

UVEX AVATAR™

Unique technology for comfort, style and protection.

Designed with the worker in mind, our unique technology allows for eight points of adjustability in this customizable, stylish eyewear. They'll think you had these made just for them, and you'll know your workers are safer. Available in four colors with five different lens tints, there is a Uvex Avatar for every worker.

ATTRIBUTES	DATA
Lens overall width	5.5" (139.7 mm)
Lens material	Polycarbonate
Lens coating	Hydroshield
Lens thickness	0.079" (2.0 mm)
Lens tints	Clear
Lens base curve	9 Base
Repl. lenses or foam frame available	No
Rx capable	No
Temple material	Composite of PC and TPE MMT+
Temple length	4.53" (115mm)
Temple style	Wire-core bayonet style temples
Frame material	TPE MMT+
Frame colors	Black & Red
Side shield material	N/A
Dielectric	Yes
Packaging (Spectacle)	Ind. Poly Bag, 10 / Stocker, 100 / Case
Unit weight (Spectacle)	1.16 oz (33.0 g)
Ind. box-bag dimensions (Spectacle)	9.1" x 5.1" x 2.4" (23 x 13 x 6.2 cm)
Ind. box-bag weight (Spectacle)	1.59 oz (45.2 g)
Stocker dimensions (Spectacle)	11.4" x 9.1" x 5.1" (29 x 23 x 13 cm)
Stocker weight (Spectacle)	1.39 lbs (.63 kg)
Master Case dimensions (Spectacle)	26.7" x 19.4"x 12.7" (67.8 x 49.3 x 32.3 cm)
Master Case weight (Spectacle)	17.2 lbs (7.8 kg)
Standards passed	ANSI Z87.1, CSA Z94.3, EN 166, CE (F) High Speed Particle

MMT+: Multi-Material Technology™ Plus



UVEX AVATAR™ FEATURES



01 - Uvex HydroShield® AF & Hardcoat Coatings

02 - 9 Base Lens

03 - Floating Nose Loop

04 - Flexible Nose Pads

05 - Soft Brow Frame–MMT+*

06 - Indirect Venting System

07 - Angle-Adjustable Ratchet Temples

08 - Flexible Temples–MMT+

09 - Soft Temples & Nose Pads–MMT+

10 - Wire-Core Temples

11 - Wrap Around Temples & Soft Tip Pads–MMT+

12 - Ultra-Light Frame

*MMT+: Multi-Material Technology™ Plus

PRODUCT DESCRIPTION

Whether they work in pharmaceuticals manufacturing, utilities or construction, these customizable, stylish glasses are so comfortable, they'll forget they have them on. Avatar is certified to meet ANSI Z87.1+ and CSA Z94.3 standards.

BLUE BLOCKER

Problem – Extended exposure to high energy, visible blue-violet light (380nm – 450nm) can cause eye fatigue, headaches, mood changes and sleep rhythm disturbances such as insomnia. The sources of this exposure are the sun, computers and handheld devices, and LED lighting.

Solution – Safety glasses which absorb the majority of blue light without impacting the visible light range (color perception). Avatar Blue Light blocking safety glasses offer 59% absorption of high energy blue light from 380nm – 450nm per ANSI, while maintaining an VLT (visible light transmission) of 88% on average. In addition, these lenses provide 99.9% protection from UV light.

ORDERING INFORMATION

PART NO.	FRAME COLOR	LENS TINT	COATING
S2850HS	BLACK	CLEAR	HYDROSHIELD AF
S2851HS	BLACK	GRAY	HYDROSHIELD AF
S2852HS	BLACK	AMBER	HYDROSHIELD AF
S2854	BLACK	SCT REFLECT 50	HARDCOAT
S2853	BLACK	BLUE MIRROR	HARDCOAT
S2860HS	RED	CLEAR	HYDROSHIELD AF
S2861HS	RED	GRAY	HYDROSHIELD AF
S2864	RED	SCT REFLECT 50	HARDCOAT
S2870HS	BLUE	CLEAR	HYDROSHIELD AF
S2871HS	BLUE	GRAY	HYDROSHIELD AF
S2873	BLUE	BLUE MIRROR	HARDCOAT
S2880HS	TEAL	CLEAR	HYDROSHIELD AF
S2881HS	TEAL	CLEAR	HYDROSHIELD AF
S2884	TEAL	GRAY	HYDROSHIELD AF
S2860	RED	CLEAR	HARDCOAT
S2870	BLUE	CLEAR	HARDCOAT
S2855HS	BLACK W/RED	CLEAR WITH BLUE BLOCKER	HYDROSHIELD AF

For more information

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Honeywell Personal Protective Equipment (PPE)

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