

HydroShield Models

Below are the available HydroShield Models

[North Adaptec](#)

North Adaptec is engineered to meet the demands of today's most diverse workplaces. The 3 sizes, narrow, regular, wide, comfortably fit many gender, ethnicity, or facial features. With adjustable nose pad and temples, North Adaptec delivers excellent protection, superior comfort, customized adjustability, premium optics and stylish look.

[Uvex Seismic](#)

Uvex Seismic is a sealed eyewear that protects against impact, dust and debris. It has a flame-resistant, cushioned-lined subframe, and a removable headband for all-day comfort. Uvex Seismic is available in a variety of high performance lens coatings.

[Stealth OTG](#)

Uvex Stealth OTG (Over-the-Glass) fits comfortably over most prescription eyewear. It has a modern style, gap-free fit, and unmatched protection. Uvex Stealth OTG has Dura-streme AF/HC, MMT elastomer body, and an easy and economical lens replacement system. Made in the USA.

[Uvex Hypershock](#)

Uvex Hypershock delivers protection with a sporty style. Now available in Hydroshield AF coating, it has a lightweight, wrap-around full frame, streamlined temples, and molded nosepiece. Ideal for indoor/outdoor work environments. 100% dielectric.

[Uvex Genesis](#)

Uvex Genesis is engineered to deliver on the best all-day comfort, protection and style. It's built with MMT for comfort, and protects in a very wide assortment of lens tints. Uvex Genesis has an easy and economical lens replacement system. Frames have a lifetime guarantee. Made in the USA.

[Uvex Genesis XC](#)

Uvex Genesis XC has the same comfort and adjustability features as original Genesis, with 20% more extended wrap-around lens for extra cheek and side coverage. Rx lens insert available. Uvex Genesis XC has an easy and economical lens replacement system. XC frames have lifetime guarantee. Made in the USA.

[Uvex Stealth](#)

Uvex Stealth is the most popular goggle on the market. Its high end styling and comfort offers unmatched protection from chemical splash and impact. Uvex Stealth's toric lens design is coated with Hydroshield AF, MMT elastomer body, and easy and economical lens replacement system. Rx insert available. Made in the USA.

[Uvex Protégé](#)

Uvex Uvex Protégé has Proprietary Floating Lens™ and ultra lightweight design for increased flexibility and fit. Available in Hydroshield AF, its wrap-around brow expands for a customized fit. Soft temple tips and nose "fingers" reduce slippage. Made in the USA.

[Uvex Livewire](#)

Uvex Livewire is a sealed eyewear engineered to offer extreme protection in extreme conditions. Uvex Livewire has Hydroshield AF, top and side ventilation channels, ratcheting temples and flexible design, and is offered in the widest assortment of tints of any sealed eyewear. Also available in Rx.

[Uvex Flex Seal](#)

Uvex Flex Seal goggle is made of a lightweight, silicone body, which conforms to the face, to assure the highest level of comfort and eye protection.



Anti-Fog that Works as Hard as They Do.

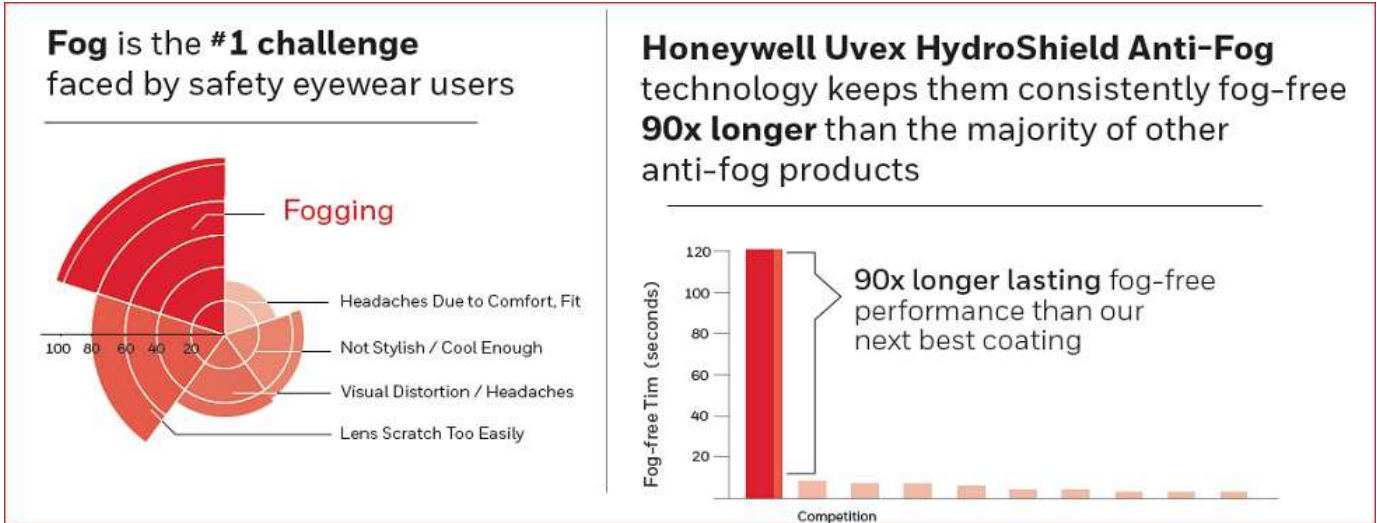
Uvex HydroShield anti-fog technology keeps safety eyewear lenses consistently fog-free 90X longer* than the majority of other anti-fog products, and requires no application and no maintenance. And it provides 2X greater scratch resistance** than our next best anti-fog coating. Which means no downtime on the job.

*Uvex HydroShield performance is based on independent lab tests when compared to median test results of other Uvex anti-fog coated products under the EN166 and EN168 testing standards.
 ** Comparative lens life test performed using a Bayer Abrasion Test method and may vary between environment and application.

Fogged lenses are one of workers’ top complaints. And when workers can’t see clearly, they can’t work safely.

Foggy lenses expose workers to serious injury and significantly decrease productivity. Lenses fog for a number of reasons, all of which are related to temperature and humidity. When sudden changes in temperature occur, small pockets of moisture condense on the lens, causing a hazy-white fog to form, often immediately.

Infographic: Uvex HydroShield Anti-Fog Technology





Hydrophilic and Hydrophobic

Moisture is first absorbed by the lens. Once water droplets form, they are repelled to the side of the lens.



Permanently Bonded

The Uvex HydroShield coating is baked into the lens and remains effective even after repeated washes, requiring no application or maintenance. It offers 90X longer-lasting fog-free performance than the majority of other anti-fog products

Available on More Styles than Ever!

Uvex HydroShield anti-fog coating is now available on more than 115 SKUs of safety eyewear, sealed eyewear and goggles to keep workers fog-free longer than ever before.



UVEX AVATAR®



NORTH ADAPTEC®



UVEX SEISMIC®
SEALED



UVEX LIVEWIRE®
SEALED



UVEX HYPERSHOCK®



UVEX GENESIS®



UVEX GENESIS XC®



UVEX PROTÉGÉ



UVEX FLEX SEAL®
GOGGLES



UVEX STEALTH®
GOGGLES/OTG

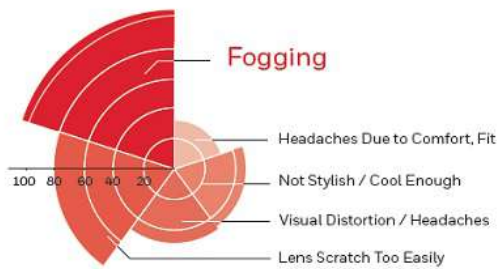
HydroShield®

Anti-fog coating

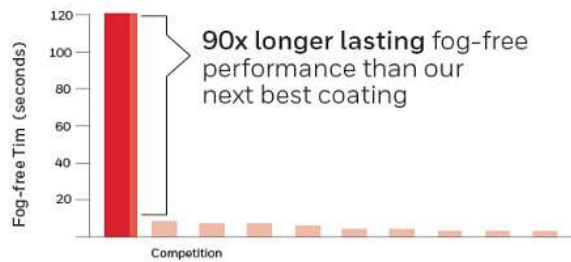


Raising the Standard in Anti-Fog Coatings Don't Settle for Less

Fog is the #1 challenge
faced by safety eyewear users



Honeywell Uvex HydroShield Anti-Fog technology keeps them consistently fog-free **90x longer** than the majority of other anti-fog products



Don't let fog get in the way of worker safety. Make **HydroShield** your solution to fogging.

This revolutionary coating is permanently bonded to the lens for long-lasting durability that won't wash off after extended wear or repeated washings.

It also delivers **2x greater** scratch resistance than competitive anti-fog lenses, significantly extending lens life.

HydroShield works by first absorbing moisture, and then repelling water away to keep you fog-free longer than ever before.



Uvex HydroShield is available on over 10 styles and over 115 skus including safety eyewear, sealed eyewear, goggles and OTG's, to meet the needs of nearly any application. All Uvex safety eyewear sold in the U.S. meets ANSI Z87.1; All Uvex safety eyewear sold in Canada meets CSA Z94.3. HydroShield AF is also available on some styles meeting U.S. Military ballistic impact resistance requirements.



When lenses fog, workers must work with reduced vision or remove eyewear to wipe the eyewear clean. In many instances, workers simply leave their safety eyewear off rather than battling foggy lenses – even in the face of hazards.



2,000

occupational eye injuries occur in the U.S. daily



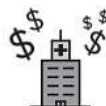
730,000

recordable eye injuries occur in the U.S. annually



25,000

occupational eye injuries require lost days of work each year



\$467 Million

the direct cost of occupational eye injuries to employers in the U.S. each year



90%

90% of eye injuries could be prevented by wearing the appropriate safety eyewear

Uvex®: Unparalleled Lens Coatings

Uvex is the world leading brand in lens coating technology, delivering long lasting anti-fog and anti-scratch performance. Because they are permanently bonded to the lens, Uvex coatings do not wash or wear off, even after extended wear or repeated cleanings. The value and protection of long-lasting Uvex fog-free, scratch-free lenses are unsurpassed in today's industrial workplaces.

Employers gain peace of mind and workers gain the confidence to conduct tasks without the distraction and risk of obscured vision.

ANTI-FOG COATINGS

Fogging is the number one challenge faced by safety eyewear users. Lenses fog in nearly every application wherever heat and humidity exist due to environmental conditions, transitions between cool and warm workspaces, and physical exertion on the job.

Once fogging occurs, an individual must either remove his or her safety eyewear to wipe the lenses clear or continue to work with obscured vision. If eyewear is removed on site, the worker becomes vulnerable to workplace hazards, which can lead to injury with potentially catastrophic results. If the worker exits the site to wipe lenses clear, productivity is undermined.

The best way to protect workers from fogging is to provide them with high-performance anti-fog safety glasses or goggles. Uvex anti-fog coatings come in two levels of superior protection on a wide variety of safety eyewear styles to deliver a safe, clear view even in extreme heat and humidity.

Hydroshield®

[Hydroshield Anti-Fog coating](#) is permanently bonded to the lens, featuring dual-action properties that keep lenses clear up to 60X longer, and provides 2X greater scratch-resistance. Hydrophilic action absorbs moisture by the lens. With Hydrophobic action, water droplets form and are repelled to the sides of the lens.

Uvextreme® Plus

Offers the superior anti-fog performance of Uvextreme, but with extended wear. Permanently bonded to the lens, Uvextreme Plus retains its anti-scratch, anti-static and UV protection properties.

Uvextreme®

Anti-fog coating offers great, dual-action performance under the demanding hot and humid conditions for long lasting fog-free view.

Uvextra®

Offers basic Anti-fog coating performance under the demanding hot and humid conditions for long lasting fog-free view.

ANTI-SCRATCH COATINGS

Scratches on protective lenses directly impact worker safety and productivity, obscuring vision of workplace hazards leading to potential injury. Marred lenses may also cause headaches and fatigue. In high particulate environments, the value of superior scratch-resistant safety glasses or goggles is significant: not only do they improve worker safety and performance, they also significantly extend the life of the lens.

Supra-Dura®

This advanced anti-scratch coating offers superior performance in high particulate environments where lens scratching is a severe problem. It lasts five times* longer than any other anti-scratch coating on the market today, delivering extreme durability and value even in the harshest conditions.

Ultra-dura®

This hard coat is one of the toughest anti-scratch coatings in the world. Permanently bonded to the lens, it offers unparalleled scratch and chemical resistance.

COMBINATION COATING

Dura-streme®

Dura-streme® is dual anti-fog/anti-scratch coating that combines the benefits of industry-leading Uvextreme anti-fog and Ultra-dura anti-scratch coatings on one lens. While the advanced anti-fog properties of Uvextreme help keep the interior of the lens clear from fogging, the rugged properties of Ultra-dura protect the exterior of the lens from scuffs and scratches, adding up to three times* more life to lenses.

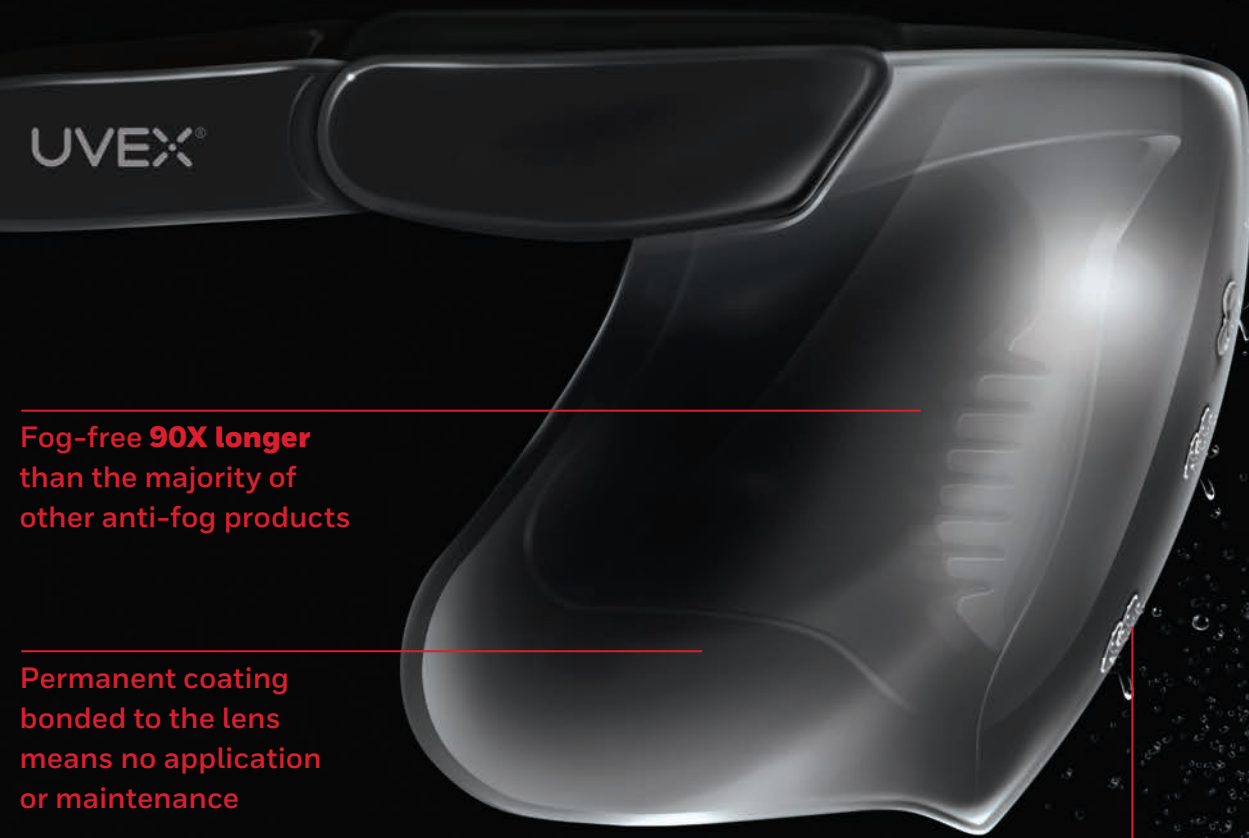
CHEMICAL RESISTANCE INFORMATION

Different coatings offer different levels of resistance to certain chemicals. The resistance chart below will help you determine the preferred coating for environments where workers are exposed to chemicals.

**Comparative lens life test performed using a Bayer Abrasion Test method and may vary between environment and application*

Honeywell Uvex HydroShield®

Uvex HydroShield Anti-Fog coating is now available on more than 115 SKUs of safety eyewear, sealed eyewear and goggles to keep them fog-free longer than ever before. The dual action Uvex HydroShield Anti-Fog lens coating provides **90X longer-lasting** fog-free performance* than the majority of other anti-fog products - even after extended wear and repeated cleanings. And it provides 2X greater scratch resistance** than our next best anti-fog coating.



Fog-free **90X longer** than the majority of other anti-fog products

Permanent coating bonded to the lens means no application or maintenance

Hydrophilic and Hydrophobic

*Uvex HydroShield performance is based on independent lab tests when compared to median test results of other Uvex anti-fog coated products under the EN166 and EN 168 testing standards.

**Comparative lens life test performed using a Bayer Abrasion Test method and may vary between environment and application.

All Uvex lenses offer 99.9% ultra-violet protection.



Honeywell
UVEX®



Uvex HydroShield®
**Raising the Standard
in Anti-Fog Coatings**



Anti-Fog that Works as Hard as They Do.

Fogged lenses are one of workers' top complaints. And when they can't see, they can't work safely. Honeywell Uvex HydroShield® Anti-Fog technology was tested under the most stringent anti-fog standard in the world, the European EN166/168 standard. Under this test, a lens is soaked in water for two hours to simulate the cumulative moisture lenses are subjected to over time from sweat, washing, and extreme work environments. After drying, the lens is exposed to steam and the duration of its fog-free time is recorded. In this test, HydroShield lenses *consistently* remained fog-free **90X longer** than the majority of other anti-fog products. And, Uvex HydroShield technology requires no application and no maintenance. Which means no downtime on the job.



Maximum Protection, Now on a Larger Selection.

Uvex HydroShield® AF Coating

PART NO.	PRODUCT FAMILY	FRAME COLOR	LENS TINT
ADAPTEC			
T5900WTKSHS	ADAPTEC	WIDE BLACK	SMOKE
T5900WTKAHS	ADAPTEC	WIDE BLACK	AMBER
T5900WTKHS	ADAPTEC	WIDE BLACK	CLEAR
T5900WBLHS	ADAPTEC	WIDE BLUE	CLEAR
T5900NTKSHS	ADAPTEC	NARROW BLACK	SMOKE
T5900NTKAHS	ADAPTEC	NARROW BLACK	AMBER
T5900NTKHS	ADAPTEC	NARROW BLACK	CLEAR
T5900NBLSHS	ADAPTEC	NARROW BLUE	SMOKE
T5900NBLHS	ADAPTEC	NARROW BLUE	CLEAR
T5900LTKSHS	ADAPTEC	REGULAR BLACK	SMOKE
T5900LTKAHS	ADAPTEC	REGULAR BLACK	AMBER
T5900LTK5.0HS	ADAPTEC	REGULAR BLACK	IR 5.0
T5900LTKHS	ADAPTEC	REGULAR BLACK	CLEAR
T5900LBLSHS	ADAPTEC	REGULAR BLUE	SMOKE
T5900LBLHS	ADAPTEC	REGULAR BLUE	CLEAR
5011RLHS	ADAPTEC	REPL LENS REG	SMOKE
500WRLHS	ADAPTEC	REPL LENS WIDE	CLEAR
500NRLHS	ADAPTEC	REPL LENS NAR	CLEAR
500LRLHS	ADAPTEC	REPL LENS REG	CLEAR
SEISMIC			
S0600HS	SEISMIC	BLACK	CLEAR
S0601HS	SEISMIC	BLACK	ESPRESSO
S0602HS	SEISMIC	BLACK	AMBER
S0605HS	SEISMIC	BLACK	SCT GRAY
S0609HS	SEISMIC	BLACK	SCT LOW IR
S0620HS	SEISMIC	BLUE	CLEAR
FLEX SEAL			
S3400HS	FLEX SEAL	NAVY-NEO HB	CLEAR
S3405HS	FLEX SEAL	NAVY-FB HB	CLEAR
S710HS	FLEX SEAL	REPL LENS	CLEAR
LIVEWIRE			
S2600HS	LIVEWIRE	BLACK	CLEAR
S2601HS	LIVEWIRE	BLACK	ESPRESSO
S2602HS	LIVEWIRE	BLACK	AMBER
S2605HS	LIVEWIRE	BLACK	SCT GRAY
S2609HS	LIVEWIRE	BLACK	LOW IR
S2620HS	LIVEWIRE	SILVER	CLEAR
S2621HS	LIVEWIRE	SILVER	GRAY
STEALTH OTG			
S3970HS	STEALTH OTG	NAVY	CLEAR
S3970HSF	STEALTH OTG	NAVY-FAB HB	CLEAR
S3971HS	STEALTH OTG	NAVY	GRAY
S3972HS	STEALTH OTG	NAVY	AMBER
S740HS	STEALTH OTG	REPL LENS	CLEAR

PART NO.	PRODUCT FAMILY	FRAME COLOR	LENS TINT
HYPERSHOCK			
S2940HS	HYPERSHOCK	BLACK	CLEAR
S2941HS	HYPERSHOCK	BLACK	GRAY
S2942HS	HYPERSHOCK	BLACK	AMBER
S2951HS	HYPERSHOCK	BLACK	SCT-BLUE
S2960HS	HYPERSHOCK	BROWN	CLEAR
S2961HS	HYPERSHOCK	BROWN	ESPRESSO
S2970HS	HYPERSHOCK	CLEAR	CLEAR
GENESIS			
S3202HS	GENESIS	BLACK	AMBER
S3205HS	GENESIS	BLACK	SCT-GRAY
S3206HS	GENESIS	BLACK	SHADE 2.0
S3207HS	GENESIS	BLACK	SHADE 3.0
S3208HS	GENESIS	BLACK	SHADE 5.0
S3209HS	GENESIS	BLACK	SCT-LOW IR
S3210HS	GENESIS	BLACK	SCT-VERMILLION
S3211HS	GENESIS	BLACK	SCT-BLUE
S3212HS	GENESIS	BLACK	DK GRAY
S3213HS	GENESIS	BLACK	50% GRAY
S3220HS	GENESIS	EARTH	CLEAR
S3221HS	GENESIS	EARTH	ESPRESSO
S3240HS	GENESIS	VAPOR BLUE	CLEAR
S3241HS	GENESIS	VAPOR BLUE	ESPRESSO
S3260HS	GENESIS	PATRIOT	CLEAR
S3200HS	GENESIS	BLACK	CLEAR
S3201HS	GENESIS	BLACK	ESPRESSO
S6900HS	GENESIS	REPL LENS	CLEAR
S6901HS	GENESIS	REPL LENS	ESPRESSO
S6902HS	GENESIS	REPL LENS	AMBER
S6905HS	GENESIS	REPL LENS	SCT-GRAY
S6906HS	GENESIS	REPL LENS	SHADE 2.0
S6907HS	GENESIS	REPL LENS	SHADE 3.0
S6908HS	GENESIS	REPL LENS	SHADE 5.0
S6909HS	GENESIS	REPL LENS	SCT-LOW IR
S6910HS	GENESIS	REPL LENS	SCT-VERMILLION
S6911HS	GENESIS	REPL LENS	SCT-BLUE
S6912HS	GENESIS	REPL LENS	DK GRAY
S6913HS	GENESIS	REPL LENS	50% GRAY
S3303HS	GENESIS XC	BLACK	SCT-GRAY
S3304HS	GENESIS XC	BLACK	SCT-LOW-IR
S3305HS	GENESIS XC	BLACK	SHADE 2.0
S3306HS	GENESIS XC	BLACK	SHADE 3.0
S3307HS	GENESIS XC	BLACK	SHADE 5.0
S3309HS	GENESIS XC	BLACK	AMBER
S3310HS	GENESIS XC	BLACK	50% GRAY

PART NO.	PRODUCT FAMILY	FRAME COLOR	LENS TINT
S3311HS	GENESIS XC	BLACK	SCT-VERM
S3312HS	GENESIS XC	BLACK	SCT-BLUE
S3300HS	GENESIS XC	BLACK	CLEAR
S3301HS	GENESIS XC	BLACK	GRAY
S6950HS	GENESIS XC	CLEAR	REP LENS
S6951HS	GENESIS XC	GRAY	REP LENS
S6953HS	GENESIS XC	SCT-GRAY	REP LENS
S6954HS	GENESIS XC	SCT-LOW-IR	REP LENS
S6955HS	GENESIS XC	SHADE 2	REP LENS
S6956HS	GENESIS XC	SHADE 3	REP LENS
S6957HS	GENESIS XC	SHADE 5	REP LENS
S6959HS	GENESIS XC	AMBER	REP LENS
S6960HS	GENESIS XC	50% GRAY	REP LENS
S6961HS	GENESIS XC	SCT-VERM	REP LENS
S6962HS	GENESIS XC	SCT-BLUE	REP LENS
PROTÉGÉ			
S4210HS	PROTÉGÉ	SANDSTONE	CLEAR
S4211HS	PROTÉGÉ	SANDSTONE	GRAY
S4221HS	PROTÉGÉ	BLACK	SCT-BLUE
S4222HS	PROTÉGÉ	BLACK	AMBER
S4206HS	PROTÉGÉ	BLACK	SCT-LOW IR
S4200HS	PROTÉGÉ	BLACK	CLEAR
S4201HS	PROTÉGÉ	BLACK	GRAY
STEALTH			
S3960HSI	STEALTH	GRAY-FAB HB	CLEAR
S39610HS	STEALTH	TEAL	CLEAR
S39611HS	STEALTH	TEAL	GRAY
S3962HS	STEALTH	GRAY	AMBER
S39630HS	STEALTH	ORANGE	CLEAR
S39630HSI	STEALTH	ORANGE	CLEAR
S3960HS	STEALTH	GRAY	CLEAR
S3961HS	STEALTH	GRAY	GRAY
S700HS	STEALTH	REPL LENS	CLEAR
S701HS	STEALTH	REPL LENS	GRAY
S702HS	STEALTH	REPL LENS	AMBER
AVATAR			
S2850HS	AVATAR	BLACK	CLEAR
S2851HS	AVATAR	BLACK	GRAY
S2852HS	AVATAR	BLACK	AMBER
S2860HS	AVATAR	RED	CLEAR
S2861HS	AVATAR	RED	GRAY
S2870HS	AVATAR	BLUE	CLEAR
S2871HS	AVATAR	BLUE	GRAY
S2880HS	AVATAR	TEAL	CLEAR
S2881HS	AVATAR	TEAL	GRAY



NORTH ADAPTEC®



UVEX HYPERSHOCK®



UVEX GENESIS®



UVEX GENESIS XC®



UVEX SEISMIC® SEALED



UVEX LIVEWIRE® SEALED



UVEX PROTÉGÉ



UVEX AVATAR™



UVEX FLEX SEAL® GOGGLES



UVEX STEALTH™ GOGGLES/OTG