

**3M** Science.  
Applied to Life.™



See what you've  
been missing with  
our fog-resistant  
safety goggles.



# 3M™ Scotchgard™ Anti-Fog Coating Technology brings higher performance to safety eyewear.

## Clearly better anti-fog performance.

A fogged lens can be frustrating and dangerous. Removing eyewear to wipe away fog can expose eyes to potentially dangerous workplace impact hazards and debris. The Scotchgard™ Anti-Fog Coating resists fogging longer than traditional anti-fog coatings, even after washing multiple times with water.

## Help workers see clearly, longer.

Scotchgard™ Anti-Fog Coating is designed for working in challenging situations such as:

- Hot & humid conditions.
- Indoor & outdoor work.
- Physically demanding tasks.
- Climate-controlled areas.



Cloth Strap – comes standard with GG501SGAF – 3M™ Goggle Gear, 500 Series, Clear Scotchgard™ Anti-Fog Lens, Cloth Strap



Neoprene Strap – GG501NSGAF – 3M™ Goggle Gear, 500 Series, Clear Scotchgard™ Anti-Fog Lens, Neoprene Strap



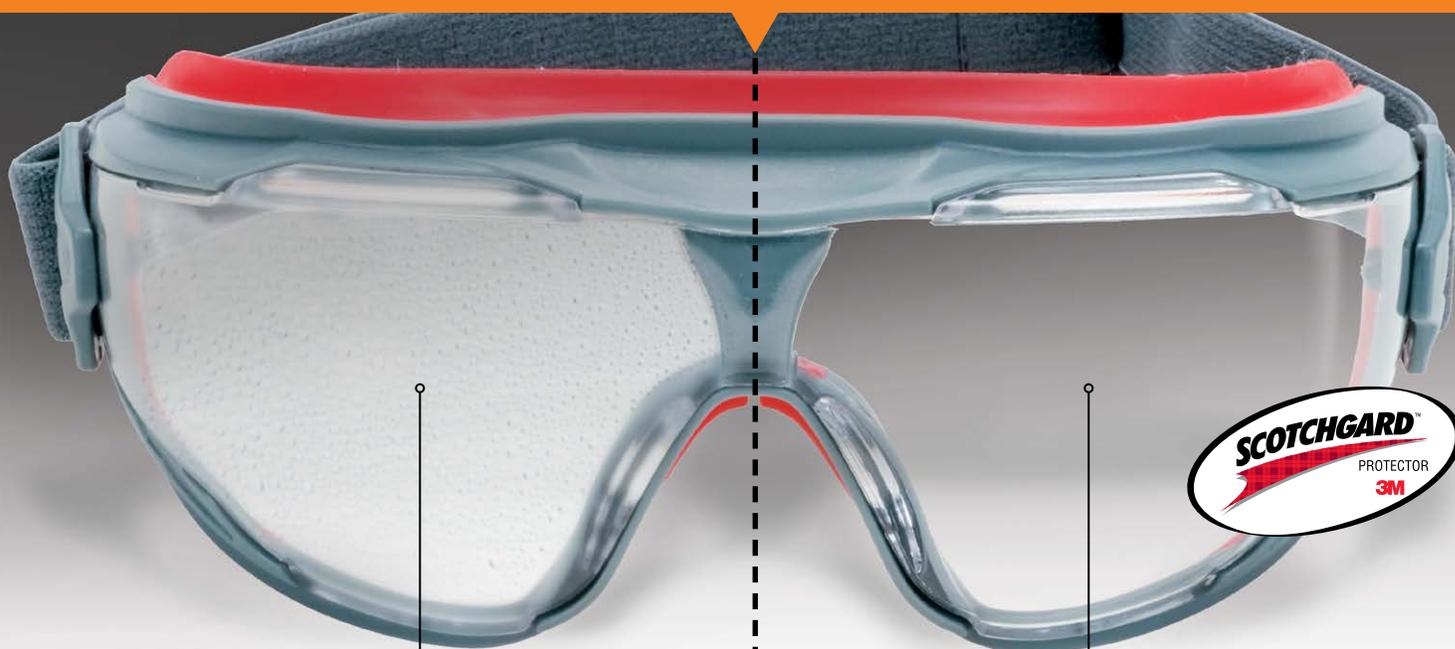
Cloth Strap – comes standard with GG502SGAF – 3M™ Goggle Gear, 500 Series, Gray Scotchgard™ Anti-Fog Lens, Cloth Strap

Scotchgard™ Anti-Fog Coating is available on the 3M™ Goggle Gear 500 Series splash and dust goggle. This innovative product offers:

- A low profile design.
- Adjustable cloth strap.
- Optional neoprene strap.
- Optional prescription insert.



# The science behind 3M™ Scotchgard™ Anti-Fog Technology.



## Uncoated

When microscopic water droplets land on the lenses, they bead up and form condensation and fog, obscuring your vision.



LENS

## Scotchgard™ coated

Scotchgard™ Anti-Fog Coating produces a reduced-contact angle, flattening the water beads into a thin, transparent film of water that allows light to pass through.

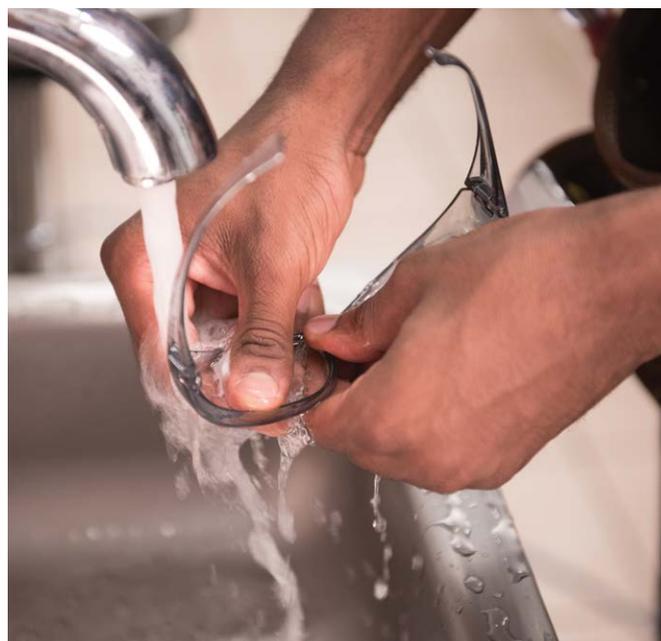


LENS ANTI-FOG COATING

## The facts are clear:

- Scotchgard™ Anti-Fog Coating **lasts longer** than traditional anti-fog coatings,\* helping to increase eyewear performance in wet and steamy environments.
- Workers may enjoy reliable, clearer sight longer, because the coating, with its active ingredient, is bonded to the lens.
- Polycarbonate lenses absorb 99.9% of UV rays.
- The coating **retains its effectiveness** for at least 25 washings with water, allowing workers to wear their eyewear longer.
- The coating **can be disinfected** with diluted bleach soaking or alcohol wipes without losing its anti-fog performance. Washing with soap and water is considered a best practice and can enhance coating durability.
- Workers can **feel confident** wearing Scotchgard™ Anti-Fog coated eyewear because it meets the requirements of ANSI Z87.1 and CSA Z94.3. May be used for chemical splash.
- Ratings:
  - Z87+
  - Splash/Droplet – D3
  - Dust – D4

\* Based on 3M internal testing per EN168 test method when compared with traditional anti-fog coatings.



# Get out of the fog with 3M™ Goggle Gear 500 Series.

## Goggle Gear 500 Series

### Accessories

Neoprene Strap



Cloth Strap



Prescription Insert



### How to

Attach strap to Goggle Gear



Product No.	3M ID	UPC	Product Description	Per Case
GG501SGAF	70071674967	50051131274551	3M™ Goggle Gear, 500 Series, Clear Scotchgard™ Anti-Fog Lens, Cloth Strap	10
GG501NSGAF	70071676566	50051131275619	3M™ Goggle Gear, 500 Series, Clear Scotchgard™ Anti-Fog Lens, Neoprene Strap	10
GG502SGAF	70071730470	50051131277118	3M™ Goggle Gear, 500 Series, Gray Scotchgard™ Anti-Fog Lens, Cloth Strap	10
GG500-PI	70071675055	50051131274568	3M™ Goggle Gear, 500 Series, Prescription Insert	10
GG500-NeoStrap	70071676558	50051131275602	3M™ Goggle Gear, 500 Series, Replacement Neoprene Strap	10
GG500-ClthStrap	70071676574	50051131275626	3M™ Goggle Gear, 500 Series, Replacement Cloth Strap	10

## WARNING

These eye and face protection products help provide limited eye and face protection. **Misuse or failure to follow warnings and User Instructions may result in serious potential injury, including blindness or death.** For proper use, selection and applications against flying particles, optical radiation and/or splash, see supervisor, read *User Instructions* and warnings on the package or call 3M PSD Technical Service in the USA at 800-243-4630. In Canada, call Technical Service at 800-267-4114.



**Personal Safety Division**  
3M Center, Building 235-2W-70  
St. Paul, MN 55144-1000

For more information  
Technical Service: 1-800-243-4630  
Customer Service: 1-800-328-1667  
3M.com/workersafety

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