### bouton PP

# FOGLESS" TECHNOLOGY



FOGLESS3SIXTY

## IT'S NOT LESS FOG

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

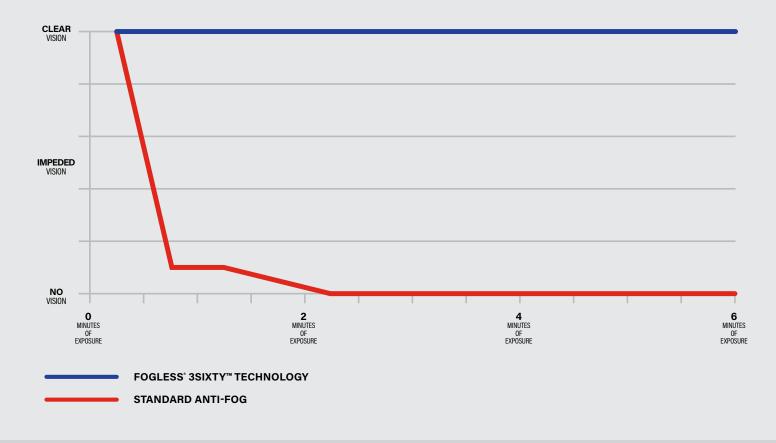
FogLess<sup>®</sup> 3Sixty<sup>™</sup> Technology

Standard Anti-Fog

#### THE CHOICE IS CLEAR

Bouton FogLess<sup>®</sup> 3Sixty<sup>™</sup> 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<sup>®</sup> FogLess<sup>®</sup> 3Sixty<sup>™</sup> technology applies a densely bonded coating that continues to bead away water and moisture, even after repeated cleaning.



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<sup>®</sup> 3Sixty<sup>™</sup> formulation was developed to adhere permanently to the lens, ensuring long-lasting performance that is able to withstand multiple lens cleanings.

#### RIMLESS



**250-32-0520** Clear Temple, Clear Lens



250-32-0521 Gloss Black Temple, Gray Lens



250-32-0551 Gloss Black Temple, Light Gray Lens

#### RECON™

- Lightweight, rimless design for ergonomics and wearability
- Flexible bayonet temples contain rubber pads for a secure, non-slip grip
- Adjustable rubber nosepiece provides a comfortable fit



250-46-0520 Clear Temple, Clear Lens



250-46-D520 Clear Lens, Fully Metal Detectable



**250-46-0521** Gray Temple, Gray Lens



250-46-D553 Light Blue Lens, Fully Metal Detectable

#### CAPTAIN™

- Lightweight, rimless design
   provides all-day user comfort
- Bayonet temples with end tips that curve out for ease of placement on face
- Non-slip rubber nose pad offers a secure fit
- Available in a fully metal detectable design to mitigate product loss risk

BRAND	STYLE	TYPE	LENS	FRAME	ANSI Z87+
RECON™	250-32-0520	Rimless	Clear	Clear	•
	250-32-0521	Rimless	Gray	Gray	•
	250-32-0551	Rimless	Light Gray	Black	•
CAPTAIN™	250-46-0520	Rimless	Clear	Clear	•
	250-46-0521	Rimless	Gray	Gray	•
	250-46-D520	Rimless	Clear	Blue	•
	250-46-D553	Rimless	Light Blue	Blue	•



250-49-0520 Clear Temple, Clear Lens



250-49-0521 Gray Temple, Gray Lens

#### PULSE™

- Lightweight, rimless design for ergonomics and wearability
- Universal fit nose bridge, with soft nose pads for superior comfort
- TPR temple end inserts for excellent grip



**250-01-D520** Blue Metal Detectable Temple, Clear Lens



**250-01-D553** Blue Metal Detectable Temple, Light Blue Lens

#### ZENON Z12™

- Lightweight, rimless design for ergonomics and wearability
- Thin, flexible temples provide a secure fit without uncomfortable pressure points
- Special nylon temples are metal detectable and X-Ray detectable
- Plated steel screws resist corrosion while providing metal detection properties



**250-14-0520** Clear Temple, Clear Lens





**250-14-0521** Gray Temple, Gray Lens

250-14-0529 Amber Frame, Amber Lens

#### ZENON ULTRA-LYTE™

- Ultra-lightweight design contours to the head, promoting all-day wear
- Squared lens shape with a slight taper provides modern styling for the wearer
- Spring fit temples ensure a secure, pressure-free feel that adapts to the wearer

BRAND	STYLE	TYPE	LENS	FRAME	ANSI Z87+
PULSE™	250-49-0520	Rimless	Clear	Clear	•
	250-49-0521	Rimless	Gray	Gray	•
ZENON Z12™	250-01-D520	Rimless	Clear	Blue	•
	250-01-D553	Rimless	Light Blue	Blue	•
ZENON	250-14-0520	Rimless	Clear	Clear	•
ULTRA-LYTE™	250-14-0521	Rimless	Gray	Gray	•
	250-14-0529	Rimless	Amber	Amber	•

#### SEMI-RIMLESS



**250-AN-10520** Black Frame, Clear Lens



250-AN-10551 Black Frame, Light Gray Lens



250-AN-10521 Black Frame, Gray Lens



Safety Readers Black Frame, Clear Lens, with +1.50, +2.00, and +2.50 Diopter Available

#### ANSER™

- Lightweight, semirimless design provides all day user comfort
- Sleek, sporty style
   with wraparound lens
   protection
- Bayonet temples with flexible rubber tips offer a comfortable, secure fit
- Soft rubber nose pads help keep the glasses in place

 Unique folding temples prevent arms from folding into and scratching the lenses



UNIQUE FOLDING TEMPLES

BRAND	STYLE	TYPE	LENS	FRAME	ANSI Z87+
ANSER™	250-AN-10520	Semi-Rimless	Clear	Black	•
	250-AN-10521	Semi-Rimless	Gray	Black	•
	250-AN-10551	Semi-Rimless	Light Gray	Black	•
	250-AN-52015	Semi-Rimless	Clear with +1.50 Diopter	Black	•
	250-AN-52020	Semi-Rimless	Clear with +2.00 Diopter	Black	•
	250-AN-52025	Semi-Rimless	Clear with +2.50 Diopter	Black	•



**250-59-0520** Dark Blue Frame, Clear Lens





250-59-0521 Dark Blue Frame, Gray/Green Lens

**250-59-0551** Dark Blue Frame, Light Gray Lens

#### XTRICATE™

- Lightweight, semi-rimless design provides all-day ergonomics and wearability
- Flexible temples provide a
   secure fit without uncomfortable
   pressure points
- Rubber nose pads offer a more secure grip



250-58-0520 Green Frame, Clear Lens





**250-58-0521** Green Frame, Gray/Green Lens

**250-58-0551** Green Frame, Light Gray Lens

#### XTRICATE-C<sup>™</sup>

- Lightweight, semi-rimless design provides all-day ergonomics and wearability
- Compact frame to fit smaller and narrower faces
- Rubber nose pads offer a more secure grip
- Flexible temples provide a secure fit without uncomfortable pressure points

BRAND	STYLE	TYPE	LENS	FRAME	ANSI Z87+
XTRICATE™	250-59-0520	Semi-Rimless	Clear	Dark Blue	•
	250-59-0521	Semi-Rimless	Gray/Green	Dark Blue	•
	250-59-0551	Semi-Rimless	Light Gray	Dark Blue	•
XTRICATE-C™	250-58-0520	Semi-Rimless	Clear	Green	•
	250-58-0521	Semi-Rimless	Gray/Green	Green	•
	250-58-0551	Semi-Rimless	Light Gray	Green	•

#### FOAM-LINED



250-50-0520 Black Frame, Clear Lens





**250-50-0521** Black Frame, Gray Lens

ELASTIC DUST GOGGLE STRAPS INCLUDED

#### FUSELAGE™

- Flame resistant soft foam padding forms a seal to keep out dust and airborne particles
- Includes elastic headband and easily converts from a safety glass to a dust goggle
- Bayonet nylon temples with rubber
  tips for a secure fit
- Molded nose bridge design to fit the vast majority of users



250-54-0520 Gray Frame, Clear Lens





**250-54-0551** Gray Frame, Light Gray Lens



#### FORTIFY™

- Lightweight, comfortable foamsealed design keeps out dust and airborne particles
- Includes elastic headband and easily converts from a safety glass to a spoggle
- Flexible co-injected temples provide a secure grip
- Non-slip rubber nose pads provide a comfortable grip

BRAND	STYLE	TYPE	LENS	FRAME	ANSI Z87+
FUSELAGE™	250-50-0520	Foam-Lined	Clear	Black	•
	250-50-0521	Foam-Lined	Gray	Black	•
FORTIFY™	250-54-0520	Foam-Lined	Clear	Gray	•
	250-54-0551	Foam-Lined	Light Gray	Gray	•

#### OVER-THE-GLASS



**250-96-0520** Clear Lens



250-96-1520 Clear Lens, Rubber Gasket



**250-96-1551** Gray Lens, Rubber Gasket

#### OVERSEAL™

- Over-the-glass design helps ensure prescription eyewear users remain in compliance
- Can also be worn by itself as a regular safety glass
- Flexible temples provide a secure fit without uncomfortable pressure points
- Available with rubber gasket to keep out dust and airborne particles
- Can be worn with or without included headband strap

BRAND	STYLE	TYPE	LENS	FRAME	ANSI Z87+
OVERSEAL™	250-96-0520	Over-The-Glass	Clear	Clear	•
	250-96-1520	Over-The-Glass	Clear	Clear	•
	250-96-1551	Over-The-Glass	Gray	Light Gray	•

#### SAFETY GOGGLES



#### MISSION™

- Indirect ventilation helps shield against liquid splashes
- Adjustable strap ensures a secure and personalized feel
- Strap buckle for easy donning when wearing head protection
- Fits over most prescription glasses
- Comfortable TPR seal for comfort and extended use



Visor Sold Separately

#### STONE™

- Tough clear polycarbonate lens for high-impact protection
- Adjustable elastic strap provides a comfortable fit
- Indirect ventilation helps shield
   against liquid splashes
- Optional ANSI-rated polycarbonate visor can be attached and removed in seconds

BRAND	STYLE	ТҮРЕ	LENS	FRAME	ANSI Z87+	ANSI Z87.1-2015 D3 Splash/droplet
MISSION™	251-63-0520-RHB	Safety Goggles	Clear	Dark Green, Elastic Headband	•	•
	251-63-0520	Safety Goggles	Clear	Dark Green, Neoprene Headband	•	•
STONE™	251-60-0020	Safety Goggles	Clear	Clear, Elastic Headband	•	•





PROTECTIVE INDUSTRIAL PRODUCTS, INC. 518-861-0133 | 800-262-5755 sales@pipusa.com | www.pipusa.com

