

PANORAMIC VISION, ENHANCED EYE SAFETY AND COMFORT.

Honeywell Duramaxx™ now features
HYDROSHIELD® anti-fog coating

Honeywell DuraMaxx™



Honeywell

COMPREHENSIVE PROTECTION, FIRST-CLASS COMFORT.

The DuraMaxx™ offers its wearer excellent performance features. The toric lens provides distortion-free and unrestricted all-round vision, while the soft TPE face seal flexibly adapts to the user: seamlessly and comfortably.

The DuraMaxx™ is designed to be worn as over-glasses as well. Its design takes this into account and avoids excessive pressure on the temples of the prescription glasses - without causing major leakage - and largely prevents the prescription glasses from getting caught in the DuraMaxx™ when it is removed. The Hydrosshield coating of the DuraMaxx™, together with an indirect ventilation system, reduces fogging of the full-vision goggles. Clear vision for maximum safety.

All DuraMaxx™ goggles feature Honeywell's HYDROSHIELD® anti-fog coating. This provides more than 20X longer lasting fog-free performance - even after extended wear and repeated cleanings. In addition, the DuraMaxx™ features a wide adjustable headband, low-cost lenses which are easy to replace and is compatible with prescription eyewear and half masks.

DuraMaxx goggles are the most comfortable goggles in the occupational safety and health market.

DURAMAXX™ FEATURES



1. Channels for indirect ventilation provide an air flow at the pane. This maximally reduces fogging, improves visibility and maintains excellent protection against splashes and particles.
2. Large panoramic field of view.
3. The discs simply snap into the front of the DuraMaxx frame. The simplest and most cost-effective exchange system on the market.
4. Wide adjustable headband. Easily adjusts to fit the size of the head.
5. Headgear with swivel joint allows quick and easy donning, even with industrial safety helmets.
6. The soft, flexible TPE face seal ensures a comfortable and tight fit regardless of face shape.

PROPERTIES & ADVANTAGES

- Panoramic lens for a pleasantly large field of vision.
- Modern, flat profile protects against liquid splashes and flying particles.
- Toric lens for distortion-free vision right into the side area.
- Polypropylene frame with TPE face seal, for an excellent fit.
- DuraMaxx™ is suitable for both men and women.
- DuraMaxx™ meets the optional requirements B, T, 3, 4, K and N according to EN166.
- Can be worn comfortably over most prescription glasses.
- Can be easily combined with most respiratory half masks.

Hydroshield is a superior anti-fog and anti-scratch eyewear coating. Technically it is applied to our products through a dipping process. The HydroShield anti-fog coating permanently adheres to the lens - with double acting properties, thanks to which lenses remain fog-free up to 20 times longer than with current coatings.

APPLICATION AREAS

- General industry - pointed objects, flying particles, coarse and fine dust.
- Construction - gypsum, dust particles, solid particles, glare indoors and outdoors.
- Final assembly - dust particles, liquid and solid particles, chemical substances.
- Painting - splashes of chemical substances.
- Laboratory area / medicine - Potential contact with toxic and/or contaminated substances.
- Welding - infrared radiation, metal splinters.

HYDROSHIELD™ ANTI-FOG COATING

The dual action HydroShield anti-fog lens coating provides more than 20X longer lasting fog-free performance – even after extended wear and repeated cleanings – and provides 2X greater scratch-resistance* than the current anti-fog coating.

- Permanently bonded to the lens
- Exceed 180 seconds of total fog free time
- No application
- No special maintenance beyond user manual instructions

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



DuraMaxx™ Clear



DuraMaxx™ TSR Gray



DuraMaxx™ IR3



DuraMaxx™ IR5

ITEM NUMBERS - ORDERING INFORMATION

REF.	DESCRIPTION
1017737HS	DURAMAXX TSR-GRAY lens, Hydroshield coating, Neopren Headband
1017738HS	DURAMAXX TSR-GRAY lens, Hydroshield coating, Fabric Headband
1017750HS	DURAMAXX CLEAR lens, Hydroshield coating, Fabric Headband
1017751HS	DURAMAXX CLEAR lens, Hydroshield coating, Neopren Headband
1017739HS	DURAMAXX Shade IR5 lens, Hydroshield coating, Neopren Headband
1028133HS	DURAMAXX Shade IR3 lens, Hydroshield coating, Neopren Headband
1028136HS	DURAMAXX TSR-GRAY Replacement lens, Hydroshield coating,
1028135HS	DURAMAXX CLR Replacement lens, Hydroshield coating
1028140HS	DURAMAXX SHD5 Replacement lens, Hydroshield coating

For More Information

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