



bouton[®]
OPTICAL

FOGLESS[®] 3SIXTY[™]

HIGH PERFORMANCE FOGLESS[®] TECHNOLOGY

- :: Enhanced hydrophobic action resists lens fogging, providing workers with clear vision in extreme conditions
- :: Bonded durable coating resists cleaning and wear
- :: Multiple styles available for use in varied work environments

PIP
PROTECTIVE INDUSTRIAL PRODUCTS

IT'S NOT LESS FOG IT'S FOGLESS®

Lenses fog for many reasons, all of which are related to ambient temperature and moisture in the air. When a rapid temperature change occurs, micro-water droplets in the air will collect on untreated lenses, causing the lenses to fog and impede vision.



FOGLESS® 3SIXTY™ TECHNOLOGY PROVIDES THE ULTIMATE FOG PREVENTION WHEN:

- :: Transitioning between warm and cool environments
- :: Working in a humid or wet environment
- :: Engaging in an activity that causes perspiration
- :: Eye protection is used with respiratory equipment



XTRICATE™

Lightweight, semi-rimless wraparound design provides extensive eye coverage and unobstructed peripheral vision for users not accustomed to wearing glasses. Available in standard size and in a compact frame design.



ANSER™

Sleek, sporty style with wraparound lens protection and a lightweight, semi-rimless design. Soft rubber nose pads help keep the glasses in place.



RECON™

Rugged styling in a lightweight design. Features an adjustable rubber nosepiece and flexible bayonet temples for a secure, non-slip fit.



CAPTAIN™

Lightweight, rimless design provides all-day user comfort. Unique bayonet temples feature tips that curve out for easier placement on the face.



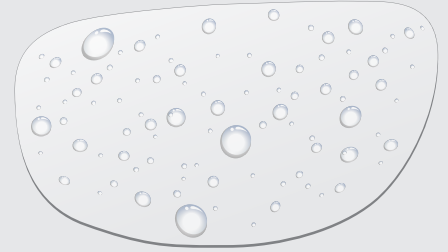
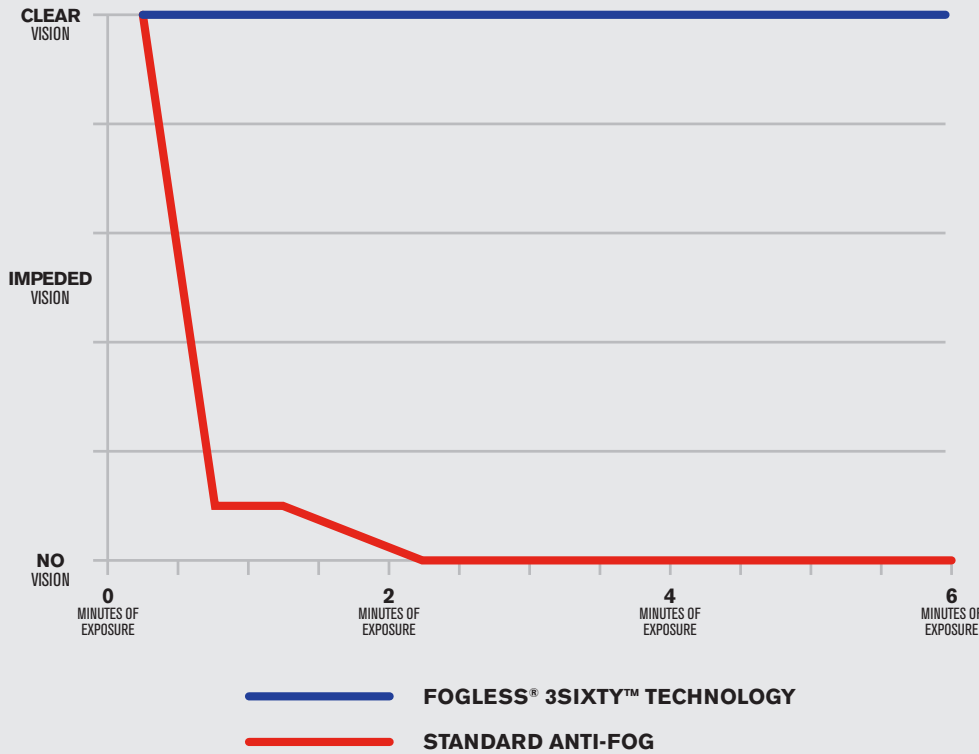
PULSE™

Lightweight, rimless design with universal fit nose bridge. Soft nose pads for superior comfort. TPR temple end inserts for excellent grip.

THE CHOICE IS CLEAR

BOUTON FOGLESS® 3SIXTY™ was tested in accordance to procedures outlined in the European EN 166 standard. In performing this test, lenses were pre-treated and repeatedly exposed to moisture for an extensive period, wiping continually to simulate harsh field conditions.

FOGLESS® 3SIXTY™ REMAINED CLEAR EVEN AFTER SIX MINUTES OF TESTING, NO OTHER PRODUCT WITH STANDARD ANTI-FOG TREATMENT CAME CLOSE.



Hydrophobic technology repels moisture and prevents fog from gathering on lenses.

PERFORMANCE

Most eyewear on the market has only a light anti-fog coating that wears away quickly. Only Bouton® Fogless® 3Sixty™ Technology applies a densely bonded coating that continues to bead away water and moisture, even after repeated cleaning.

CAUTION

Lens fogging inhibits vision and productivity, which may result in workers removing their safety glasses - exposing their eyes to debris and impact.

PIP's advanced FogLess® 3Sixty™ formulation was developed to adhere permanently to the lens, ensuring long-lasting performance that is able to withstand multiple lens cleanings.



FUSELAGE™

360° foam liner helps protect eyes from airborne dust and debris. Easily converts from a safety glass to a dust goggle and back.



FORTIFY™

Lightweight, comfortable foam-sealed design keeps out dust and airborne particles. Flexible, co-injected temples provide a comfortable fit.



STONE™

Indirect vent goggle provides protection against liquid splash and potential impacts. Optional polycarbonate visor can be attached for additional protection.



MISSION™

Indirect vent goggle feature ANSI Z87.1 rated lens for D3 protection from droplet and splash, protection from impact, and UV light. Quick-release buckle is available with an elastic or neoprene headbands for easy donning when used in conjunction with head protection.





FOGLESS® 3SIXTY™ TECHNOLOGY - THE ULTIMATE FOG PREVENTION



BOUTON® STYLES WITH FOGLESS® 3SIXTY™

STYLE NUMBER	LENS	FRAME	ANSI Z87+	CSA CERTIFIED	ANSI Z87.1-2015 D3 SPLASH/DROPLET
XTRICATE™					
250-59-0520	☐ Clear	■ Dark Blue	•		
250-59-0521	■ Gray/Green	■ Dark Blue	•		
250-59-0551	▒ Light Gray	■ Dark Blue	•		
XTRICATE-C™, Compact frame design					
250-58-0520	☐ Clear	■ Green	•		
250-58-0521	■ Gray/Green	■ Green	•		
250-58-0551	▒ Light Gray	■ Green	•		
ANSER™					
250-AN-10520	☐ Clear	■ Black	•		
250-AN-10521	▒ Gray	■ Black	•		
250-AN-10551	▒ Light Gray	■ Black	•		
RECON™					
250-32-0520	☐ Clear	☐ Clear	•	•	
250-32-0521	▒ Gray	▒ Gray	•	•	
250-32-0551	▒ Light Gray	■ Black	•		
CAPTAIN™					
250-46-0520	☐ Clear	☐ Clear	•		
250-46-0521	▒ Gray	▒ Gray	•		
PULSE™					
250-49-0520	☐ Clear	☐ Clear	•		
250-49-0521	▒ Gray	☐ Clear	•		
FUSELAGE™					
250-50-0520	☐ Clear	■ Black	•		
250-50-0521	▒ Gray	■ Black	•		
FORTIFY™					
250-54-0520	☐ Clear	▒ Gray	•		
250-54-0551	▒ Light Gray	▒ Gray	•		
STONE™					
251-60-0020	☐ Clear	☐ Clear	•		•
251-60-000V	Visor Only	----	•		
MISSION™					
251-63-0020	☐ Clear	■ Dark Green, Elastic Headband	•		•
251-63-0020 -RHB	☐ Clear	■ Dark Green, Neoprene Headband	•		•



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