425	9193-076	9193-426	9193-065
Coating	uvex supravision sapphire	uvex supravision THS	uvex supravision sapphire sunglare filter	uvex supravision THS sunglare filter	uvex supravision excellence sunglare filter
Standard Frame	AS/NZS 1337.1 black, blue	AS/NZS 1337.1 black, green	AS/NZS 1337.1 black, blue	AS/NZS 1337.1 black, green	AS/NZS 1337.1 white, black
Lens	clear 80% + VLT category 0	clear 80% + VLT category 0	grey 14% VLT category 3	grey 14% VLT category 3	rosaline CBR 75% VLT category 1
Packaging	5	5	5	5	5

uvex

uvex pheos cx2

Comfort that fits



X-twist technology
for secure fit, comfort and protection,
ergonomic adjustment to individual
head shapes thanks to the slight spring
effect of the specially designed frame



X-tended eyeshield
soft component connected
directly onto the lens



"X" brand
modern, sporty design



Hard components

Comfortable
soft components

Perfect fit
for all facial shapes

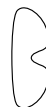
Excellent ventilation
for healthy eyes

**uvex supravision
coating technology**
for the ultimate clear vision.

Also available with amber or
tinted lenses



reddot design award
winner 2016



Safety Spectacles

uvex pheos cx2



9198-202



9198-301



9198-401



9198-200



9198-300



9198-065



9198-201



9198-400

uvex pheos cx2

- “X”-branded safety spectacles with a modern, sporty design
- comfortable protection with 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
- can easily be combined with other worn PPE

Areas of application:

- mining, oil and gas, manufacturing, construction, maintenance, engineering, food, warehousing and transport industries

uvex pheos cx2

Part no.	9198-202	9198-200	9198-201	9198-301	9198-300	9198-400	9198-401	9198-065
Coating	uvex supravision excellence	uvex supravision excellence sunglare filter	uvex supravision excellence	uvex supravision sapphire sunglare filter	uvex supravision sapphire	uvex supravision THS	uvex supravision THS sunglare filter	uvex supravision excellence sunglare filter
Standard Frame	AS/NZS 1337.1 white, black	AS/NZS 1337.1 white, black	AS/NZS 1337.1 black, yellow	AS/NZS 1337.1 blue, grey	AS/NZS 1337.1 blue, grey	AS/NZS 1337.1 red, grey	AS/NZS 1337.1 red, grey	AS/NZS 1337.1 white, black
Lens	clear 80% + VLT category 0	grey 14% VLT category 3	amber 80% + VLT category 0	grey 14% VLT category 3	clear 80% + VLT category 0	clear 80% + VLT category 0	grey 14% VLT category 3	light brown CBR 65% VLT category 1
Packaging	5	5	5	5	5	5	5	5

Safety Spectacles

uvex pheos



9192-305



9192-302



9192-307



9192-306



9192-061



9192-311



9192-300



9192-065



9192-445



9192-310



9192-304



9192-485

uvex pheos

- modern safety spectacles with a fashionable design and duo-spherical lens technology
- no metal parts
- available in standard size or a narrow version
- soft, non-slip ear pieces (uvex duo component technology) prevent pressure points
- very large field of vision
- can be easily combined with other worn PPE

Areas of application:

- mining, oil and gas, manufacturing, construction, maintenance, engineering, food, warehousing and transport industries.



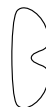
product design award



German Design Award

2012 ■ WINNER 2013

	uvex pheos					
Part no.	9192-305	9192-306	9192-300	9192-310	9192-302	9192-061
Coating	uvex supravision excellence standard size	uvex supravision excellence standard size, contrast-enhancing	uvex supravision excellence standard size, sunglare filter	uvex supravision THS standard size	uvex supravision excellence standard size	uvex supravision sapphire standard size
Standard	AS/NZS 1337.1	AS/NZS 1337.1	AS/NZS 1337.1	AS/NZS 1337.1	AS/NZS 1337.1	AS/NZS 1337.1
Frame	black, green	black, yellow	black, grey	grey, grey	black, grey	black, white
Lens	clear 80% + VLT category 0	amber 80% + VLT category 0	grey 23% VLT category 2	clear 80% + VLT category 0	clear 80% + VLT category 0	clear 80% + VLT category 0
Packaging	5	5	5	5	5	5
	uvex pheos					
Part no.	9192-065	9192-304	9192-307	9192-311	9192-445	9192-485
Coating	uvex supravision sapphire standard size sunglare filter	uvex supravision excellence standard size sunglare filter	uvex supravision excellence standard size sunglare filter	uvex supravision THS standard size sunglare filter	uvex supravision excellence standard size sunglare filter	uvex supravision excellence standard size
Standard	AS/NZS 1337.1	AS/NZS 1337.1	AS/NZS 1337.1	AS/NZS 1337.1	AS/NZS 1337.1	AS/NZS 1337.1
Frame	black, white	black, green	black, orange	grey, grey	black, orange CB	black, grey CB
Lens	grey 14% VLT category 3	grey 23% VLT category 2	SCT 45% VLT category 1	grey 14% VLT category 3	grey 23% VLT category 2	clear 80% + VLT category 0
Packaging	5	5	5	5	5	5



Safety Spectacles

uvex pheos s



9192-200



9192-201



9192-230



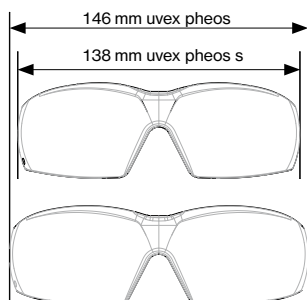
9192-081



9192-085



9192-231



uvex pheos s		9192-201	9192-230	9192-081	9192-085	9192-231
Part no.	9192-200	9192-201	9192-230	9192-081	9192-085	9192-231
Coating	uvex supravision excellence	uvex supravision excellence	uvex supravision THS	uvex supravision sapphire	uvex supravision sapphire	uvex supravision THS
Standard Frame	AS/NZS 1337.1 white, lime	AS/NZS 1337.1 white, orange	AS/NZS 1337.1 black, lime	AS/NZS 1337.1 black, red	AS/NZS 1337.1 black, red	AS/NZS 1337.1 black, lime
Lens	clear 80% + VLT category 0	grey 23% VLT category 2	clear 80% + VLT category 0	clear 80% + VLT category 0	grey 14% VLT category 3	grey 14% VLT category 3
Packaging	5	5	5	5	5	5

Accessories	
Part no.	9192-001 9192-002
Coating	foam guard for uvex pheos standard size foam frame for uvex pheos s small version
Colour	black black
Packaging	10 10

Part no.	9958-020
Coating	headband for uvex pheos and uvex pheos s
Colour	grey, black
Packaging	10

Safety Spectacles

uvex pheos and pheos s guard



9192-200G
small version



9192-304G



9192-310G



9192-201G
small version



9192-305G



9192-311G



9192-230G
small version



9192-306G



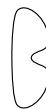
9192-231G
small version



9192-307G

uvex pheos and pheos s guard					
Part no.	9192-200G	9192-201G	9192-230G	9192-231G	9192-304G
Coating	uvex supravision excellence small version	uvex supravision excellence small version sunglare filter	uvex supravision THS small version	uvex supravision THS small version sunglare filter	uvex supravision excellence standard size sunglare filter
Standard	AS/NZS 1337.1	AS/NZS 1337.1	AS/NZS 1337.1	AS/NZS 1337.1	AS/NZS 1337.1
Frame	white, lime	white, orange	black, lime	black, lime	black, green
Lens	clear 80% + VLT category 0	grey 23% VLT category 2	clear 80% + VLT category 0	grey 14% VLT category 3	grey 23% VLT category 2
Packaging	5	5	5	5	5

uvex pheos and pheos s guard					
Part no.	9192-305G	9192-306G	9192-307G	9192-310G	9192-311G
Coating	uvex supravision excellence standard size	uvex supravision excellence standard size	uvex supravision excellence standard size	uvex supravision THS standard size	uvex supravision THS standard size sunglare filter
Standard	AS/NZS 1337.1	AS/NZS 1337.1	AS/NZS 1337.1	AS/NZS 1337.1	AS/NZS 1337.1
Frame	black, green	black, yellow	black, orange	grey, grey	grey, grey
Lens	clear 80% + VLT category 0	amber 80% + VLT category 0	SCT45% VLT category 1	clear 80% + VLT category 0	grey 14% VLT category 3
Packaging	5	5	5	5	5



Safety Spectacles

uvex i-works



9194-471



9194-571



9194-472



9194-572

uvex i-works

- safety spectacles with a sporty design: attractive appearance and high quality
- no metal parts
- uvex supravision coating technology
- duo component technology which combines hard and soft materials, soft grip side arms, deliver non-slip fit without pressure points
- low profile side arms with practical hang cord attachment option
- can be easily combined with other worn PPE

- Areas of application:
- manufacturing, construction, mining, healthcare, utilities, security, law enforcement, transport and warehousing industries

uvex i-works				
Part no.	9194-471	9194-472	9194-571	9194-572
Coating	uvex supravision sapphire	uvex supravision sapphire sunglare filter	uvex supravision THS	uvex supravision THS sunglare filter
Standard	AS/NZS 1337.1	AS/NZS 1337.1	AS/NZS 1337.1	AS/NZS 1337.1
Frame	anthracite, grey	anthracite, grey	anthracite, grey	anthracite, grey
Lens	clear 80% + VLT category 0	grey 14% VLT category 3	clear 80% + VLT category 0	grey 14% VLT category 3
Packaging	5	5	5	5

Safety Spectacles

uvex x-one · uvex x-trend



9170-001DP



9170-007DP



9170-120DP



9170-005DP



9170-106DP

uvex x-one

- lightweight wraparound style
- straight arms with extra ventilation
- integrated brow-guard
- no metal parts

Areas of application:

- manufacturing, mining, construction, maintenance, medical, education and food industries

uvex x-one	9170-001DP	9170-005DP	9170-007DP	9170-106DP	9170-120DP
Part no.	9170-001DP	9170-005DP	9170-007DP	9170-106DP	9170-120DP
Coating	uvex supravision sapphire	uvex supravision sapphire	uvex supravision sapphire sunglare filter	uvex supravision THS	uvex supravision THS
Standard	AS/NZS 1337.1	AS/NZS 1337.1	AS/NZS 1337.1	AS/NZS 1337.1	AS/NZS 1337.1
Frame	blue	clear	grey	clear	amber
Lens	clear 80% + VLT category 0	clear 80% + VLT category 0	grey 12% VLT category 3	clear 80% + VLT category 0	amber 80% + VLT category 0
Packaging	5	5	5	5	5



9177-080



9177-081

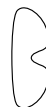
uvex x-trend

- large wraparound lens with 20% extra coverage
- ventilation in temple for additional air circulation
- no metal parts

Areas of application:

- milling, light and precision engineering, assembly, maintenance, laboratory and outdoor work

uvex x-trend	9177-080	9177-081
Part no.	9177-080	9177-081
Coating	uvex supravision sapphire	uvex supravision sapphire sunglare filter
Standard	AS/NZS 1337.1	AS/NZS 1337.1
Frame	black	black
Lens	clear 80% + VLT category 0	grey 20% VLT category 2
Packaging	5	5



Safety Spectacles

uvex cybric · uvex cybri-guard · uvex cybri-splash · uvex meteor



9188-186



9188-501



9188-266



9188-304



9188-502



9188-365



9188-305



9188-265



9188-366

uvex cybric · uvex cybri-guard · uvex cybri-splash

- sporty, twin-lens safety spectacles
- reliable protection provided by its perfect fit and lens inclination
- 5 point length adjustable side arms for individual fit
- uvex cybri-guard with protection class 3 (liquids) and 4 (coarse dust particles)

- Areas of application:
- mining, cement, smelting, manufacturing and emergency services industries

	uvex cybric				
Part no.	9188-186	9188-304	9188-305	9188-501	9188-502
Coating	anti-scratch sunglare filter	anti-fog both sides	anti-fog both sides sunglare filter	anti-scratch	anti-scratch sunglare filter
Standard	AS/NZS 1337.1	AS/NZS 1337.1	AS/NZS 1337.1	AS/NZS 1337.1	AS/NZS 1337.1
Frame	black	black	black	black	black
Lens	grey polarised 14% VLT category 3	clear 80% + VLT category 0	grey 20% VLT category 2	clear 80% + VLT category 0	grey 20% VLT category 2
Packaging	5	5	5	5	5

	uvex cybri-guard with vented guard		uvex cybri-splash with non vented guard & headband	
Part no.	9188-265	9188-266	9188-365	9188-366
Coating	anti-fog both sides	anti-fog both sides sunglare filter	anti-fog both sides	anti-fog both sides sunglare filter
Standard	AS/NZS 1337.1	AS/NZS 1337.1	AS/NZS 1337.1	AS/NZS 1337.1
Frame	black	black	black	black
Lens	clear 80% + VLT category 0	grey 20% VLT category 2	clear 80% + VLT category 0	grey 20% VLT category 2
Packaging	5	5	5	5



9134-005

uvex meteor

- classic, twin-lens spectacles
- reliable protection provided by its perfect fit: adjustable side arms for customised fit
- frame suitable for prescription lenses

Areas of application:

- manufacturing, mining and warehousing (ideal as prescription frame) industries.

uvex meteor	
Part no.	9134-005
Coating	uvex optidur NCH lens diameter 56mm bridge width 15mm
Standard	AS/NZS 1337.1
Frame	translucent
Lens	clear 80% + VLT category 0
Packaging	5

Safety Spectacles

uvex predator · uvex sprint



uvex-PD185



uvex-PD485



uvex-PD884



uvex-PD385



uvex-PD505



uvex-PD085

uvex predator

- close fit for extra protection
- soft nose pads
- stylish arms with soft touch inlay

- Areas of application:
- manufacturing, mining, medical, transport and emergency services industries

uvex predator						
Part no.	uvex-PD185	uvex-PD385	uvex-PD485	uvex-PD505	uvex-PD884	uvex-PD085
Coating	anti-scratch sunglare filter	anti-fog both sides	anti-fog both sides sunglare filter	mirror sunglare filter	mirror sunglare filter	anti-scratch
Standard Frame	AS/NZS 1337.1 grey	AS/NZS 1337.1 clear	AS/NZS 1337.1 grey	AS/NZS 1337.1 brown	AS/NZS 1337.1 blue	AS/NZS 1337.1 clear
Lens	grey 20% VLT category 2	clear 80% + VLT category 0	grey 20% VLT category 2	light brown 45% VLT category 1	full blue 16% VLT category 3	clear 80% + VLT category 0
Packaging	5	5	5	5	5	5



9101-040



9101-042



9101-041



9101-043

uvex sprint

- lightweight sports inspired style
- soft, adjustable nose loops, anti-slip sidearm (2-component technology) for high wearer comfort and pressure free fit

- Areas of application:
- manufacturing, medical, transport and emergency services industries

uvex sprint				
Part no.	9101-040	9101-041	9101-042	9101-043
Design	anti-fog both sides	anti-fog both sides	anti-fog both sides sunglare filter	mirror sunglare filter
Standard Frame	AS/NZS 1337.1 black, silver	AS/NZS 1337.1 black, silver	AS/NZS 1337.1 black, silver	AS/NZS 1337.1 black, silver
Lens	clear 80% + VLT category 0	amber 80% + VLT category 0	grey 20% VLT category 2	light brown 45% VLT category 1
Packaging	5	5	5	5



Safety Spectacles

uvex hunter · uvex warrior · uvex turbo



9101-050



9101-051

uvex hunter

- frameless wraparound style
- excellent peripheral vision
- close fit design for extra protection

Areas of application:

- mining, construction and manufacturing industries

uvex hunter		
Part no.	9101-050	9101-051
Coating	anti-fog both sides	anti-fog both sides sunglare filter
Standard	AS/NZS 1337.1	AS/NZS 1337.1
Frame	black	black
Lens	clear 80% + VLT category 0	grey 20% VLT category 2
Packaging	5	5



9101-060



9101-063



9101-062

uvex warrior

- straight rubberised flexible arm
- soft grip nose pads
- lightweight sports inspired design

Areas of application:

- manufacturing, mining, construction and transport industries

uvex warrior			
Part no.	9101-060	9101-062	9101-063
Coating	anti-fog both sides	anti-fog both sides sunglare filter	anti-scratch sunglare filter
Standard	AS/NZS 1337.1	AS/NZS 1337.1	AS/NZS 1337.1
Frame	black	black	black
Lens	clear 80% + VLT category 0	grey 14% VLT category 3	grey polarised 14% VLT category 3
Packaging	5	5	5



9101-070

uvex turbo

- stylish design
- soft nose pads
- comfortable and flexible dual component technology

Areas of application:

- construction, tradies, outdoor work, transport, security and law enforcement industries

uvex turbo	
Part no.	9101-070
Coating	anti-scratch sunglare filter
Standard	AS/NZS 1337.1
Frame	gunmetal
Lens	grey 20% VLT category 2
Packaging	5

Safety Spectacles

uvex rally MKII · uvex sonic · uvex turbo MKII



9220-137

uvex rally MKII

- stylish two-piece lens
- innovative & fashionable straight moulded arms
- unique high tech frame

Areas of application:

- law enforcement/emergency services, transportation industry, construction industry, over water work, security and outdoor work

	uvex rally MK II
Part no.	9220-137
Coating	anti-scratch
Standard	AS/NZS 1337.1
Frame	black
Lens	grey polarised 12% VLT
	category 3
Packaging	5



uvex-SN085



uvex-SN185



uvex-SN881

uvex sonic

- close fit for extra protection
- innovative straight arms with split/air channel for extra ventilation
- soft grip nose pads

Areas of application:

- law enforcement/emergency services, security, outdoor work, transportation industry

	uvex sonic		
Part no.	uvex-SN085	uvex-SN185	uvex-SN881
Coating	anti-scratch	anti-scratch sunglare filter	mirror sunglare filter
Standard	AS/NZS 1337.1	AS/NZS 1337.1	AS/NZS 1337.1
Lens	clear 80% + VLT category 0	grey 20% VLT category 2	silver 16% VLT category 3
Packaging	5	5	5



9222-437



9222-520F

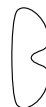
uvex turbo MKII

- stylish design with clip in lens system
- polarised, clear and amber replacement lens systems available
- soft nose pads

Areas of application:

- transportation industry, construction industry, over water work, security and outdoor work

	uvex turbo MKII	uvex turbo MKII switch lens
Part no.	9222-437	9222-520F
Coating	polarised lens, anti-scratch	grey 12% VLT polarised anti-scratch
Standard	AS/NZS 1337.1	AS/NZS 1337.1
Frame	black	black
Lens	grey 14% VLT category 3	grey 14% VLT category 3
Packaging	5	20



uvex i-3 add

Perfect vision in every situation

Optimum protective eyewear means improved, safe vision.

uvex i-3 add safety spectacles have invisible integrated dioptré correction for near vision. Strain on the eyes is effectively reduced (e.g. when reading) and the patented lens technology ensures an instant high level of compatibility for wearers. At the same time, the uvex i-3 add spectacles provide secure protection and optimal comfort.



Variable side arm inclination
The 5-position side arm inclination allows individual adjustment and optimum coverage of the eyes.



Addition
Two models are available for individualised correction of near vision. (+1.0 dpt. and +2.0 dpt.)



Flexible nose loops
The extremely soft adjustable Softflex nose loops ensure a secure fit and can be individually adapted to sit comfortably on the nose.

uvex supravision excellence
The uvex supravision excellence coating guarantees extreme scratch resistance on the outside and permanent anti-fogging properties on the inside.

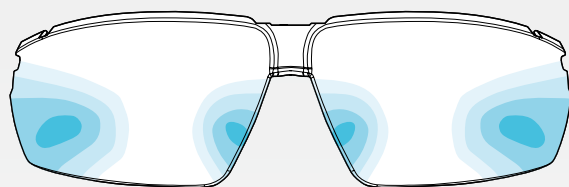
MADE IN GERMANY

Patent no.: DE 10 2012 207 384

Perfection in every detail

The patented lens technology makes it possible to integrate two progression zones for near vision on the inside of the duospherical single lens safety spectacles. The correction strength at the bottom of the lenses is +1.0 or +2.0, depending on the model. A distinctive feature and unique selling point is that the patented manufacturing technology means the front area and consequently the base curve of the lenses are not altered.

This combines extremely good coverage and fit, all the way to the edge, together with the benefits of a progressive lens on the inside area. A further benefit is that the progressive zone is not visible and that these spectacles comply with all standards of EN norms that are relevant to safety.



optical lens designed by
optiswiss
original since 1937

Progression zones

This diagram of the lenses shows the large zone that does not feature any optical correction. The transparent, integrated optical correction starts in the region of the middle and the strength increases gradually towards the lower edge of the lenses. The correction strength of the spectacles is +1.0 or +2.0, depending on the model.

The free-form lens is manufactured in accordance with standard parameters and designed for a distance of approximately 64 mm between the eyes. These safety spectacles do not permanently replace prescription safety spectacles.

uvex i-3 add

	uvex i-3 add 1.0	uvex i-3 add 2.0
Art. no.	6108.210	6108.211
Frame	anthracite, lime	anthracite, lime
	W 166 FT CE 0196	W 166 FT CE 0196
Lens	PC clear	PC clear
	UV 400	UV 400
	2C-1.2 W 1 FTKN CE	2C-1.2 W 1 FTKN CE
	uvex supravision excellence	uvex supravision excellence
Strength	1.0 dpt.	2.0 dpt.



Including soft spectacles case with microfiber cloth

Overspecs

overspec • uvex super f OTG



9161-325



9161-317

uvex overspec

- overspecs for prescription spectacle wearers
- panoramic lens with integrated side protection for optimum eye coverage
- adjustable side arms adapt to any facial shape for customised fit and optimum protection
- unrestricted peripheral vision
- uvex duoflex side arms for a pressure free fit

Areas of application:
 • engineering, manufacturing, medical and emergency services industries

overspec	9161-325	9161-317
Part no.	9161-325	9161-317
Coating	uvex supravision sapphire	uvex supravision sapphire sunglare filter
Standard	AS/NZS 1337.1	AS/NZS 1337.1
Frame	clear	grey
Lens	clear 80% + VLT category 0	grey 20% VLT category 2
Packaging	5	5



9169-945



9169-946



9169-501

uvex super f OTG

- overspecs for prescription wearers
- panoramic lens with integrated side protection for optimum eye coverage
- side arms graduate to soft, flexible material for added comfort and grip

Areas of application:
 • uvex supravision clean: sterile working environments (laboratories, hospitals, cleanrooms, food production)

uvex super f OTG	9169-945	9169-946	9169-501
Part no.	9169-945	9169-946	9169-501
Coating	uvex supravision sapphire	uvex supravision sapphire sunglare filter	uvex supravision clean autoclavable
Standard	AS/NZS 1337.1	AS/NZS 1337.1	AS/NZS 1337.1
Frame	black	black	white, blue
Lens	clear 80% + VLT category 0	grey 20% VLT category 2	clear 80% + VLT category 0
Packaging	5	5	5



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

uvex has developed the first autoclavable safety eyewear with anti-fog coating for specialist requirements in laboratories, clinics, cleanrooms and food manufacturing. From ultra-light safety spectacles and goggles with a panoramic lens, the uvex CR is the ideal safety eyewear for all areas of application and specifically have been designed for repeated autoclave sterilisation (at least 10 to 20 times for 20 minutes each at a minimum of 121°C).

uvex CR – professional safety eyewear that compliments hygiene standards.



9169-501



9302-501

uvex super f OTG CR

- overspecs for wearers of prescription lenses with arm-hinge concept
- unrestricted peripheral vision
- soft arm ends for added comfort

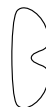
uvex super f OTG CR	
Part no.	9169-501
Coating	uvex supravision clean - autoclavable
Standard	AS/NZS 1337.1
Frame	white, light blue
Lens	clear 80% + VLT category 0
Packaging	5

uvex ultrasonic CR

- goggles in sporty design, also suitable as overspecs
- lenses can be changed
- medium mechanical strength (I or F: 45 m/s)
- wide panoramic field of vision

uvex ultrasonic CR	
Part no.	9302-501
Coating	uvex supravision clean - autoclavable
Standard	AS/NZS 1337.1
Frame	transparent, white
Lens	clear 80% + VLT category 0
Packaging	4





Safety Goggles

uvex u-sonic • uvex carbonvision



9308-251



9308-342
(fire goggle Type 3)



9308-255

uvex u-sonic

- small, compact low weight goggle
- highly compatible with other PPE
- medium mechanical strength (I or F: 45 m/s)
- low pressure, wide fully adjustable head strap for excellent wearer comfort
- low weight – just 69 g

- indirect ventilation system helps maintain a comfortable climate around the eyes

Areas of application:

- mining, construction, manufacturing and emergency services industries

uvex u-sonic			
Part no.	9308-251	9308-255	9308-342 (fire goggle Type 3)
Replacement lens	9308-605	9308-607	9308-605
Coating	uvex supravision excellence	uvex supravision excellence sunglare filter	uvex supravision excellence reduced ventilation
Standard	AS/NZS 1337.1	AS/NZS 1337.1	AS/NZS 1337.1
Frame	grey, lime	grey, lime	red, black
Lens	clear 80% + VLT category 0	grey 23% VLT category 2	clear 80% + VLT category 0
Packaging	5	5	5



9307-385



9307-386

uvex carbonvision

- low profile wraparound style goggle
- lightweight at just 46grams
- highly compatible with other PPE
- close fitting frame and medium impact (I or F: 45 m/s)

Areas of application:

- mining, foundries, milling, laboratories, maintenance and engineering industries

uvex carbonvision		
Part no.	9307-385	9307-386
Replacement lens	9307-315F	9307-310F
Coating	uvex supravision extreme	uvex supravision extreme sunglare filter
Standard	AS/NZS 1337.1	AS/NZS 1337.1
Frame	black, grey	black, grey
Lens	clear 80% + VLT category 0	grey 20% VLT category 2
Packaging	5	5

Safety Goggles

uvex ultrasonic



9302-345



9302-342
(fire goggle Type 1)



9302-388



9302-346



9302-390

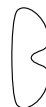
uvex ultrasonic

- goggles in sporty design, can also be worn over prescription spectacles
- lenses can be changed
- medium mechanical strength (I or F: 45 m/s)
- wide panoramic field of vision
- hard and soft components create soft, pressure free seal for comfortable all day wear

Areas of application:

- mining, manufacturing, engineering, refineries, oil and gas, foundries, fire and emergency and transport industries

uvex ultrasonic			
Part no.	9302-345	9302-388	9302-390
Replacement lens	9302-615F	9302-615F	9302-620F
Coating	uvex supravision excellence vented	uvex supravision excellence T&BVR	uvex supravision THS TVR
Standard	AS/NZS 1337.1	AS/NZS 1337.1	AS/NZS 1337.1
Frame	orange, grey	grey, black	grey, black
Lens	clear 80% + VLT category 0	clear 80% + VLT category 0	clear 80% + VLT category 0
Packaging	4	4	4
Part no.	9302-342 (fire goggle Type 1)	9302-346	
Replacement lens	9302-615F	9302-616F	
Coating	uvex supravision excellence T&BVR, side open	uvex supravision excellence vented	
Standard	AS/NZS 1337.1	AS/NZS 1337.1	
Frame	red, black	orange, grey	
Lens	clear 80% + VLT category 0	grey 20% VLT category 2	
Packaging	4	4	



Safety Goggles

uvex ultravision



9301-304



9301-342
(fire goggle Type 2)



9301-626



9301-305



9301-618



9301-628



9301-323



9301-624



9301-820

uvex ultravision

- ultravision goggles with unrestricted field of vision
- can be worn over prescription spectacles
- available with polycarbonate or cellulose acetate lenses
- lenses can be changed
- medium mechanical strength of the polycarbonate and cellulose acetate lens (I or F: 45 m/s)

- innovative indirect ventilation system helps maintain a comfortable climate around the eyes

Areas of application:

- mining, construction, medium to heavy manufacturing, petroleum, oil and gas, refineries, fire and emergency industries

uvex ultravision						
Part no.	9301-304	9301-305	9301-323	9301-324	9301-342	9301-614
Replacement lens	9300-605F	9300-605F	9300-605F	9300-607F	9300-605F	9300-717F
Coating	uvex supravision excellence open cell foam	uvex supravision excellence	uvex supravision excellence closed cell foam	uvex supravision excellence closed cell foam	uvex supravision excellence, type 2 fire goggle open cell foam	anti-fog both sides
Standard	AS/NZS 1337.1	AS/NZS 1337.1	AS/NZS 1337.1	AS/NZS 1337.1	AS/NZS 1337.1	AS/NZS 1337.1
Frame	vented clear PVC	vented clear PVC	TVC, clear PVC	TVC, clear PVC	T&BV closed, side opens, red	vented clear PVC
Lens	clear PC 80% + VLT category 0	clear PC 80% + VLT category 0	clear PC 80% + VLT category 0	grey PC 20% + VLT category 2	clear PC 80% + VLT category 0	clear acetate 80% + VLT category 0
Packaging	1	1	1	1	1	1

Part no.	9301-618	9301-620	9301-624	9301-626	9301-628	9301-820	9301-603
Replacement lens	9300-219F	9300-605F	9300-717F	9300-717F	9300-219F	9300-717F	9300-605F
Coating	anti-fog both sides	uvex supravision excellence	anti-fog both sides open cell foam	anti-fog both sides closed cell foam	anti-fog both sides open cell foam	anti-fog both sides	uvex supravision excellence
Standard	AS/NZS 1337.1	AS/NZS 1337.1	AS/NZS 1337.1	AS/NZS 1337.1	AS/NZS 1337.1	AS/NZS 1337.1	AS/NZS 1337.1
Frame	vented clear PVC	TVC, clear PC	vented clear PVC	TVC, clear PC	vented clear PVC	TVC, clear PVC	non vented, gas tight
Lens	grey acetate 30% + VLT category 2	clear PC 80% + VLT category 0	clear acetate 80% + VLT category 0	clear acetate 80% + VLT category 0	clear acetate 80% + VLT category 2	clear acetate 80% + VLT category 0	clear PC 80% + VLT category 0
Packaging	1	1	1	1	1	1	1

Safety Goggles

uvex lower faceguard · uvex ultrashield



9301-381
9301-382
9301-383
9301-385

uvex ultrashield

- ultravision goggles with unrestricted field of vision
- can be worn over prescription spectacles
- fitted with lower faceguard (9301-383F)
- available with polycarbonate or cellulose acetate lenses
- replacement lenses available
- medium impact (I or F: 45 m/s)

- innovative indirect ventilation system helps maintain a comfortable climate around the eyes

Areas of application:

- mining, construction, medium to heavy manufacturing, petroleum, oil and gas, refineries, fire and emergency industries

uvex ultrashield				
Part no.	9301-381	9301-382	9301-383	9301-385
Replacement lens	9300-717F	9300-717F	9300-717F	9300-605F
Coating	anti-fog both sides with lower face guard closed cell foam	anti-fog both sides with lower face guard	anti-fog both sides with lower face guard open cell foam	uvex supravision excellence with lower face guard, open cell foam
Standard	AS/NZS 1337.1	AS/NZS 1337.1	AS/NZS 1337.1	AS/NZS 1337.1
Frame	TVC, clear PVC	vented clear PVC	vented clear PVC	vented clear PVC
Lens	clear acetate, 80% + VLT category 0	clear acetate, 80% + VLT category 0	clear acetate, 80% + VLT category 0	clear PC, 80% + VLT category 0
Packaging	1	1	1	1



9301-383F



9301-393F

uvex ultrashield lower faceguard

- combines goggles with lower face guard
- completely seals the eyes and protects the lower part of the face

Areas of application:

- alumina refineries, foundries, petrochemical and chemical industries

	Lower face guard	Flip-up Lower Face guard
Part no.	9301-383F	9301-393F
Coating	for all models 9301 uncoated	for all models 9301 uncoated
Standard	N/A	N/A
Frame	N/A	N/A
Lens	N/A	N/A
Packaging	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!



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

IR/UV filter for improved safety

Sun/glare protection filters

Perfect colour recognition

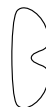


Marking K and N for uvex infradur plus coated lenses

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

Autogenous welding/gas welding

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



Welding Protection

uvex super f OTG · uvex duoflex



9169-045

uvex super f OTG

- welding overspecs with arm-hinge concept for wearers of prescription glasses
- perfect colour recognition
- new filter technology combines UV and IR radiation protection
- minimum damage from welding sparks
- unrestricted peripheral vision
- soft arm ends for increased comfort

Areas of application:

- gas welding industry: "light" acetylene cutting, brass and copper brazing, gas soldering

uvex super f OTG	
Part no.	9169-045
Coating	uvex infradur plus welding protection shade 5
Standard	EN 166, EN 169
Frame	black, green
Lens	PC grey UV 400 + IR
Packaging	5

Note:

Since AS/NZS 1337.1 (Australia & New Zealand Standard) does not recognise shade 4 & 5 in wide vision spectacles (clause 5.2.3). However the product (9169-045,) does comply with the performance requirements of this standard except for this clause.

Due to market demand for these products and we are unable to claim full compliance with AS/NZS1337.1, these models are released with our European standard certification to EN 166 - Personal eye-protection – specifications.



9180-945

uvex duoflex

- classic style spectacles with large field of vision
- perfect colour recognition
- new filter technology combines UV and IR radiation protection
- minimum damage from welding sparks
- fully adjustable side arms enable wearers to achieve a customised fit: multi-level side arm inclination and four different side arm lengths adjust to suit any facial shape

- soft, duo-flex ear pieces for a pressure free fit

Areas of application:

- oxy-welding

uvex duoflex	
Part no.	9180-945
Coating	uvex infradur welding protection level 5
Standard	EN 166, EN 169
Frame	black, green
Lens	PC grey UV 400 + IR
Packaging	5

Note:

Since AS/NZS 1337.1 (Australia & New Zealand Standard) does not recognise shade 4 & 5 in wide vision spectacles (clause 5.2.3). However the product (9180-945,) does comply with the performance requirements of this standard except for this clause.

Due to market demand for these products and we are unable to claim full compliance with AS/NZS1337.1, these models are released with our European standard certification to EN 166 - Personal eye-protection – specifications.

Welding Protection

uvex ultrasonic flip-up · uvex ultravision



9302-945

uvex ultrasonic flip-up

- welding goggles in sporty design, can also be worn over prescription spectacles
- lenses can be replaced
- perfect colour recognition
- new filter technology combines UV and IR radiation protection
- minimum damage from welding sparks
- medium impact strength (I or F: 45 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	
Part no.	9302-945
Replacement lens flip-up	9302-075F
Coating	uvex supravision excellence with flip-up and easily replaceable filter
Standard	AS/NZS 1337.1
Frame	black, green
Lens	clear, UV 400
Additional lens	PC grey, UV 400 + IR uvex infradur welding protection shade 5
Packaging	4 (uvex ultrasonic flip-up complete) 1 (Replacement lens flip-up)



9301-045

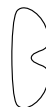


9300-185F

uvex ultravision

- classic style welding goggle with unrestricted field of vision
- can be worn over prescription spectacles
- perfect colour recognition
- new filter technology combines UV and IR radiation protection
- minimum damage from welding sparks
- medium impact strength of the polycarbonate lens (I or F: 45 m/s)
- indirect ventilation system helps maintain a comfortable climate around the eyes

uvex ultravision	
Part no.	9301-045
Replacement lens	9300-185F
Coating	uvex infradur plus welding protection shade 5
Standard	AS/NZS 1337.1
Frame	black
Lens	PC grey, UV 400 + IR
Packaging	1



Accessories

uvex cleaning accessories



1007



1015



1008

uvex lens cleaning station

- including
- 4 x boxes of 1008
- 1 x 500ml spray bottle 1009

uvex lens cleaning station
Part no. 1007
Packaging 1

uvex cleaning fluid

- Note:
- 1009 to suit 1007

uvex cleaning fluid		
Part no.	1015	1009
Content	225 ml	500 ml
Packaging	12	12

uvex lens cleaning tissues

- 450 low lint tissues per box
- for all uvex lenses

uvex cleaning tissues
Part no. 1008
Packaging 1



1005



1003



1012

uvex lens cleaning towelettes

- specialy formulated for uvex lens coatings. Designed to be used as a counter dispenser, wall mounted dispenser and or, fitted in uvex 1007 lens cleaning station (1005 only)

uvex cleaning towelettes
Part no. 1005
Packaging box of 100 towelettes

uvex cleaning towelettes
Part no. 1003
Packaging box of 500 towelettes

uvex disposable lens cleaning station

- station comes with two packs of tissues and one 225 ml fluid

uvex disposable lens cleaning station
Part no. 1012
Packaging 1

Accessories

uvex eyewear case · uvex microfibre cloth



1089



1082



1083



1067, 1085

1086

uvex eyewear case

- hard shell case in modern design
- extremely robust design to protect against external damage
- soft interior
- belt loop for ease of carrying
- practical snap hook
- specially for curved spectacles

uvex eyewear case

Part no. 1089

Packaging 1

uvex eyewear case

- extremely robust case
- reinforced zip for extra strength
- belt loop
- extra space for replacement lens
- suitable for all uvex spectacles

uvex eyewear case

Part no. 1082

Packaging 1

uvex goggle case

- goggle case with zip and waist belt
- large and very robust
- extra space for replacement lens
- suitable for spectacles and goggles

uvex goggle case

Part no. 1083

Packaging 1

uvex microfibre bag

- elegant microfibre bag
- suitable for spectacles

- elegant microfibre bag

- for uvex goggles and overspecs

uvex microfibre bag

Part no. 1067, 1085

Packaging 10

uvex goggle microfibre bag

Part no. 1086

Packaging 10



Accessories

uvex eyewear straps · uvex hang-cords



1061

uvex eyewear headband

- suitable for all uvex safety spectacles (except for the duoflex side arms)

uvex eyewear headband	
Part no.	1061
Packaging	10



9958-003

uvex eyewear headband

- fully adjustable
- metal-free

uvex eyewear headband	
Part no.	9958-003
Packaging	10



9958-020

uvex pheos headband

- for attaching to uvex pheos standard and uvex pheos small
- metal-free
- individual length adjustment

uvex pheos headband	
Part no.	9958-020
Packaging	10



9958-009

uvex i-3 headband

- Headband for uvex i-3

uvex i-3 headband	
Part no.	9958-009
Packaging	10



1066

uvex eyewear cord with foam sleeve

- suitable for most uvex spectacles
- cord with foam sleeve
- individual length adjustable

uvex eyewear cord	
Part no.	1066
Packaging	10



1065

uvex eyewear cord

- for uvex spectacles
- metal-free
- with safety break-away clip

uvex eyewear cord	
Part no.	1065
Packaging	10

How to clean and store your uvex safety spectacles correctly



Cleaning under running water



Remove areas of rough dirt under running water.



Wipe the lenses clean using a dry paper towel from the uvex cleaning station.

Cleaning with the uvex cleaning station



Spray both sides of the lens with a generous amount of the cleaning solution.



Take a paper towel from the cleaning station.



Wipe the lenses clean using a dry towel.

Cleaning with uvex cleaning towelettes



Alternatively, uvex cleaning towelettes can be used to ensure optimal vision.



Clean both sides of the lens with the towelette. Repeat if necessary.

Storage



With case
Keep your uvex safety spectacles in a case.



Without case
DO NOT put your spectacles / goggles down on the nose bridge or lens.





Hearing Protection

Hearing Protection

All ears when it comes to safety

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

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

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

What is noise?

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

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

What are the consequences of noise?

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

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

Adverse health effects caused by harmful noise levels

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

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



Hearing Protection

All ears when it comes to safety



Test and standards

All uvex hearing protection products comply with the AS/NZS standard and have been tested in accordance with AS/NZS 1270.

Continuous quality assurance with ISO 9001/2015.

Applicable standard norms are:

- AS/NZS 1270 - Acoustics - Hearing Protectors
- AS/NZS 1269.3 - Occupational Noise Management Hearing Protector Program

Class of hearing protector required

LAeq,8h dB(A)	Class
Less than 90	1
90 to less than 95	2
95 to less than 100	3
100 to less than 105	4
105 to less than 110	5
Greater than 110 or equal to 110	Seek specialist advice

For the selection of hearing protectors according to the classification method L(crit)Aeq,8h as 85 dB(A) e.g if a person is exposed to noise with a LAeq,8h at 97dB(A) a Class 3 hearing protector is suitable



Hearing protection

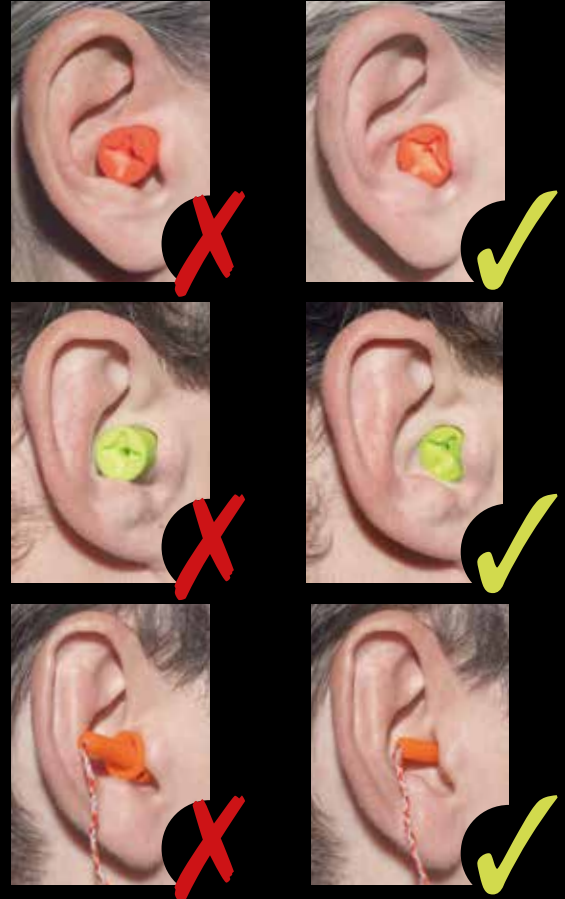
Size and fit

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



The cross-section of an ear canal is oval shaped

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

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

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

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

Hearing Protection

Different situations, different ears



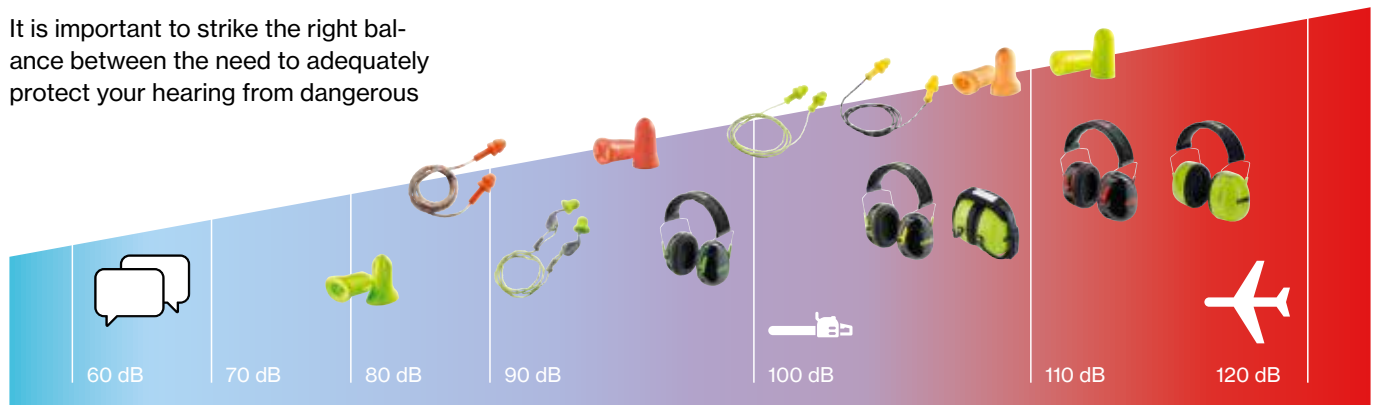
A unique design, even inside the earplugs

uvex x-fit				<ul style="list-style-type: none"> • intricate recess design for long-term wearer comfort • designed to minimise pressure in the ear canal
uvex com4-fit				<ul style="list-style-type: none"> • grip section for easy insertion and removal
uvex hi-com				<ul style="list-style-type: none"> • Defined protection zone for controlled noise reduction, resulting in excellent speech and signal recognition and good communication
uvex xact-fit				

Hearing protection for every situation

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

noise while not compromising your ability to hear and communicate. The below chart gives you an overview of which uvex earplug may be suitable based on the noise level.



Hearing protection

The uvex xact-fit family

Using earplugs has never been easier



Easy, fast and accurate insertion

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

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

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

Ergonomically shaped stems make fitting easy, 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



uvex xact-fit



uvex xact-band



uvex xact-fit reusable S and M/L

coming soon

Hearing protection

The uvex xact-fit family

uvex xact-fit – intelligent ergonomics

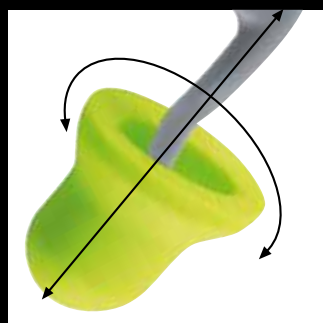
A new dimension of wearer comfort



The cross-section of an ear canal is oval shaped

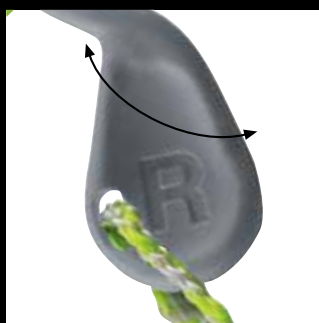
The stem is ergonomically shaped to fit either the left or right ear to increase wearer comfort and make the earplugs easier to insert and remove.

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



Perfect fit

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



Ergonomic thumb indentations

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



Adjustable cord

Hearing Protection

Disposable ear plugs



uvex 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 unit
- sealed PU foam reduces the potential for contamination
- adjustable neck cord can be altered to wearers requirements for increased safety

uvex xact-fit		uvex xact-fit replacement pods
Part no.	XA-CD	XA-RP
Design	with reusable pin	replacement pods
Standard	AS/NZS 1270	AS/NZS 1270
SLC80	22 dB, Class 4	22dB, Class 4
Colour	lime	lime
Packaging	50 pairs, paired in mini box	250 pairs, 5 pairs, packed in mini box

SLC80 22 dB, Class 4							
Frequency in Hertz	125	250	500	1000	2000	4000	8000
Mean	15.8	19.0	22.6	24.8	31.8	35.3	39.3
STD. Deviation	5.0	6.5	7.6	6.5	3.2	5.1	5.4
Mean minus SD	10.8	12.5	15.0	18.3	28.6	30.2	33.9



uvex hi-com

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

uvex hi-com			
Part No.	HC-UC	HC-PB	HC-UC-F
Design	without cord	without cord	without cord
Standard	AS/NZS 1270	AS/NZS 1270	AS/NZS 1270
SLC80	16 dB, Class 2	16 dB, Class 2	16 dB, Class 2
Colour	lime	lime	fawn
Packaging	200 pairs, packed in pairs	200 pairs, refill polybag	200 pairs, packed in pairs

SLC80: 16 dB, Class 2							
Frequency in Hertz	125	250	500	1000	2000	4000	8000
Mean	14.4	14.8	16.8	19.3	27.0	28.9	28.6
STD. Deviation	7.5	7.7	7.4	5.9	7.3	7.2	8.7
Mean minus SD	6.9	7.1	9.5	13.4	19.7	21.7	19.9



Hearing Protection

Disposable ear plugs



uvex com4-fit

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

uvex com4-fit			
Part No.	CF-UC	CF-CD	CF-PB
Design	without cord	with cord	without cord
Standard	AS/NZS 1270	AS/NZS 1270	AS/NZS 1270
SLC80	22 dB, Class 4	22 dB, Class 4	22 dB, Class 4
Colour	orange	orange	orange
Packaging	200 pairs, packed in pairs	100 pairs, packed in pairs	200 pairs, dispenser refill

uvex com4-fit		
Part No.	CF-UC-B	CF-UC-D
Design	without cord	without cord
Standard	AS/NZS 1270	AS/NZS 1270
SLC80	22 dB, Class 4	22 dB, Class 4
Colour	orange	orange
Packaging	7000 pairs, bulk pack	500 pairs, for wall dispenser

SLC80 22 dB, Class 4							
Frequency in Hertz	125	250	500	1000	2000	4000	8000
Mean	20.7	20.1	23.5	24.6	29.6	36.2	36.2
STD. Deviation	7.8	7.8	7.9	5.1	5.3	5.5	6.5
Mean minus SD	12.9	12.2	15.6	19.5	24.3	30.6	29.6



uvex x-fit

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

uvex x-fit			
Part No.	XF-UC	XF-CD	XF-PB
Design	without cord	with cord	without cord
Standard	AS/NZS 1270	AS/NZS 1270	AS/NZS 1270
SLC80	26 dB, Class 5	26 dB, Class 5	26 dB, Class 5
Colour	lime	lime	lime
Packaging	200 pairs, packed in pairs	100 pairs, packed in pairs	200 pairs, dispenser refill

uvex x-fit			
Part No.	XF-UC-B	XF-UC-D	2112.133
Design	without cord	without cord	without cord
Standard	AS/NZS 1270	AS/NZS 1270	AS/NZS 1270
SLC80	26 dB, Class 5	26 dB, Class 5	26 dB, Class 5
Colour	lime	lime	lime
Packaging	7000 pairs, bulk pack	500 pairs, for wall dispenser	15 pairs, retail pack

SLC80 26 dB, Class 5							
Frequency in Hertz	125	250	500	1000	2000	4000	8000
Mean	26.0	28.2	28.7	29.0	34.6	39.5	42.3
STD. Deviation	8.2	9.6	8.8	6.7	4.6	6.0	8.6
Mean minus SD	17.7	18.6	20.0	22.3	30.1	33.5	33.7



Hearing Protection

Earplug dispenser - Reusable ear plugs



AC-PD

uvex earplug dispenser “one2click”

- easy-to-use and robust wall-mounted dispenser
- earplugs available to hand with just one click
- collecting tray prevents earplugs from falling on the floor
- suitable for all uvex disposable uncorded earplugs
- the transparent design makes refilling easy to monitor

uvex earplug dispenser	
Part No.	AC-PD
Colour	transparent, grey, sky blue
Packaging	1 unit
Earplugs not included.	



AC-BT

uvex earplug hygiene box

- box for hygienic earplug storage
- compact and dirt-resistant design

uvex earplug hygiene box	
Part No.	AC-BT
Colour	transparent
Packaging	50 pieces / box
Earplugs not included.	



WP-CD

uvex whisper+

- easy-to-clean reusable corded earplugs
- smooth, dirt-repellent surface can be easily cleaned using soap and water
- with the cord, the earplugs are conveniently on hand and can be worn comfortably around the neck

uvex whisper+	
Part No.	WP-CD
Design	with cord
Standard	AS/NZS 1270
SLC80	22 dB, Class 4
Colour	lime
Packaging	50 pairs, paired in mini box

SLC80 22 dB, Class 4							
Frequency in Hertz	125	250	500	1000	2000	4000	8000
Mean	25.8	24.7	25.2	24.7	29.3	33.7	39.4
STD. Deviation	6.4	6.4	6.8	5.5	5.7	7.5	7.2
Mean minus SD	19.4	18.3	18.4	19.2	23.6	26.2	32.2



Hearing Protection

Detectable ear plugs · Banded hearing protection



XF-DT

uvex x-fit detec

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

uvex x-fit detec

Part No.	XF-DT
Design	with cord
Standard	AS/NZS 1270
SLC80	26 dB, Class 5
Colour	blue
Packaging	100 pairs

SLC80 26 dB, Class 5



Frequency in Hertz	125	250	500	1000	2000	4000	8000
Mean	26.0	28.2	28.7	29.0	34.6	39.5	42.3
STD. Deviation	8.2	9.6	8.8	6.7	4.6	6.0	8.6
Mean minus SD	17.7	18.6	20.0	22.3	30.1	33.5	33.7



WP-DT

uvex whisper+ detec

- reusable, detectable pre-shaped plug
- coloured blue with metal component (for the food industry) for easy detection in production areas
- tapered smooth fins fit the natural shape of the ear canal, are comfortable on the skin, reduce pressure for long-term wear and provides a good comfortable seal against external noise
- flat attenuation for excellent speech recognition
- can be washed with soap and water and stored for repeated use

uvex whisper+ detec

Part No.	WP-DT
Design	with cord
Standard	AS/NZS 1270
SLC80	22 dB, Class 4
Colour	blue
Packaging	50 pairs, paired in mini box

SLC80 22 dB, Class 4



Frequency in Hertz	125	250	500	1000	2000	4000	8000
Mean	25.8	24.7	25.2	24.7	29.3	33.7	39.4
STD. Deviation	6.4	6.4	6.8	5.5	5.7	7.5	7.2
Mean minus SD	19.4	18.3	18.4	19.2	23.6	26.2	32.2



XA-BD

uvex xact-band

- banded ear protector
- replacement pods available
- replacement earplugs can be dispensed through the standard uvex wall mounted dispenser unit
- ergonomically shaped plugs create a perfect fit
- thumb indentations on the stems for quick and easy fitting
- integrated sound absorbers reduce noise transmission through the band
- extremely low weight – just 4 grams

uvex xact-band

Part No.	2125.372	XA-RP
Design	earband	replacement pods
Standard	AS/NZS 1270	AS/NZS 1270
SLC80	22 dB, Class 4	22dB, Class 4
Colour	grey/sky blue	lime
Packaging	5	250 pairs, 5 pairs in mini box

SLC80 22 dB, Class 4

Frequency in Hertz	125	250	500	1000	2000	4000	8000
Mean	25.7	21.4	23.7	25.5	32.5	39.1	37.3
STD. Deviation	5.8	5.5	6.8	7.0	7.3	9.8	8.7
Mean minus SD	19.8	15.9	16.9	18.5	25.2	29.3	28.6

Hearing Protection

Making the right choice is essential

What level of protection is required?

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 SLC80 method.

Objective: noise level – SLC80 value

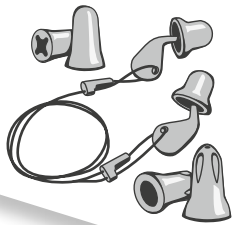
The objective when choosing suitable hearing protection is to achieve an effective residual noise level of between 70 dB and 80 dB for the wearer.

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.

Example:

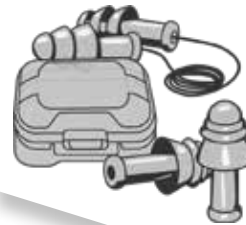
$$\text{Noise level } 100 \text{ dB} - \text{uvex x-fit, SLC80 } 26 \text{ dB} = \mathbf{74 \text{ dB}}$$

RANGE



uvex disposable hearing protection plugs

Outstanding safety for single 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 box are reliable companions for your everyday work.

USE

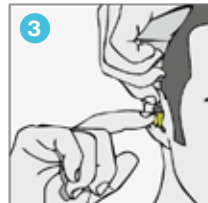
To guarantee optimum hearing protection, ear plugs must be fitted correctly.



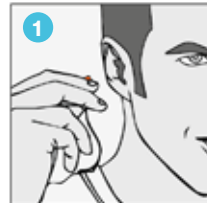
1 Briefly roll down uvex disposable hearing protection plugs.



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



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



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



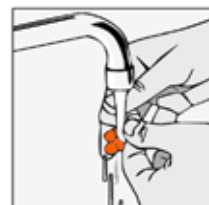
2 Insert ear plugs into the auditory canal, applying gentle pressure.

HYGIENE

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



Please dispose of disposable ear plugs after each use.



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

Detailed application videos show you how to fit uvex disposable hearing protection plugs properly.

Hearing Protection

K series · Features



Padded headbands for optimum wearer comfort.

Low weight noticeably increases wearing comfort.

Colour coding
An easy to understand traffic light system supports correct product selection.

uvex K series



Length adjustment
Easily adjustable for a perfect fit and optimum protection.



Padded headband
Padded headband for optimum comfort, when worn for long periods.



Memory foam
Wearer comfort guaranteed thanks to extra soft memory foam ear cushions, even when worn for long periods.



Extremely light weight
Ultra low weight makes them comfortable even when worn for extended periods.



Certification
Certified in accordance with EN 352-1, Australian Standard AS/NZS and ANSI.

uvex K200



Length adjustment
Easily adjustable for a customised fit and optimum protection.



Optimum fit
Adjustable headband delivers individual fit and customised protection.



360° rotation
Range of positions possible with 360° capsule rotation. Earmuffs with a headband can be worn under the chin or around the neck.



Dielectric
Non conductive metal-free earmuffs suitable for use in workplace environments with exposure to electrical voltage.

Accessories



Replacement pads
Replacement pads for lasting comfort and hygienic use.



Comfort pads
Self-adhesive comfort pads for maximum comfort, including higher temperature environments.

Hearing Protection Earmuffs



2610.001



uvex K1

- ear muffs with length adjustment
- lightweight with a small cup
- easily adjustable for a perfect fit
- soft surface and padded headband for optimum wearer comfort

uvex K1	
Part No.	2610.001
Design	with length adjustment
Standard	AS/NZS 1270
SLC80	28 dB, Class 5
Colour	black, green
Packaging	1 unit

SLC80 28 dB Class 5							
Frequency in Hertz	125	250	500	1000	2000	4000	8000
Mean	15.8	16.0	26.5	33.9	37.2	39.6	39.7
STD. Deviation	4.1	3.2	3.6	3.1	3.0	3.7	3.8
Mean minus SD	11.7	12.8	22.9	30.8	34.2	35.9	35.9



2610.002



uvex K2

- earmuffs with length adjustment
- lightweight with a small cup
- easily adjustable for a perfect fit
- padded headband for optimum wearer comfort
- extra-soft memory foam ear cushions

uvex K2	
Part No.	2610.002
Design	with length adjustment
Standard	AS/NZS 1270
SLC80	31 dB, Class 5
Colour	black, yellow
Packaging	1 unit

SLC80 31 dB Class 5							
Frequency in Hertz	125	250	500	1000	2000	4000	8000
Mean	17.6	18.5	29.6	36.8	37.2	42.7	41.0
STD. Deviation	4.7	2.9	3.6	3.1	2.9	2.9	3.9
Mean minus SD	12.9	15.6	26.0	33.7	34.3	39.8	37.1

Hearing Protection

Earmuffs



2610.003



uvex K3

- earmuffs with length adjustment
- lightweight with a small cup
- higher protection levels in high-frequency range
- easily adjustable for a perfect fit
- padded headband for optimum wearer comfort
- extra-soft memory foam ear cushions

uvex K3	
Art. no.	2610.003
Design	with length adjustment
Standard	AS/NZS 1270
SLC80	33 dB, Class 5
Colour	black, red
Packaging	1 unit

SLC80 33 dB Class 5								
Frequency in Hertz	125	250	500	1000	2000	4000	8000	
Mean	19.6	21.7	33.6	38.4	37.7	37.3	41.1	
STD. Deviation	2.6	2.9	2.5	2.9	2.9	2.7	2.6	
Mean minus SD	17.0	18.8	31.1	35.5	34.8	34.6	38.5	



2610.004



uvex K4

- optimum protection in extremely noisy environments
- easy length adjustment and optimised headband padding for exceptional wearer comfort
- hi-vis design for improved wearer visibility
- extra-soft memory foam ear cushions

uvex K4	
Part No.	2610.004
Design	with length adjustment
Standard	AS/NZS 1270
SLC80	35 dB, Class 5
Colour	neon lime
Packaging	1 unit

SLC80 35 dB Class 5								
Frequency in Hertz	125	250	500	1000	2000	4000	8000	
Mean	21.7	24.4	35.6	41.0	38.0	43.8	45.7	
STD. Deviation	2.2	2.8	3.0	3.7	3.3	3.2	2.9	
Mean minus SD	19.5	21.6	32.6	37.3	34.7	40.6	42.8	

Hearing Protection

Earmuffs



2610.200



uvex K200

- range of position possible with 360° capsule rotation
- dielectric ear muff
- suitable for use in workplace environments with exposure to electrical voltage
- adjustable headband for a customised fit

uvex K200	
Part No.	2610.200
Design	over the head
Standard	AS/NZS 1270
SLC80	28 dB, Class 5
Colour	black, yellow
Packaging	1 unit

SLC80 28 dB Class 5							
Frequency in Hertz	125	250	500	1000	2000	4000	8000
Mean	15.1	16.6	25.7	32.7	35.2	38.8	39.8
STD. Deviation	4.6	3.2	3.7	2.8	2.9	3.3	3.7
Mean minus SD	10.5	13.4	22.0	29.9	32.3	35.5	36.1



uvex K Series - Hygiene kits

	uvex K series hygiene kits standard	uvex K series hygiene kit premium
Part No.	2599.971	2599.972
Design	accessories for uvex K1, uvex K200, uvex K1H, uvex K junior	accessories for uvex K2, uvex K3, uvex K4
Packaging	1 set	1 set

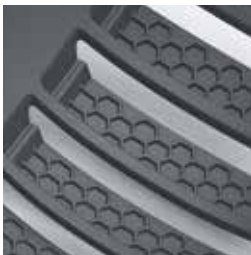


Safety Helmets

uvex u-cap sport

Guaranteed head protection with a sporty design

Reliable protection that looks good: uvex u-cap sport is an innovative baseball “style” bump cap in accordance with Norm EN 812. The ergonomically shaped hard shell with integrated shock-absorbing elements ensures safety and optimal comfort. To give your team a uniform appearance, this model is also available as a standard baseball cap for employees working in environments where head protection is not compulsory.



Integrated shock-absorbing elements with honeycomb structure

The specially developed honeycomb structure of the cap with integrated shock-absorbing elements ensures complete protection in accordance with EN 812.



Armadillo design gives flexibility

The armadillo design of the uvex u-cap sport provides additional flexibility and ergonomically adapts to different head shapes and sizes. The extended cut-out near the ear makes it easier to wear earmuffs.



Continuously adjustable

The uvex u-cap sport can be quickly and easily fitted to the head using the adjustable velcro fastening.



Magnetic head torch

- Simple to use: magnetic fixing enables easy attachment and removal from u-cap sport
- The beam can be directed in multiple directions through a moving joint, ensuring optimal illumination
- Switch between various beam types

*not available in Australia yet

uvex u-cap sport
A wide range for many applications



9794-423
9794-425



9794-422



uvex u-cap sport

uvex u-cap sport			
Part no.	9794-423	9794-425	9794-422
Version	with long brim and mesh webbing suspension harness	with long brim and mesh webbing suspension harness	with short brim suspension harness
Standard	EN 812	EN 812	EN 812
Colour	black	black	black
Sizes	55 to 59 cm	60 to 63 cm	55 to 59 cm
Packaging	1	1	1
Quantity in outer box	60	60	60



9794-416
9794-417

uvex u-cap sport vent

uvex u-cap sport vent		
Part no.	9794-416	9794-417
Version	with short brim, mesh webbing and mesh webbing interior for improved ventilation	with short brim, mesh webbing and mesh webbing interior for improved ventilation
Standard	EN 812	EN 812
Colour	black	black
Sizes	55 to 59 cm	60 to 63 cm
Packaging	1	1
Quantity in outer box	60	60

uvex u-cap

uvex u-cap premium · uvex u-cap hi-vis



9794-310



9794-800



9794-311



9794-900

uvex u-cap premium · uvex u-cap hi-vis

- premium bump cap with an exceptional design
- protects against abrasions and bump injuries
- integrated reflective piping on the brim and textile components
- colours of the textile components comply with the requirements of EN 471, offering greater visibility and safety for the user (uvex u-cap hi-vis)
- flexible plastic shell adapts to different head shapes and sizes
- comfortable suspension harness for great functionality and maximum wearer comfort (uvex u-cap premium)
- continuous size adjustment using adjustable band

	uvex u-cap premium	
Part no.	9794-310	9794-311
Version	with long brim	with short brim
Standard	EN 812	EN 812
Colour	anthracite	anthracite
Sizes	unysize	unysize
Packaging	1	1
Quantity in outer box	25	25
	uvex u-cap hi-vis	
Part no.	9794-800	9794-900
Version	with long brim and textile components in signal colours, meeting the requirements on EN 471	with long brim and textile components in signal colours, meeting the requirements on EN 471
Standard	EN 812, EN 471	EN 812, EN 471
Colour	hi-viz yellow	hi-viz orange
Sizes	unysize	unysize
Packaging	1	1
Quantity in outer box	25	25

- **EN 812-compliant impact caps provide protection from injuries caused by hitting fixed objects. Caps do not provide sufficient protection against falling objects and can only be used in situations where a safety helmet is not obligatory as per EN 397.**



uvex

Visors and face protection

uvex visors and face protection

uvex disposable faceshield



9710-514 front view



9710-514 side view

uvex disposable faceshield

- Protective face shield for single use
- one size fits all head sizes in the range 54-64 cm
- Fixation on the head with elastic band
- PET lens, 0.3 mm, inside fog-free
- Soft foam inner padding ensures high wearing comfort even when worn for longer periods
- Helps to keep the face free from dirt and liquids
- Suitable to keep the face free from contamination of body fluids such as blood
- Not suitable for protection against mechanical hazards, such as flying particles with higher energy
- Space-saving flat-fold packaging

Part no.	9710-514
Headband	textile elastic band - white
Lens material	PET 0.3mm
Lens coating	clear anti-fog (inside)
Standards	*EN166, AS/NZS 1337.1.2010, Clause 3.3.4
Packaging	1

***Applicable Standards:**

- EN 166 PPE category II
- TGA approved
- ARTG No 335203
- Complies with AS/NZS 1337.1.2010, Clause 3.3.4 (splash resistance test only)



Breathing Protection

Particulate filter respirators

A properly selected and correctly fitted respirator is important to protect your health. Consult with your industrial hygienist or occupational Safety Officer and or refer to AS/NZS 1715 - Selection, use and maintenance of respiratory protective equipment, to determine suitability for your intended use.

Particulate filters are differentiated according to their filtering efficiency:

Class P1 – intended for use against mechanically generated particulates of sizes most commonly encountered in industry. Has a low to medium absorption capacity filter.

Class P2 – intended for use against both mechanically and thermally generated particulates. Has a medium absorption capacity filter.

Class P3 – intended for use against all particulates including highly toxic materials. Has a high absorption capacity filter. Nevertheless this can only be achieved in a full face respirator.

Particles may be dusts, mists, fumes or fibres. These may range in size depending on the nature of the substances (e.g. fine powder or granular) or the nature of the process that generates the contaminants. Particles may be mechanically generated (e.g. grinding or spraying) they may be thermally generated (e.g. welding fumes and bushfire smoke).

Thermally generated particulates are much smaller than mechanically generated particles. This needs to be taken into account in the selection of respiratory protection. Large particles that are up to 100 µm in size are referred to as inspirable or inhalable particles. Small particles (<10 µm) are referred to as respirable particles.

Protection factor - A measure of the degree of protection afforded by the respirator, defined as the ratio of the concentration of contaminant outside the respirator to that inside the respirator.



Disposable respirator - A respiratory protective device for which maintenance is not intended and which is designed to be discarded after excessive resistance, sorbent exhaustion, physical damage or end of service-life renders it unsuitable for use.

Fitting – Extremely important to the protection afforded by the chosen respirator.

Qualitative fit test - A facial fit test to identify pass/fail results and relying on the subject's response to a test and agent.

Quantitative fit test - A facial fit test giving numerical results and not relying on the subject's response to a test agent.

Limitations - Performance can be distinctly reduced by facial hair between the facepiece and the face. The nosepiece may affect the ability to achieve satisfactory fit for safety or prescription spectacles.

Respiratory Protective Equipment is more likely to be worn where it fits well, provides comfort, and is accepted by the user. The appropriate respirator should be worn the entire time that a person is at risk of exposure. In practice, the user's adherence to this principle will be influenced by the wearability of the individual respirator; influencing factors include comfort, field of vision and the need to communicate without removing the device.

uvex silv-Air c
Respirators



uvex silv-Air c

FFP2

flatfold	 8733-208	 8733-218	 8733-228 with carbon
cup style	 8732-208	 8732-218	 8732-228 with carbon

uvex silv-Air c
Respirators, class FFP2



**Filtering face mask
uvex silv-Air c**

- innovative design with an optimised shape
- soft material edges for greater comfort and wearer acceptance
- seamless headband for a comfortable, secure fit
- exhalation valve for easy airflow exchange and reduces the build-up of heat and moisture inside the mask
- adjustable nose clip ensures an excellent individual fit
- mask fulfils the requirements of the dolomite dust test
- compatible with uvex safety eyewear
- upper face seal offers both secure positioning and comfort
- activated carbon filter, suitable for welding applications available in the FFP2 option



1
The adjustable nose clip ensures an excellent individual fit and secure positioning.



2
The soft material edges prevent uncomfortable pressure points.



3
The seamless headband can be adjusted for an optimum fit.



4
The exhalation valve with a 360° opening ensures very low breathing resistance and a cooling effect climate inside the mask.



5
The upper face seal offers both a more secure positioning of the mask and increased wearer comfort.

uvex silv-Air c

Filtering face masks, protection class FFP2



8733-208

uvex silv-Air 8733-208

- particle-filtering folding mask
- seamless headband and flexible, adjustable nose clip
- comfortable sealing lip in nose area for secure fit

Part No.	8733-208
Type	FFP2 folding mask without valve
Colour	white
Packaging	30 units, individually packed



8733-218

uvex silv-Air 8733-218

- particle-filtering folding mask with exhalation valve
- seamless headband and flexible, adjustable nose clip
- comfortable sealing lip in nose area for secure fit
- exhalation valve to further reduce breathing resistance, by helping to minimise moisture build up inside the mask

Part No.	8733-218
Type	FFP2 folding mask with valve
Colour	white
Packaging	15 units, individually packed



8733-228

uvex silv-Air 8733-228

- particle-filtering folding mask with exhalation valve
- additional activated carbon filter against odours, gases and vapours below threshold
- seamless headband and flexible, adjustable nose clip
- comfortable sealing lip in nose area for secure fit
- exhalation valve to further reduce breathing resistance, by helping to minimise moisture build up inside the mask

Part No.	8733-228
Type	FFP2 folding mask with valve and carbon
Colour	silver
Packaging	15 units, individually packed



uvex silv-Air c

Filtering face masks, protection class FFP2



8732-208

uvex silv-Air 8732-208

- particle-filtering preformed mask
- seamless headband and flexible, adjustable nose clip for a comfortable, secure fit
- comfortable sealing lip in nose area for secure fit

Part No.	8732-208
Type	FFP2 preformed mask without valve
Colour	white
Packaging	20 units



8732-218

uvex silv-Air 8732-218

- particle-filtering preformed mask with exhalation valve
- seamless headband and flexible, adjustable nose clip for a comfortable, secure fit
- comfortable sealing lip in nose area for secure fit
- exhalation valve to further reduce breathing resistance, by helping to minimise moisture build up inside the mask

Part No.	8732-218
Type	FFP2 preformed mask with valve
Colour	white
Packaging	15 units



8732-228

uvex silv-Air 8732-228

- particle-filtering preformed mask with exhalation valve
- additional activated carbon filter against odours, gases and vapours below threshold
- Seamless headband and flexible, adjustable nose clip for a comfortable, secure fit
- comfortable sealing lip in nose area for secure fit
- exhalation valve to further reduce breathing resistance, by helping to minimise moisture build up inside the mask

Part No.	8732-228
Type	FFP2 preformed mask with valve and carbon
Colour	silver
Packaging	15 units



Safety Gloves

Innovative safety gloves “Made in Germany” Manufacturing and technology expertise



uvex centre of expertise for safety gloves in Lüneburg, Germany

Development expertise, state-of-the-art robot-controlled manufacturing technology and stringent quality control ensure the first-class quality of our safety gloves. By manufacturing in Germany, uvex pursues efficient, resource-preserving production processes and ensures that the path from manufacturer to end user is as short as possible.

Development/production

Fully integrated development processes across all stages:

- own yarn/liner manufacturing
- own compounding (blending)
- specially developed moulding and process technology
- innovative coating technology
- development of customer-specific solutions
- technical modifications to existing products (e.g. thermal lining)
- individual production (e.g. gloves for disabled people)

State-of-the-art production:

- 100% solvent-free manufacturing
- sustainable use of resources

Innovation

- Use of high quality natural and functional fibres
 - good skin compatibility
 - high wearer acceptance
- Tested products, free from harmful substances
 - uvex pure Standard (very good skin compatibility, dermatologically tested)
 - Certified in accordance with Oeko-Tex® Standard 100 (e.g. product class II)



MADE IN GERMANY

Detailed information on the award criteria applied by the certification bodies OEKO-TEX®, proDERM and Top100 can be found at: uvex-safety.com/certificates

Extensive know-how is part of our service

Service expertise



We know exactly what you want.

Our expertise is available for you at all times which forms the basis of our on-site risk-hazard analysis service: Our hand protection specialists work with you to determine which safety gloves are best suited to your individual requirements. Seminars, laboratory analyses and online tools round off our service portfolio.

Consultation / training / application technology

- on-site consultation from uvex product specialists
- practical hand protection seminars (uvex academy)
- plant and laboratory tours for customers
- cooperation with scientific institutes
- measurement and analysis service in own laboratories
 - mechanical standard test in accordance with EN 388
 - permeation tests in accordance with EN 374
 - special tests (e.g. antistatic/grip measurement/ climate test)
- individual certifications (e.g. for ingredients, coating compatibility, food product suitability)



Information / e-services

- Chemical Expert System (CES)
- designer glove plan
- online product data sheets
- online user instructions
- online declaration of conformity
- online media database

ISO 14001 certification

uvex safety gloves in Lüneburg is the second company within the uvex safety group to have been certified to the international environmental management standard ISO 14001. ISO 14001 focuses on the continuous improvement process, with the aim of enabling concrete environmental goals to be achieved in the long term. No other safety glove manufacturer in Europe has ever achieved this stringent certification before.



uvex Chemical Expert System

Chemicals database and glove plans online

As a leader of innovation, we place the highest demands on the products and services. The uvex Chemical Expert System (CES) has been developed by experts for experts. This online tool supports you in the comprehensive analysis and optimisation of safety glove solutions for your business.

Online chemicals database for safety gloves

The uvex Chemical Expert System (CES) offers an extensive chemicals database for selecting the appropriate safety gloves for working with hazardous substances. As a user, you can create a personal permeation list or receive advice from our specialists. It only takes a few clicks to discover the right chemical protection safety gloves for your specific requirements.

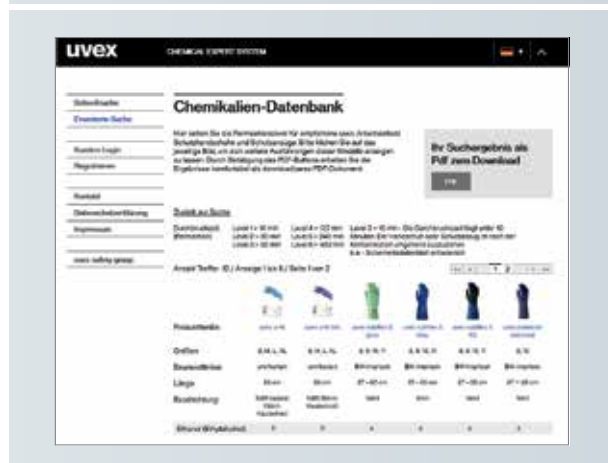
Glove plan designer

The glove plan designer in the uvex Chemical Expert System makes it quick and easy to create glove plans to ensure high safety standards in your business. Following completion of the registration process, you can either adapt existing glove plans devised by our specialists or design your own. The system helps you create a complete glove plan in a few simple steps and the high degree of customisation presents a diverse range of possibilities.

uvex Chemical Expert System (online)

Chemicals database for safety gloves

Sort by Hazardous substance ↔ Safety gloves (permeation lists)



Gloves plan designer

Sort by Activity ↔ Safety gloves (glove plans)



Advantages of the uvex Chemical Expert System:

- extensive database of tested chemicals
- individual creation of a permeation list
- easy selection of chemical protection safety gloves
- personal account with premium functions
- self-explanatory creation and management of glove plans
- high degree of glove plan customisation
- available in a variety of languages

uvex – advice and product expertise from a single source.

<https://ces.uvex.de>



Practical training on industrial hand protection

Using professional delivery systems, the uvex academy offers programs which are application-based and supported by extensive use of best practice concerning personal protective equipment (PPE) and industrial health and safety standards for all businesses.

uvex academy services:

- mobile “academy in a briefcase” comes to your site
- workplace risk analysis and assessment
- access to independent third-party expert advice
- information on standards requirements concerning the use of safety gloves
- introduction to the relevant chemical substances and how they are classified
- information on the materials used in hand protection and their applications
- information on assessing and avoiding potential dangers in the workplace
- practical demonstration of the protective qualities of different hand protection materials
- guidance in choosing suitable safety gloves at work



For more information please call **+61 (2) 9891 1700**
or email info@uvex-safety.com.au

EN 388:2016

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 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.

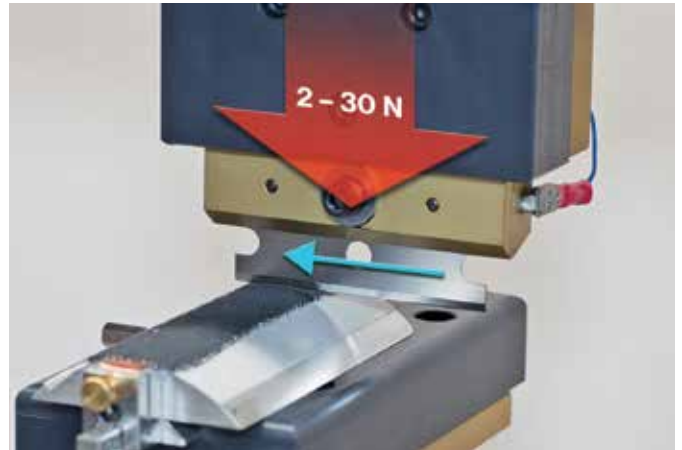
Performance class	1	2	3	4	5
Index	≥ 1,2	≥ 2,5	≥ 5	≥ 10	≥ 20

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.

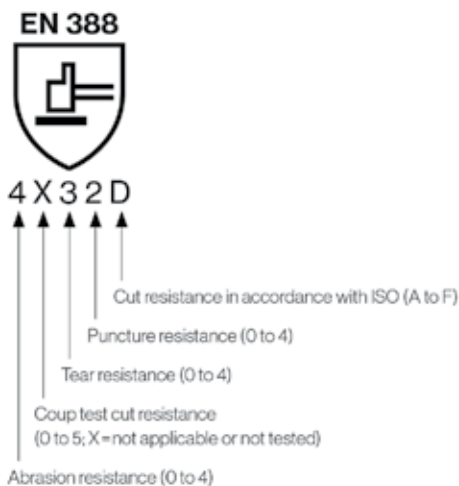
For further information regarding the EN 388:2016 and EN ISO 374-1:2016 standards, see: uvex-safety.com/blog/de/tag/schutzhandschuhe/

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	A	B	C	D	E	F
Newton value	≥ 2	≥ 5	≥ 10	≥ 15	≥ 22	≥ 30



EN ISO 374-1:2016

Modification to the Standard for chemical safety gloves

Chemical safety gloves must meet the requirements of European standard EN ISO 374-1. This standard has undergone fundamental changes in terms of certification.

Part 1 (Terminology and performance requirements for chemical risks) contains important modifications:

- ▶ Expansion of test chemicals from 12 to 18
- ▶ Omission of beaker glass for “water-resistant safety glove with low protection against chemical risks”
- ▶ Standardisation of types of gloves into type A, B or C
- ▶ Modification to labelling on the product:
Pictogram of Erlenmeyer flask with differing number of letters for test chemicals depending on type

New labelling of safety glove:

EN ISO 374-1:2016/Type A



J K L M N O

Permeation resistance of type A:
at least 30 minutes each with at least 6 test chemicals.

EN ISO 374-1:2016/Type B



J K L

Permeation resistance of type B:
at least 30 minutes each with at least 3 test chemicals.

EN ISO 374-1:2016/Type C



Permeation resistance of type C:
at least 10 minutes each with at least 1 test chemical.

As before, the application guidance of the manufacturer is of great importance. The specific protection requirement must be determined as part of a risk assessment of the actual works process taking account of the specific application conditions. A designated safety professional must define the individual requirements and secure conformation of the specific protection levels of the safety gloves from the manufacturer's data sheets.

Expansion of test chemicals:

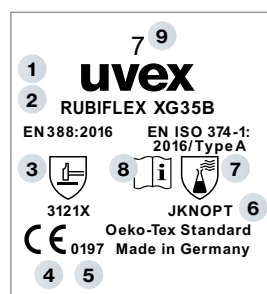
The test catalogue has been expanded in accordance with the new standard.

Letter symbol	Test chemical	CAS no.	Class	
EXISTING	A	Methanol	67-56-1	Primary alcohol
	B	Acetone	67-64-1	Ketone
	C	Acetonitrile	75-05-8	Nitrile
	D	Dichloromethane	75-09-2	Chlorinated hydrocarbon
	E	Carbon disulphide	75-15-0	Sulphur-containing organic compound
	F	Toluene	108-88-3	Aromatic hydrocarbon
	G	Diethylamine	109-89-7	Amine
	H	Tetrahydrofuran	109-99-9	Heterocyclic and ether compounds
	I	Ethyl acetate	141-78-6	Ester
	J	n-heptane	142-82-5	Aliphatic hydrocarbon
	K	Sodium hydroxide, 40%	1310-73-2	Inorganic base
	L	Sulphuric acid, 96%	7664-93-9	Inorganic acid, oxidising
NEW	M	Nitric acid, 65%	7697-37-2	Inorganic acid, oxidising
	N	Acetic acid, 99%	64-19-7	Organic acid
	O	Ammonia water, 25%	1336-21-6	Organic base
	P	Hydrogen peroxide, 30%	7722-84-1	Peroxide
	S	Hydrofluoric acid, 40%	7664-39-3	Inorganic acid
	T	Formaldehyde, 37%	50-00-0	Aldehyde



With the uvex Chemical Expert System, uvex provides a multilingual, online platform to search for individual permeation times. In addition, experienced staff are available on-site and in the centre of expertise for safety gloves in Lüneburg to provide advice on all questions relating to safety gloves for protection against chemical risks.

Labelling on the glove



- 1 Name of the manufacturer
- 2 Glove Product Name
- 3 Performance classes, mechanical
- 4 CE conformity mark
- 5 No. of Test Institute
- 6 Letters symbolise test chemicals against which the glove has a protection index of at least class 2.
- 7 Pictogram with designation of standard
- 8 Note enclosed instructions for use
- 9 Glove size

Permeation

Time measured to penetration	Protection index
> 10 min	Class 1
> 30 min	Class 2
> 60 min	Class 3
> 120 min	Class 4
> 240 min	Class 5
> 480 min	Class 6

Permeation refers to molecular penetration through the safety glove material. The time required by the chemicals to permeate, determines the performance class in accordance with EN ISO 374-1. The actual period of protection at the workplace may vary depending on real-time process factors.

Your uvex account manager will be happy to provide advice.

Safety Gloves

Mechanical Risks



Precision work

96 - 100



uvex phynomic range



uvex synexo range



uvex unipur range



uvex unilite range



uvex athletic lite



All-round

97 - 100



uvex profi ergo



uvex unilite range



uvex athletic all-round



Cut protection

101 - 112



uvex phynomic range



uvex synexo range



uvex D500 foam



uvex C500 range



uvex C300 range



uvex unidur range



uvex athletic D5 XP



Heavy duty

101 & 117



uvex rubiflex



uvex rubiflex S XG

Safety Gloves

Chemical Risks

Safety gloves with cotton support

117 - 119

Coating: Nitrile



uvex rubiflex S XG



uvex rubiflex S



uvex rubiflex SZ



uvex u-chem 3100

Safety gloves without cotton support

119 - 120



Nitrile –
uvex profastrong



Butyl –
uvex profabutyl



Butyl/Viton® –
uvex profaviton



Disposable safety gloves

122



uvex u-fit lite



uvex u-fit



uvex u-fit strong N2000

The uvex Glove Navigator

The fast way to find the right safety gloves

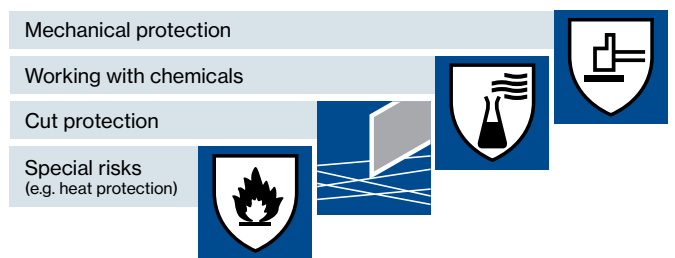
There are many factors which must be taken into consideration when selecting the appropriate safety gloves. To help you make the right choice, uvex has developed clear guidelines that include helpful symbols for selecting safety gloves for specific areas of application.



1. Identify and classify risk potential

What is the main risk for users in the workplace?

The symbols provide initial guidance to help you choose the right category for the appropriate safety gloves.



2. Determine individual requirements of the safety gloves

What activities will primarily be carried out at the workplace in question?

Will the nature of the work require precision, entail interchangeable all-round activities or place high demands on the wearer and the safety gloves?



3. Define the application environment

Identify the general conditions of the workplace.

Will activities be carried out in wet/oily, damp or dry working conditions? All of our safety gloves come with one of these 3 environment classification guidelines. The degree of suitability is determined by the aggregate of workplace conditions.






<p>CONFIDENCE IN TEXTILES STANDARD 100 S02-0648 HOHENSTEIN HTTI Tested for harmful substances. www.oeko-tex.com/standard100</p>	<p>MADE IN GERMANY </p>	<p>pure standard</p>
<p>Safety gloves certified according to Oeko-Tex® Standard 100.</p>	<p>Safety gloves are developed and manufactured in Germany.</p>	<p>Safety gloves meet the high criteria of the uvex pure standard. Gloves do not contain substances that are hazardous to health, free from solvents and accelerators, and offer optimum product protection.</p>
<p>climazone</p>		
<p>Safety gloves meet the uvex climazone standard. Measureable increased breathability and reduced perspiration for greater wellbeing when wearing safety gloves.</p>	<p>Gloves demonstrate good skin tolerability during dermatological tests. The glove was clinically tested by the proDERM® Institute for Applied Dermatological Research (Hamburg, Germany) / (proDERM study: 11.0356-02, 11.0482-11, 13.0202-02, 15.0188-02, 15.0219-11).</p>	<p>Safety gloves approved for applications with industrial touchscreen monitors.</p>

Detailed information on the award criteria applied by the certification bodies OEKO-TEX®, proDERM and Top100 can be found at: uvex-safety.com/certificates




Mechanical Risks

Area of application: precision/all-round

 Precision	 All-round	 Heavy duty
<p>Activities where a high level of sensitivity is necessary.</p>	<p>General, multiple activities for which robust, stable safety gloves are required.</p>	<p>Tough activities requiring highly robust, abrasion resistant safety gloves.</p>
<p>Examples: fine assembly work, working with small parts (e.g. screws), operating controls, and inspection.</p>	<p>Examples: servicing, transport work, light metal processing, standard assembly work, maintenance.</p>	<p>Examples: heavy transport work (e. g. pallet transport), construction, servicing.</p>

 dry			
 light moisture / oily	 uvex phynomic lite uvex unipur range	 uvex athletic all-round uvex unilite range uvex phynomic XG	 uvex synexo M100
 wet / oily		 uvex profi ergo	 uvex rubiflex uvex rubiflex s XG27B



- 
 Working areas which do not have any moisture (water, oil, fat, cooling lubricant, etc.). Safety gloves for these conditions are extremely breathable.
 Examples: quality control, assembly work, distribution, and processing.
- 
 Working areas with some moisture. Safety gloves for these conditions are less breathable. The water/oil-repelling coating is crucial and also guarantees slip-resistance.
 Examples: oil-coated parts, changing between dry and damp working environments.
- 
 Working areas in which hands should be protected from liquids (not chemicals). Sealed safety gloves with high slip-resistance are necessary.
 Examples: removing oily/wet parts from machines, outdoor activities (weather-related humidity).

uvex phynomic

Perfection in 3 dimensions

1. Perfect fit



3D ergo technology – precision all the way to the fingertips

Ergonomic solution for every wearer: up to 8 perfectly coordinated sizes

The advantages for the wearer:

- the glove fits like a second skin
- natural touch
- maximum flexibility for fatigue-free work

2. Optimum functionality



Coatings perfectly adapted to the application at hand

- for dry areas: aqua-polymer waterproofing
- for dry and slightly damp areas: aqua-polymer foam coating
- for humid and oily areas: aqua-polymer xtra grip foam coating
- for wet and oily areas: aqua-polymer pro coating
- for applications with industrial touchscreen monitors: airLite aqua-polymer foam coating**

3. Skin safe – product safe



Enhanced skin care and product protection

Health protection

- no skin irritation
- dermatologically approved*
- certified in accordance with OEKO-TEX® Standard 100
- free from harmful solvents (DMF, TEA)
- free from allergenic substances

Product protection

- silicone-free according to imprint test
- suitable for sensitive surfaces
- does not leave any traces/marks



* The uvex phynomic series was clinically tested by the proDERM® Institute for Applied Dermatological Research (Hamburg, Germany). The extremely good skin tolerability of uvex phynomic safety gloves has been dermatologically tested (proDERM® studies: 11.0356-02, 11.0482-11, 13.0202-02, 15.0188-02, 15.0219-11).

Detailed information on the award criteria applied by the certification bodies OEKO-TEX®, proDERM and Top100 can be found at: uvex-safety.com/certificates

** Models uvex phynomic airLite A ESD, uvex phynomic airLite B ESD, uvex phynomic airLite C ESD

uvex



Mechanical Risks

Area of application: precision/all-round



uvex phynomic lite

- the most lightweight safety glove in its class reduces the onset of fatigue
- good mechanical abrasion resistance thanks to the very thin but highly durable aqua-polymer impregnation
- good grip in dry and slightly damp areas
- very high level of breathability with the porous coating, which reduces sweating
- outstanding tactile feel when handling small parts

Areas of application:

- precision assembly work
- precision work
- inspection
- sorting

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

Areas of application:

- precision work
- assembly
- maintenance
- repair work
- metal processing
- concrete/construction work

	uvex phynomic lite
Part no.	60040
Design	knitted cuff
Standard	EN 388 (3 1 2 1 X)
Material	polyamide, elastane
Coating	palm and fingertips with aqua-polymer impregnation
Suitable for	dry and slightly damp areas
Colour	grey, grey
Sizes	7 to 11

	uvex phynomic XG
Part no.	60070
Design	knitted cuff
Standard	EN 388 (4 1 2 1 X)
Material	polyamide, elastane
Coating	aqua-polymer xtra grip foam coating on palm and fingertips
Suitable for	damp and oily working conditions
Colour	black, black
Sizes	6 to 11



Mechanical Risks

Area of application: precision/all-round



EN 388:2016
4 1 4 1 X

UP6631



EN 388:2016
4 1 2 2 X

UL6605



EN 388:2016
4 1 3 2 X

UL6607

uvex unipur 6631

- light safety glove for mechanical precision work
- good mechanical abrasion resistance
- good grip in dry and slightly damp areas
- outstanding dexterity
- highly flexible

Areas of application:

- construction
- horticulture
- light and dry components assembly
- light duty maintenance work
- fine assembly work
- precision work
- small gear mechanisms

	uvex unipur 6631
Part no.	UP6631
Design	knitted cuff
Standard	EN 388 (4 1 4 1 X)
Material	polyamide
Coating	palm and fingertips coated with polyurethane coating
Suitable for	dry and slightly damp areas of application
Colour	grey, grey
Sizes	6 to 11

uvex unilite 6605

- 15 gauge lightweight knitted glove with NBR foam coat
- perfect for mechanical precision work requiring high levels of dexterity
- good mechanical abrasion resistance
- nylon liner provides good combination of flexibility and durability
- good grip in wet, oily and greasy conditions

Areas of application:

- ideal for application requiring grip in greasy or oily tasks
- tasks that require dexterity and where durability of the glove is essential

	uvex unilite 6605
Part no.	UL6605
Design	knitted cuff
Standard	EN 388 (4 1 2 2 X)
Material	polyamide
Coating	palm and fingertips coated with nitrile foam coating
Suitable for	damp, oily or greasy areas of application
Colour	black, black
Sizes	6 to 11

uvex unilite 6607

- 15 gauge lightweight knitted glove with NBR micro-cell foam coat
- fine-knit spandex liner provides greater dexterity and durability
- “second skin” fit increases comfort for long wear
- excellent grip in extremely greasy applications due to micro cell coating technology
- good dexterity
- highly flexible

Areas of application:

- wet and greasy or oily tasks where grip is essential
- areas and tasks that require high abrasion resistance with excellent grip
- engineering and maintenance tasks where dexterity is needed

	uvex unilite 6607
Part no.	UL6607
Design	knitted cuff
Standard	EN 388 (4 1 3 2 X)
Material	polyamide
Coating	foam nitrile micro cell palm and fingertips coated
Suitable for	damp, oily or greasy areas of application
Colour	grey, black
Sizes	6 to 11



Mechanical Risks

Area of application: precision/all-round



EN 388:2016
4121X

UL6610F



EN 388:2016
4121X

UL7701



EN 388:2016
4131X

UL7700

uvex unilite 6610F

- 15 gauge nylon blended with lycra for flexibility and durability
- full NBR coating for increased back of hand protection good mechanical abrasion resistance
- excellent grip in wet, oily and greasy conditions

Areas of application:

- areas and tasks that require high abrasion resistance with excellent grip
- engineering and maintenance tasks where dexterity is needed

	uvex unilite 6610F
Part no.	UL6610F
Design	knitted cuff
Standard	EN 388 (4 1 2 1 X)
Material	nylon/lycra
Coating	Fully coated front and back with nitrile foam coating
Suitable for	wet, oily and greasy areas of application
Colour	black, black
Sizes	6 to 11

uvex unilite 7701 HV

- 13 gauge polyester liner in high visibility yellow colour
- lightweight knitted glove with double dip NBR foam sand finish coating
- good mechanical abrasion resistance with polyamide liner and coating
- excellent grip in wet, oily or greasy conditions from double NBR sand finish
- highly flexible

Areas of application:

- wet and greasy or oily tasks where grip is essential
- areas and tasks that require high abrasion resistance with excellent grip
- engineering and maintenance tasks where dexterity is needed

	uvex unilite 7701 HV
Part no.	UL7701
Design	knitted cuff
Standard	EN 388 (4 1 2 1 X)
Material	polyamide
Coating	palm and fingertips coated with nitrile foam coating
Suitable for	wet, oily or greasy areas of application
Colour	yellow, yellow
Sizes	8 to 11

uvex unilite 7700

- 15 gauge nylon/spandex blended liner for fit, flexibility & durability
- long wearing safety glove for mechanical precision work
- ideal for extremely greasy and oily areas due to dual coating technology (water based PU with NBR foam)
- PU/NBR dual coating provides highest abrasion resistance for long product life
- fits like a "second skin" providing maximum dexterity

Areas of application:

- wet and greasy or oily tasks where grip is essential
- areas and tasks that require high abrasion resistance
- dexterity and durability for heavy engineering & maintenance

	uvex unilite 7700
Part no.	UL7700
Design	knitted cuff
Standard	EN 388 (4 1 3 1 X)
Material	polyamide, elastane
Coating	palm and fingertips coated with NBR/polyurethane coating
Suitable for	wet, oily or greasy areas of application
Colour	grey, black
Sizes	7 to 11



Mechanical Risks

Area of application: heavy duty/construction

The challenges faced in the construction industry are diverse, with tasks ranging from preparatory site works and civil engineering to building installation and interior fitting. To achieve great results, everyone involved must work in flawless synergy with each other – as must all items of personal protective equipment.

uvex has developed and selected over 150 innovative PPE products for the construction industry, all of which are designed to meet the specific needs of the sector.



All products marked with this symbol are particularly suitable for use in the construction industry. You can find more information on the relevant product pages.



60021



uvex synexo M100

- seamless mechanic's glove with reinforced thumb joints for heavy-duty activities
- good grip in dry and damp areas
- good protection against shocks and impacts thanks to the extra padding in the palm area
- good fit
- highly flexible
- good wearer comfort
- flexible hook-and-loop fastening

Areas of application:

- heavy-duty mechanical work
- construction work
- mining
- maintenance

	uvex synexo M100
Part. no.	60021
Design	velcro fastening, padding in palm area, knitted cuff
Standard	EN 388 (4 1 3 1 X)
Material	polyamide
Coating	palm and fingertips with NBR coating (nitrile rubber) and Grip finish
Suitable for	for dry areas and damp, oily working conditions
Colour	red, black
Sizes	7 to 11



For heavy-duty applications, uvex also offers safety gloves from the HexArmor® brand. More information: www.hexarmor.au



Mechanical Risks

Area of application: all-round/heavy duty



NB20A



ENB20



MADE IN GERMANY

uvex profi ergo

- cotton interlock safety glove with NBR coating for universal use
- very good grip in damp, wet and oily areas
- good dexterity
- ergonomic fit
- high flexibility
- very good wearer comfort due to perspiration absorption of the cotton lining
- alternative glove for people who have issues with synthetic knitted gloves (i.e. skin irritations)

- Areas of application:
- light/medium metal processing
 - repairs/maintenance
 - general handyman work

	uvex profi ergo NB20A	uvex profi ergo ENB20
Part no.	NB20A	ENB20
Design	knitted cuff	knitted cuff
Standard	EN 388 (2 1 2 1 X)	EN 388 (2 1 2 1 X)
Material	cotton interlock	cotton interlock
Coating	palm and ¾ of the back of the hand with special NBR coating (nitrile rubber)	palm and whole back of the hand with special NBR coating (nitrile rubber)
Suitable for	damp, oily or greasy areas of application	damp, oily or greasy areas of application
Colour	white, orange	white, orange
Sizes	7 to 10	7 to 10



uvex rubiflex

- fully coated cotton interlock safety glove for mechanical activities
- very good mechanical abrasion resistance with NBR coating
- good dexterity
- ergonomic fit

- Areas of application:
- construction industry
 - manufacturing
 - refining
 - warehousing / logistics



NB27



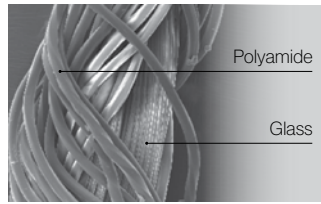
MADE IN GERMANY

	uvex rubiflex NB27
Part no.	NB27
Design	gauntlet, approx. 27 cm
Standard	EN 388 (3 1 1 1 X)
Material	cotton interlock
Coating	fully coated with special NBR coating (nitrile rubber)
Suitable for	damp, oily or greasy areas of application
Colour	orange
Sizes	7 to 11

Mechanical Risks

Innovative products for effective protection

Effective hand protection means striking the perfect balance between reliable protection and a comfortable fit – as only safety gloves which are worn can fulfill their purpose. uvex is continuously developing innovative fibre and coating technologies such as the patented Bamboo TwinFlex® technology.



Solid construction. Core – shell – thread.

In everyday use, the relationship between cut and tear resistance properties is critical. The required level of cut protection is achieved through a high concentration of glass fibres, the tear resistance could be compromised.

The techniques used to combine materials such as glass or steel fibres, are key to determining wearer comfort and acceptance. Skin should only come into contact with fibres that are nonirritating and features such as fit and dexterity change yet again when coatings are applied. Equally coatings need to be highly durable to ensure cost effectiveness.

The new classification of cut protection gloves in accordance with EN 388:2016/ISO 13997

The modifications made to the new DIN EN 388:2016/ISO 13997 standard are of particular relevance to cut protection gloves made from materials that cause the blades used to become blunt (e.g. glass and steel fibres).

As a leading manufacturer of cut-protection products, we have invested in state-of-the-art measurement technology for both standards in our test laboratory, and are well placed to address questions on most matters at anytime.

Differences	EN 388:2003	EN 388:2016/ISO 13997
Blade type	round	straight
Cutting method	rotating with repeated contact	straight with single contact
Application of force	constant at 5 N	variable between 2 and 30 N

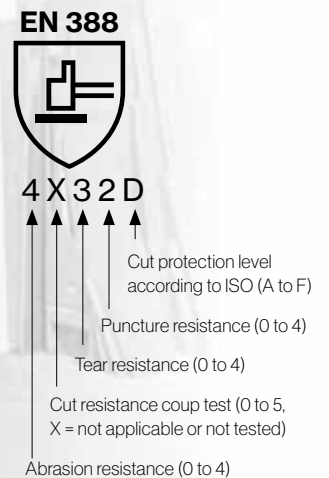
Classification of cut performance levels						
EN 388:2003	1	2	3	4	5	
Index	≥ 1,2	≥ 2,5	≥ 5	≥ 10	≥ 20	

EN 388:2016/ISO 13997	A	B	C	D	E	F
Newton value	≥ 2	≥ 5	≥ 10	≥ 15	≥ 22	≥ 30






















Labelling of safety gloves

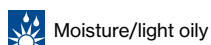
The performance levels are identified in the EN 388:2016/ISO 13997 standard pictogram:



Mechanical Risks

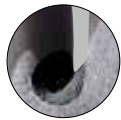
Cut protection at a glance

ISO Level 13997	 Precision	 All-round	 Heavy duty	
D	 uvex athletic D5 XP	 uvex D500 foam		
				
				
C	 uvex C500 dry	 uvex C300 foam	 uvex C500 foam	
	 uvex C300 dry	 uvex phynomic C5	 uvex unidur 6659 foam	
	 uvex unidur 6655 HV			
B		 uvex C300 wet & wet plus	 uvex C500 wet	
		 uvex synexo M500	 uvex C500 wet plus	
		 uvex unidur 6641 & UD6613	 uvex unidur 6649 OR	



Mechanical Risks

Area of application: cut protection



Crotch zone reinforcement ▶



EN 388:2016
4 X 4 3 D

60030



EN 388:2016
4 X 4 2 C

phynomic C5



pure standard

MADE IN GERMANY

uvex athletic D5 XP

- very high cut protection (Level D)
- NBR matt microfoam coating
- good grip on dry and (slightly oily)/ wet workplaces
- very good mechanical abrasion resistance
- reinforced thumb crotch
- high flexibility, very good fit
- very good tactile feel
- suitable for industrial washing

Areas of application:

- automotive industry
- metalworking industry
- glass industry
- inspection
- sorting
- packaging

uvex phynomic C5

- lightweight and sensitive all-round cut protection safety glove for mechanical activities
- very good mechanical abrasion resistance thanks to the moisture-resistant aqua-polymer foam coating
- very good grip in dry and slightly damp areas
- very good cut protection (level C) and high tear resistance
- highly breathable coating
- outstanding tactile feel when assembling parts
- outstanding protection for the wearer and the product

Areas of application:

- precision assembly work
- precision work
- inspection
- sorting

	uvex athletic D5 XP
Part no.	60030
Design	knitted cuff
Standard	EN 388 (4 X 4 3 D)
Material	HPPE, steel, polyamide, elastane
Coating	palm and fingertips coated, NBR matt microfoam coating
Suitable for	dry and slightly damp/oily working conditions
Colour	grey, anthracite
Sizes	6 to 11

	uvex phynomic C5
Part no.	60081
Design	knitted cuff
Standard	EN 388 (4 X 4 2 C)
Material	Dyneema® Diamond Technology, polyamide, elastane
Coating	palm and fingertips with aqua-polymer foam coating
Suitable for	dry areas and slightly damp areas
Colour	blue, grey
Sizes	6 to 11



Mechanical Risks

Areas of application: cut and impact protection



uvex synexo impact 1

- seamless cut protection glove with impact protectors for heavy-duty activities, especially in the oil and gas industry
- very high level of cut protection with HPPE and glass fibre combination
- good grip in dry and damp areas
- good protection against shocks and impacts thanks to the extra padding in the palm area
- protectors on the back of the hand and reinforcements on the finger joints offer additional protection from impact and pinch injuries
- good fit
- high flexibility
- good wearer comfort

Areas of application:

- heavy-duty mechanical work
- mining
- oil and gas industry
- heavy-duty construction work

	uvex synexo impact 1
Part no.	60598
Design	protectors on the back of the hand, hook-and-loop fastening, padding in the palm area, knitted cuff
Standard	EN 388 (4 X 4 3 C P)
Material	HPPE, glass, nylon
Coating	palm and fingertips with NBR coating (nitrile rubber) and grip finish
Suitable for	for dry areas and damp, oily working conditions
Colour	yellow, black
Sizes	7 to 11

uvex synexo M500

- seamless mechanic's glove with outstanding cut protection and reinforced thumb joints for heavy-duty activities
- very high level of cut protection with HPPE and glass fibre combination
- good grip in dry and damp areas
- good protection against shocks and impacts thanks to the extra padding in the palm area
- good fit
- high flexibility
- good wearer comfort
- hook-and-loop fastening

Areas of application:

- heavy-duty mechanical work
- construction work
- mining
- repair work

	uvex synexo M500
Part no.	60022
Design	hook-and-loop fastening, padding in palm area, knitted cuff
Standard	EN 388 (4 X 4 2 C)
Material	HPPE, glass, nylon
Coating	palm and fingertips with NBR coating (nitrile rubber) and grip finish
Suitable for	for dry areas and damp, oily working conditions
Colour	yellow, black
Sizes	7 to 11



The comfort class in cut protection

The latest generation of Bamboo TwinFlex® technology

uvex cut protection gloves based on the latest generation of patented uvex Bamboo TwinFlex® technology set new standards in protection, comfort, flexibility, dexterity and economy. The comfort class in robust cut protection helps increase wearer acceptance – particularly when carrying out demanding activities. The unique combination of natural

bamboo and high-tech protective fibres ensures a high level of wearer comfort and good climate control while also providing effective protection. After all, a safety glove can only help to prevent accidents if the user actually wears it.

Cut protection level C and D

Bamboo TwinFlex® technology – high-tech for added comfort

- robust and comfortable
- bamboo – environmentally friendly, renewable raw material
- cooling effect
- regular fit

Patented Bamboo TwinFlex® protection

Cut-resistant glass fibres and abrasion-resistant polyamide guarantee optimum mechanical protection. The use of steel fibres in combination with polyamide increases the cut protection to as high as level D.

Patented Bamboo TwinFlex® comfort

Soft, comfortable bamboo yarn for a soft feel and perfect climate control combined with resistant HPPE fibres for high tear resistance. The combination of bamboo yarn with innovative DSM Dyneema® diamond fibres provides a further significant boost to tear and cut resistance.

Bamboo TwinFlex® Technology ¹			
Cut protection level C		Cut protection level D	
Double Face Principle			
Polyamide (abrasion resistance)	Bamboo (wearer comfort)	Polyamide (abrasion resistance)	Bamboo (wearer comfort)
Glass fibres (cut protection)	High-grade HPPE fibres (tear resistance)	Steel fibres (cut protection)	DSM Dyneema® Diamond fibre² (cut resistance/tear resistance)
e.g. uvex C500 M, uvex C500 and uvex C300		e.g. uvex D500 foam	



uvex D500 foam

Uncompromisingly robust
without loss of comfort



First-class climate control

uvex climazone – measurably enhanced comfort

- reduced sweating
- high breathability
- significantly greater moisture absorption compared to other yarns

Wearer comfort and an improved microclimate are the ultimate benchmarks in safety gloves. This is why the uvex climazone glove climate control system is being continuously developed together with market-leading partners and renowned testing and research institutes, such as the Hohenstein Institute and the Pirmasens Institute (PFI). Individual measurement facilities, such as the PFI's Climatester, provide a specific insight into thermo-physiological and skin-sensory wearer comfort.



Mechanical Risks

Area of application: cut protection



uvex D500 foam

- excellent dexterity
- high abrasion resistance thanks to the innovative Soft-Grip-Coating
- very good grip in slightly damp environments
- very high uvex cut protection with Bamboo Twin Flex® Technology
- high flexibility
- very good tactile feel
- perfect fit with 3D Ergo man mold technology

Areas of application:

- automotive industry
- construction
- brewery, beverage industry
- glass industry
- maintenance, servicing
- metal work industry

Part no.	uvex D500 foam 60604
Design	knitted cuff
Standard	EN 388 (4 X 4 2 D)
Material	bamboo-rayon, Dyneema® Diamond, steel polyamide
Coating	palm and fingertips with high-performance elastomer (HPE) and SoftGrip foam coating
Suitable for	dry areas and slightly damp areas
Colour	lime, anthracite
Sizes	7 to 11

uvex C500

- cut protection safety gloves with outstanding wearer comfort
- outstanding mechanical abrasion resistance thanks to the innovative Soft Grip coating
- very good grip
- very high level of cut protection - patented uvex Bamboo TwinFlex® technology
- models suitable for contact heat up to +100 °C, in line with EN 407 (uvex C500 foam and C500 wet)
- highly flexible
- very good tactile feel
- perfect fit with 3D Ergo technology
- silicone-free according to imprint test

Areas of application:

- metal industry
- automotive
- transportation
- assembly
- glass industry
- maintenance & repair
- shipping/logistics
- brewery/beverage industry
- paper industry
- construction

Part no.	uvex C500 foam HX60494	uvex C500 wet & wet plus HX60492 (wet) HX60496 (wet plus)
Design	knitted cuff	knitted cuff
Standard	EN 388 (4 X 4 2 C), EN 407 (X 1 X X X X)	EN 388 (4 X 4 2 C), EN 407 (X 1 X X X X)
Material	bamboo rayon, HPPE, glass, polyamide	bamboo rayon, HPPE, glass, polyamide
Coating	palm and fingertips with high performance elastomer (HPE) and Soft Grip foam coating	palm and fingertips with high performance elastomer (HPE) coating. Also avail. ¾ coat
Suitable for	dry areas and slightly damp areas	damp, oily or greasy areas of application
Colour	lime, anthracite	lime, anthracite
Sizes	7 to 11	7 to 11



Mechanical Risks

Area of application: cut protection



uvex C500

- cut protection safety gloves and underarm protection (uvex C500 sleeve) with outstanding wearer comfort
- outstanding mechanical abrasion resistance thanks to the innovative Soft Grip coating
- very good grip
- very high level of cut protection - patented uvex Bamboo TwinFlex® technology
- highly flexible
- very good tactile feel
- perfect fit with 3D Ergo technology
- silicone-free according to imprint test

Areas of application:

- metal industry
- automotive
- transportation
- assembly
- glass industry
- maintenance & repair
- shipping/logistics
- brewery/beverage industry
- paper industry
- construction



Part. no.	uvex C500 dry HX60499	uvex C500 sleeve HX60491
Design	knitted cuff	underarm protection with hook and loop fastening
Standard	EN 388 (X X 4 X C)	EN 388 (2 X 4 X C)
Material	bamboo rayon, HPPE, glass, polyamide	bamboo rayon, HPPE, glass, polyamide
Coating	palm and fingers with high performance vinyl (HPV) grip dots	none 40cm length
Suitable for	dry areas of application	dry areas of application
Colour	lime, anthracite	lime
Sizes	7 to 11	one size fits all



Mechanical Risks

Area of application: cut protection



climazone
MADE IN GERMANY

uvex C300

- cut protection glove with excellent wearer comfort
- outstanding mechanical abrasion resistance thanks to the innovative Soft Grip coating (uvex C300 foam, uvex C300 wet and uvex C300 wet plus)
- very good grip in dry (all models), slightly damp (uvex C300 foam), and wet (uvex C300 wet and uvex C300 wet plus) environments
- good cut protection with patented uvex Bamboo TwinFlex® technology
- highly flexible
- very good dexterity
- perfect fit with 3D Ergo technology
- silicone-free according to imprint test

Areas of application:

- automotive industry
- engineering
- aerospace
- metal industry
- maintenance
- assembly
- transport
- construction
- oil & gas

	uvex C300 foam	uvex C300 wet	uvex C300 wet plus	uvex C300 dry
Part no.	HX60544	HX60542	HX60546	HX60549
Design	knitted cuff	knitted cuff	knitted cuff	knitted cuff
Standard	EN 388 (3 X 4 2 C)	EN 388 (4 X 4 2 C)	EN 388 (4 X 4 2 C)	EN 388 (X X 4 X C)
Material	bamboo rayon, HPPE, glass, polyamide	bamboo rayon, HPPE, glass, polyamide	bamboo rayon, HPPE, glass, polyamide	bamboo rayon, HPPE, glass, polyamide
Coating	palm and fingertips with high performance elastomer (HPE) and Soft Grip foam coating	palm and fingertips with high performance elastomer (HPE) coating	palm and ¼ of the back of the hand with high performance elastomer (HPE) coating	palm and fingers with high performance vinyl (HPV) grip dots
Suitable for	dry and slightly damp areas of application	damp, oily or greasy areas of application	damp, oily or greasy areas of application	dry areas of application
Colour	anthracite	anthracite	anthracite	anthracite
Sizes	7 to 11	7 to 11	7 to 11	7 to 11



Mechanical Risks

Area of application: cut protection



uvex unidur 6641

- PU cut protection safety glove with high-quality Special Cut Performance PE fibre
- outstanding mechanical abrasion resistance thanks to a good combination of fibres and coating
- good grip in dry and slightly damp areas
- good cut protection due to high-quality Special Cut Performance PE fibre
- very good dexterity
- highly flexible
- outstanding comfort

Areas of application:

- construction industry
- maintenance
- assembly
- horticulture/agriculture

	uvex unidur UD6641
Part no.	UD6641
Design	knitted cuff
Standard	EN 388 (4 3 4 3 B)
Material	HPPE, elastane
Coating	palm and fingertips with polyurethane coating
Suitable for	dry areas and slightly damp areas
Colour	white, grey
Sizes	7 to 11

uvex unidur cable pulling glove 6613

- Fingerless at thumb, fore and index finger
- PU cut protection safety glove with high-quality Special Cut Performance PE fibre
- outstanding mechanical abrasion resistance
- good grip in dry and slightly damp areas
- good cut protection due to high-quality Special Cut Performance PE fibre
- very good dexterity
- highly flexible
- outstanding comfort

Areas of application:

- electrical trades (not for voltage protection)
- building/construction works
- tasks needing cut protection and high levels of dexterity

	uvex unidur cable pulling glove UD6613
Part no.	UD6613
Design	fingerless at thumb, fore & index finger, knitted cuff
Standard	EN 388 (4 3 4 3 B)
Material	HPPE, elastane
Coating	palm and fingertips with polyurethane coating
Suitable for	dry areas and slightly damp areas
Colour	white, grey
Sizes	7 to 11

uvex unidur 6649 foam OR

- NBR cut protection glove with HPPE fibres
- outstanding mechanical abrasion resistance
- good grip in damp and slightly damp areas
- good cut protection with HPPE fibres
- good dexterity
- highly flexible
- good wearer comfort

Areas of application:

- dry or slightly oily tasks where grip is essential
- areas and tasks that require high abrasion resistance where cut protection is needed

	uvex unidur UD6649 foam OR
Part no.	UD6649OR
Design	knitted cuff
Standard	EN 388 (4 3 4 4 B)
Material	HPPE, polyamide, elastane
Coating	palm and fingertips with NBR (Nitrile Butadiene rubber) foam coating
Suitable for	dry areas and slightly damp areas
Colour	orange, black
Sizes	7 to 11



Mechanical Risks

Area of application: cut protection



EN 388:2003
4 5 4 3
EN 388:2016
4 X 4 3 C

UD6659 FOAM



EN 388:2003
4 5 4 3
EN 388:2016
4 5 4 3 C

UD6655 HV

uvex unidur 6659 FOAM

- outstanding cut protection - cut level 5
- NBR Foam coated palm and fingertips for good grip and breathability
- outstanding dexterity
- flexible
- high abrasion and tear resistance
- mechanical strength

Areas of application:

- construction
- mechanical maintenance / assembly
- horticulture / agriculture
- cut protection applications that require a more flexible coating

uvex unidur 6655 HV

- outstanding cut protection - cut level 5
- high visibility yellow
- NBR PU coated palm and fingertips for excellent grip and breathability
- outstanding dexterity
- flexible
- high abrasion and tear resistance
- mechanical strength

Areas of application:

- construction
- mechanical maintenance / assembly
- horticulture / agriculture
- cut protection applications that require a more flexible coating

	uvex unidur 6659 FOAM
Part no.	UD6659
Design	knitted cuff
Standard	EN 388 (4 X 4 3 C)
Material	HPPE, glass, polyamide
Coating	palm and fingertips with NBR (nitrile butadien rubber) foam coating
Suitable for	dry areas and slightly damp areas
Colour	mottled gre, black
Sizes	7 to 11

	uvex unidur 6655 HV
Part no.	UD6655
Design	knitted cuff
Standard	EN 388 (4 5 4 3 C)
Material	HPPE, glass, polyamide, elastane
Coating	palm and fingertips NBR/PU blended coating with sand grip
Suitable for	dry and slightly damp areas
Colour	yellow, yellow
Sizes	7 to 11





Chemical Risks

Selecting the right hand protection

Alongside the right protective function, wearer comfort is extremely important in safety gloves.

Chemical protection safety gloves must be used in a wide variety of areas of application while still enabling wearers to complete tasks effectively.

With this in mind, uvex pays particular attention to the demands that will be placed on products in particular areas of application when it develops new chemical protection safety gloves.

The matrix provides guidance to assist in the selection of the right chemical glove for your workplace risks.



Chemical Risks

Safety gloves with cotton support: NBR coating



uvex rubiflex S XG

- lightweight, NBR chemical protection glove with optimal grip properties
- very good mechanical abrasion resistance and good life-cycle thanks to multi-layered structure
- outstanding grip in wet and oily areas thanks to uvex Xtra Grip technology
- good resistance to grease, mineral oils and many chemicals
- very good dexterity
- ergonomic fit
- outstanding wearer comfort due to the high-quality cotton interlock liner supporting material
- extremely high flexibility

Areas of application:

- refining
- housekeeping (hosing) with chemicals present
- handling contaminated materials
- maintenance

Part No.	uvex rubiflex S XG27B XG27B	uvex rubiflex S XG35B XG35B
Design	gauntlet, approx. 27 cm	gauntlet, approx. 35 cm
Standard	EN 388 (3 1 2 1 X), EN ISO 374-1:2016/Type A (J K N O P T)	EN 388 (3 1 2 1 X), EN ISO 374-1:2016/Type A (J K N O P T)
Material	cotton interlock	cotton interlock
Coating	fully coated with special NBR coating (nitrile rubber) and XG Grip coating approx. 0.40mm	fully coated with special NBR coating (nitrile rubber) and XG Grip coating approx. 0.40 mm
Suitable for	very good resistance to grease, mineral oils and many chemicals	very good resistance to grease, mineral oils and many chemicals
Colour	blue, black	blue, black
Sizes	7 to 11	8 to 11

Chemical Risks

Safety gloves with cotton support: NBR coating

Reinforced construction 



NB40S



NB60S



NB60SZ



MADE IN GERMANY 



MADE IN GERMANY 

uvex rubiflex S

- NBR chemical protection glove with reinforced cotton interlock supporting material
- good mechanical abrasion resistance thanks to the NBR coating
- good resistance to many chemicals, acids, alkalis, mineral oils and solvents
- good dexterity
- ergonomic fit

- outstanding wearer comfort due to the high-quality cotton interlock supporting material
- highly flexible

Areas of application:

- petrochemical industry
- alumina refining
- battery manufacturing

uvex rubiflex S (long version)

- long NBR chemical protection glove with reinforced cotton interlock supporting material
- additional elastic collar at gauntlet end (NB60SZ)
- good mechanical abrasion resistance thanks to the NBR coating
- good resistance to many chemicals, acids, alkalis, mineral oils and solvents
- good dexterity
- ergonomic fit

- outstanding wearer comfort due to the high-quality cotton interlock supporting material
- highly flexible

Areas of application:

- petrochemical industry
- alumina refining
- battery manufacturing

	uvex rubiflex S NB40S
Part No.	NB40S
Design	gauntlet, approx. 40 cm
Standard	EN 388 (2 1 2 1 X) EN ISO 374-1:2016/Type A (J K N O P T)
Material	cotton interlock, reinforced
Coating	fully coated with special NBR coating (nitrile rubber), approx. 0.50 mm
Suitable for	very good resistance to grease, mineral oils and many chemicals
Colour	green
Sizes	8 to 11

	uvex rubiflex S NB60S	NB60SZ
Part No.	NB60S	NB60SZ
Design	gauntlet, approx. 60 cm	elastic collar at gauntlet end, approx. 60 cm
Standard	EN 388 (2 1 2 1 X) EN ISO 374-1:2016/Type A (J K O P T)	EN 388 (2 1 2 1 X)
Material	cotton interlock, reinforced	cotton interlock, reinforced
Coating	fully coated with special NBR coating (nitrile rubber), approx. 0.50 mm	
Suitable for	very good resistance to grease, mineral oils and many chemicals	
Colour	green	green
Sizes	9 to 11	9 to 11

Chemical Risks

Safety gloves with flocked cotton liner: NBR



EN ISO 374-1:2016/Type A



A J K L M O

EN 388:2016



4121X

60968



EN ISO 374-1:2016/Type A



A J K L O T

EN 388:2016



4101X

NF33



uvex u-chem 3100

- supported nitrile chemical glove
- resistant to large range of alkalis and acids
- sand grip palm providing outstanding grip in wet & oily environments
- good dexterity
- excellent anatomical hand form for excellent comfort
- cotton flocked lined

- Areas of application:
- water treatment
 - janitorial/cleaning
 - engineering/maintenance
 - refining
 - construction/trades

uvex profastrong

- multi-use nitrile chemical glove
- resistant to large range of alkalis and acids
- ideal for general janitorial applications
- good dexterity
- good grip
- excellent anatomical hand form for excellent comfort
- cotton flocked lined
- length approx. 33 cm

- Areas of application:
- water treatment
 - janitorial/cleaning
 - engineering/maintenance
 - refining
 - construction/trades

Part No.	uvex u-chem 3100 60968
Design	gauntlet, palm with sand grip
Standard	EN 388 (4 1 2 1 X), EN ISO 374-1:2016/Type A (A J K L M O)
Material	seamless cotton
Coating	coated with NBR (nitrile rubber)
Suitable for	good resistance to oils, grease, acids and solvents
Colour	black
Sizes	8 to 10

Part No.	uvex profastrong NF33 NF33
Design	gauntlet, palm with grip structure, approx. 33 cm
Standard	EN 388 (4 1 0 1 X), EN ISO 374-1:2016/Type A (A J K L O T)
Material	flocked cotton lined
Coating	fully coated with NBR (nitrile rubber), approx. 0.38 mm
Suitable for	good resistance to oils, grease, acids and solvents
Colour	green
Sizes	7 to 10

Chemical Risks

Unsupported safety gloves



EN ISO 374-1:2016/Type A
 A B I K L P
 EN 388:2016
 2010 X

60949

MADE IN GERMANY 



EN ISO 374-1:2016/Type A
 A F K L M N
 EN 388:2016
 2120 X

60957

MADE IN GERMANY 

uvex profabutyl

- chemical protection glove without stockinette made from butyl rubber
- good grip in damp and wet areas
- good resistance to polar bonds such as esters, ketones, aldehydes, amines and saturated saline solutions, plus acids and alkalis
- good fit
- highly flexible

Areas of application:

- chemical industry

Part No.	uvex profabutyl B-05R 60949
Design	gauntlet, rolled edge, approx. 35 cm
Standard	EN 388 (2 0 1 0 X), EN ISO 374-1:2016/Type A (A B I I K L P)
Material	without stockinette
Coating	seamlessly coated with bromobutyl (approx. 0.50 mm)
Suitable for	good resistance to polar bonds acids and alkalis
Colour	black
Sizes	7 to 11

uvex profaviton

- chemical protection gloves made from butyl rubber with Viton® outer layer
- good grip in damp and wet areas
- good resistance to aliphatic and aromatic hydrocarbons (e.g. hexane, benzene, toluene, xylene and others), halogenated hydrocarbons (e.g. trichloroethylene, perchloroethylene, dichloromethane and others) organic and inorganic acids (diluted to concentrated), as well as saturated saline solutions
- good fit
- highly flexible

Areas of application:

- chemical industry

Part No.	uvex profaviton BV-06 60957
Design	gauntlet, rolled edge, approx. 35 cm
Standard	EN 388 (2 1 2 0 X), EN ISO 374-1:2016/Type A (A F K L M N)
Material	without stockinette
Coating	seamlessly coated with bromobutyl (approx. 0.40 mm) and Viton® outer layer (approx. 0.20 mm)
Suitable for	good resistance to aliphatic and aromatic hydrocarbons, halogenated hydrocarbons
Colour	black
Sizes	8 to 11

VITON® is a registered trademark of E.I. du Pont de Nemours and Company.

Chemical Risks

Disposable safety gloves

The uvex u-fit product range, provides high-quality disposable safety gloves, which guarantee a high level of safety and functionality.

uvex u-fit gloves ensures reliable wearer protection throughout industry, including the chemical, medical, food and light industry sectors enabling comfortable and precise work.

	uvex u-fit lite	uvex u-fit	uvex u-fit strong N2000
Material	accelerator-free NBR (nitrile rubber)	NBR (nitrile rubber)	NBR (nitrile rubber)
	wall thickness 0.08mm	wall thickness 0.10 mm	wall thickness 0.20 mm
	silicone-free	silicone-free	silicone-free
	powder-free	powder-free	powder-free
	no latex proteins	no latex proteins	no latex proteins
Certification	EN 374	EN 374	EN ISO 374
	handling foodstuffs	handling foodstuffs	handling foodstuffs
Characteristics	high level of sensitivity	good mechanical abrasion resistance	very good abrasion resistance
	hypo-allergenic	good chemical resistance (splashproof)	increased chemical resistance (splash-proof)
Handling	reinforced rolled edge – easy to put on	reinforced rolled edge – easy to put on	reinforced rolled edge – easy to put on



Please contact us if you require a copy of our complete resistance list.

Detailed information can also be found in the uvex Chemical Expert System online at <https://ces.uvex.de>

Area of application	uvex u-fit lite	uvex u-fit	uvex u-fit strong N2000
Precision assembly work, dry/oily	++	+	-
Assembly work, dry/oily	+	+	++
Product protection	++	++	+
Gentle cleaning	+	+	++
Inspection	++	++	+
Food handling	+	+	+
Chemicals	short-term work, in acc. with resistance list	short-term work, in acc. with resistance list	in acc. with resistance list
Paint shop	as splash protection	as splash protection	full contact in acc. with resistance list

Chemical Risks

Disposable safety gloves

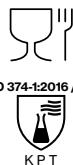
Accelerator-free



EN ISO 374-1:2016 / Type C



60597



EN ISO 374-1:2016 / Type B



K P T



60596



EN ISO 374-1:2016 / Type A



J K L O P S T



60962



uvex u-fit lite

- very light and thin NBR disposable glove (0.08 mm)
- good grip with the roughened fingertips
- good mechanical resistance
- reliable spray protection when handling chemicals such as acids, alkalis, solids or aqueous saline solutions
- silicone-free according to imprint test
- outstanding tactile feel
- very good fit
- extremely high flexibility
- accelerator-free

Areas of application:

- precision assembly work
- inspection
- short periods handling chemicals
- paint shop (as splash protection)
- food processing
- gentle cleaning
- product protection

uvex u-fit

- thin and reliable NBR disposable glove (0.10 mm)
- good grip with the roughened surface
- very good abrasion resistance
- reliable spray protection when handling chemicals such as acids, alkalis, solids or aqueous saline solutions
- silicone-free according to imprint test
- outstanding tactile feel
- very good fit
- extremely high flexibility

Areas of application:

- precision assembly work
- inspection
- short periods handling chemicals
- paint shop (as splash protection)
- food processing
- gentle cleaning
- product protection

uvex u-fit strong N2000

- reinforced disposable glove made from nitrile rubber (0.20 mm)
- for protection against many chemicals
- good grip
- outstanding tactile feel
- very high mechanical strength
- silicone-free according to imprint test

Areas of application:

- laboratories
- chemical industry
- precision assembly work
- painting work
- cleaning
- food industry

	uvex u-fit lite
Part. No.	60597
Design	roughened fingertips, approx. 24 cm
Standard	EN ISO 374-1:2016/Type C
Material	without stockinette
Coating	NBR (nitrile rubber), approx. 0.08 mm
Suitable for	highly resistant to grease and oil
Colour	indigo blue
Sizes	S to XL
Order unit	BOX
Content	box of 100 PC

	uvex u-fit
Part. No.	60596
Design	roughened surface, approx. 24 cm
Standard	EN ISO 374-1:2016/Type B (KPT)
Material	without stockinette
Coating	NBR (nitrile rubber), approx. 0.10 mm
Suitable for	highly resistant to grease and oil
Colour	blue
Sizes	S to XL
Order unit	BOX
Content	box of 100 PC

	uvex u-fit strong N2000
Part. No.	60962
Design	textured surface of fingertips, approx. 28 cm
Standard	EN ISO 374-1:2016/Type A (J K L O P S T)
Material	no lining
Coating	NBR (nitrile butadiene rubber)
Suitable for	good resistance to grease, mineral oils and many chemicals
Colour	blue
Sizes	S to XXL
Order unit	BOX
Content	box of 50 PC (XL & XXL box 45 PC)



uvex



Safety Footwear

Safety Footwear

Inner soles

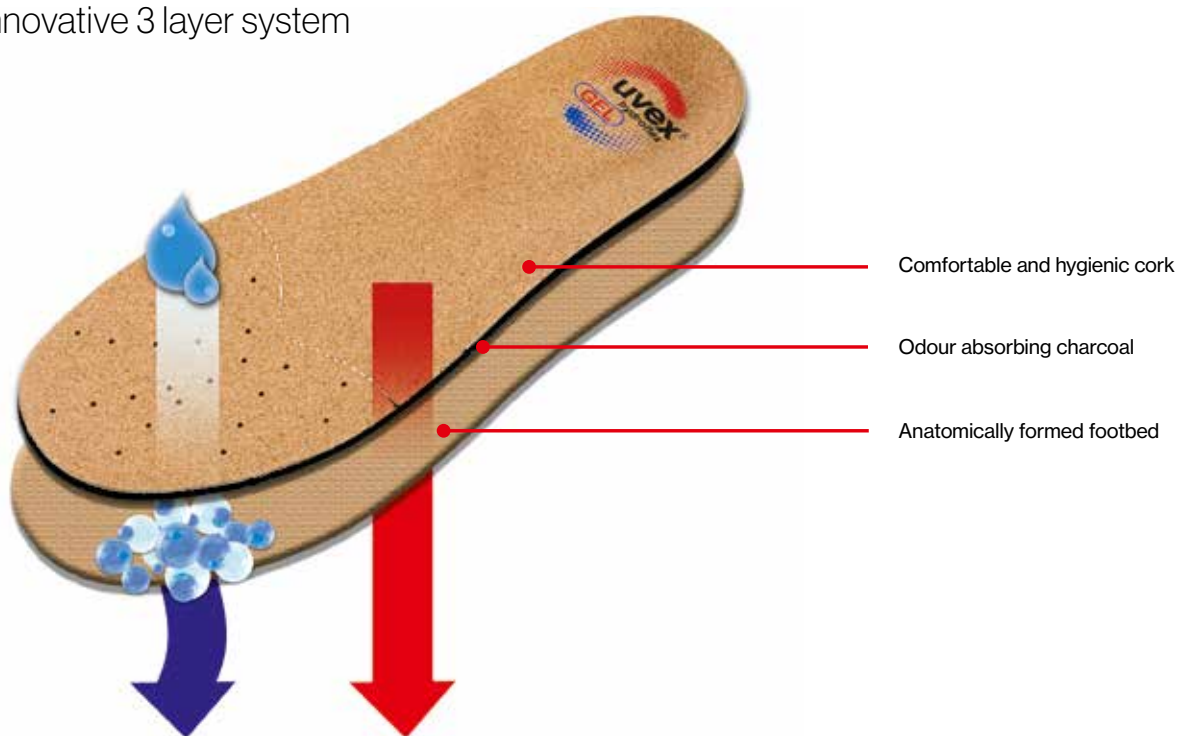


uvex hydroflex® - Innersole 9598

- Energy absorbing Gel in heel area provides cushioning during loading
- Breathable cork with activated charcoal reduces foot odour
- Antistatic when worn with appropriate footwear
- Effective ventilation
- Non-allergenic

	uvex hydroflex® - Innersole
Part no.	9598
Sizes	5 to 13
Packaging	1

Innovative 3 layer system



uvex



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protecting people