UVEX H-WORKS Look good. Be safe

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protecting people

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uvex-safety.co.uk

cut level 5

UVEX i-WOrks Look good. Be safe.

The uvex i-works encapsulates the very best of uvex safety eyewear. The sporty design, panoramic lens and low weight make it extremely comfortable for all day wear.

Together with unrivalled permanent uvex lens coating technology (uvex supravision excellence), the uvex i-works provides the highest level of optical clarity remaining fog free even after repeated cleaning. High-tech soft grip side arm materials further enhance comfort levels delivering a stable, non-slip fit.

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Panoramic lens Gives excellent field of vision and high levels of protection



uvex supravision excellence lens coating Permanent anti-fog coating on the inside and scratch resistant on the outside



Low profile soft grip side arms for ultra comfortable, stable, nonslip fit andc ompatible with other items of PPE



Hang cord attachment keeps eyewear handy for when it's needed

MADE IN GERMANY

uvex i-works

- Safety spectacles with a sporty design: attractive appearance and robust quality
- Metal-free
- uvex supravision coating technology
 Duo component technology which combines hard and soft components, soft grip side arms, deliver non-slip fit without

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- pressure pointsLow profile side arms with practical hang cord attachment option
- Can be easily combined with other PPE
 uvex's proven supravision lens coating technology: permanent
 anti-fog coating on the inside, scratch resistant outside
- UV400



Product code 9194270







Product code 9194365

uvex i-works					
Product code	9194171	9194175	9194365	9194270	9194885
Version	uvex supravision excellence	uvex supravision excellence	uvex supravision excellence	uvex supravision excellence	AF on the inside
			contrast-enhancing	sunglare filter	silver mirror
Standard	EN 166, EN 170	EN 166, EN 170	EN 166, EN 170	EN 166, EN 172	EN 166, EN 172
Frame	anthracite, blue	anthracite, green	black, yellow	anthracite, grey	black, grey
	W 166 FT CE	W 166 FT CE			
Lens	PC clear	PC clear	PC amber	PC grey 23%	PC silver mirror grey
	UV400	UV400	UV400	UV400	UV400
	2C-1.2 W1 FTKN CE	2C-1.2 W1 FTKN CE	2C-1.2 W1 FTKN CE	5-2.5 W1 FTKN CE	5-1.7 W1 FTN CE
Weight	26 g	26 g	26 g	26 g	26 g
Order quantity multiples	5 PC	5 PC	5 PC	5 PC	5 PC



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

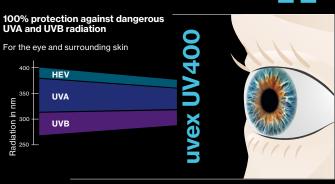
The EN166/170 standard specifies safety eyewear should provide UV protection up to 380 nm. The WHO* and latest scientific studies state that this level of protection is insufficient and recommend safety eyewear lenses provide UV protection up to 400nm covering UVB and UVA rays.

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

Univ.-Prof. Dr. rer. nat. Olaf Strauß

uvex UV400 – included in all uvex safety eyewear Regardless of whether you choose a clear or tinted lens, all uvex safety eyewear has UV absorption incorporated in the lens which filters 100% of UV rays up to 400nm. uvex which stands for **u**ltraviolet **ex**clusion, prides itself on delivering the best possible protection together with top-quality lens coatings, incredible comfort and stylish designs.

Even without sun, UV rays can still put strain on the eye When working outdoors, your eyes are regularly exposed to harmful UV radiation – even when it is cloudy. The result: using insufficient protection may cause dangerous long-term damage such as corneal injury, cataracts and loss of sight.



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.

*WHO (World Health Organisation)

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