

3M Science.
Applied to Life.™



**Anti-fog technology.
Applied to help workers
see clearly, longer.**



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:

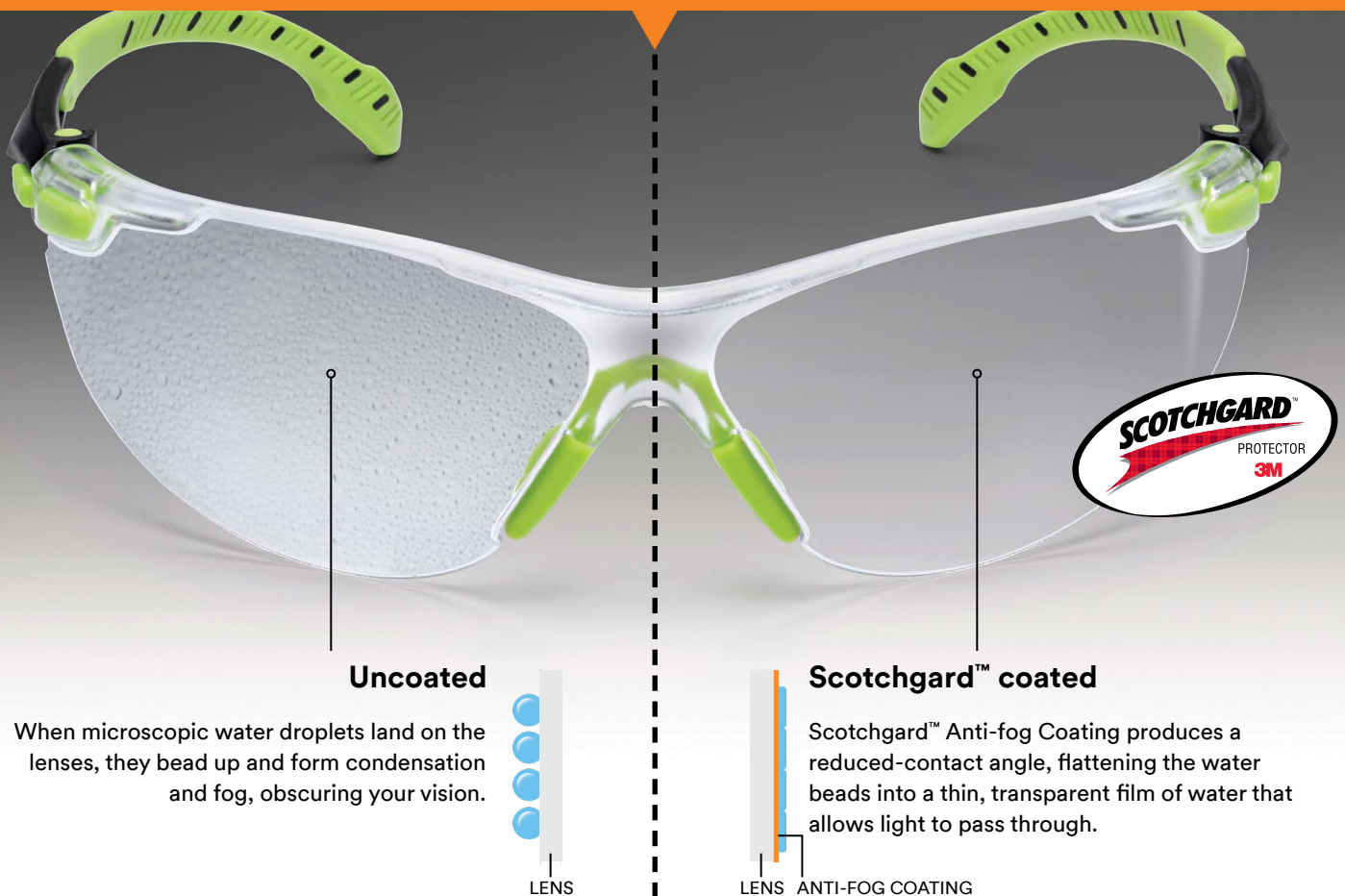
- Hot & humid conditions.
- Indoor & outdoor work.
- Physically demanding tasks.
- Climate-controlled areas.

Scotchgard™ Anti-fog Coating is available on Solus™ 1000 Series safety eyewear. This innovative product offers:

- Range of lens colors: clear, grey, indoor/outdoor grey or amber.
- Removable temples.
- Soft nose bridge.
- Padded temples for added comfort.
- Vented, removable foam gasket to help reduce eye exposure.
- Optional elastic strap.



The science behind 3M™ Scotchgard™ Anti-fog Technology.



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.
- Ratings:
Z87+

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



Get out of the fog with 3M™ Solus™ 1000 Series.

Solus™ 1000 Series Eyewear

Kit: Blue/Black/Clear Lens - S1101SGAF-KT



Kit: Blue/Black/Grey Lens - S1102SGAF-KT



Kit: Green/Black/Clear Lens - S1201SGAF-KT



Kit: Green/Black/Grey Lens - S1202SGAF-KT



Alternate Lens Options

Grey

Amber



Indoor/Outdoor Grey

Accessories

Foam Gasket/Strap



Product No.	3M ID	UPC	Product Description	Per Case
S1101SGAF-KT	70071694544	50051131271895	KIT: 3M™ Solus™ 1000 Series, Blue/Black Eyewear with Clear Scotchgard™ Anti-fog Lens and foam gasket and strap	20
S1102SGAF-KT	70071676525	50051131275572	KIT: 3M™ Solus™ 1000 Series, Blue/Black Eyewear with Grey Scotchgard™ Anti-fog Lens and foam gasket and strap	20
S1101SGAF	70071694510	50051131271864	3M™ Solus™ 1000 Series, Blue/Black Eyewear with Clear Scotchgard™ Anti-fog Lens	20
S1102SGAF	70071694528	50051131271871	3M™ Solus™ 1000 Series, Blue/Black Eyewear with Grey Scotchgard™ Anti-fog Lens	20
S1103SGAF	70071694536	50051131271888	3M™ Solus™ 1000 Series, Blue/Black Eyewear with Amber Scotchgard™ Anti-fog Lens	20
S1107SGAF	70071677143	50051131275978	3M™ Solus™ 1000 Series, Blue/Black Eyewear with Indoor/Outdoor Grey Scotchgard™ Anti-fog Lens	20

Product No.	3M ID	UPC	Product Description	Per Case
S1201SGAF-KT	70071694502	50051131271857	KIT: 3M™ Solus™ 1000 Series, Green/Black Eyewear with Clear Scotchgard™ Anti-fog Lens and foam gasket and strap	20
S1202SGAF-KT	70071676681	50051131275732	KIT: 3M™ Solus™ 1000 Series, Green/Black Eyewear with Grey Scotchgard™ Anti-fog Lens and foam gasket and strap	20
S1201SGAF-SKT	70071677135	50051131273622	KIT: 3M™ Solus™ 1000 Series, Green/Black Eyewear with Clear Scotchgard™ Anti-fog Lens, foam gasket and strap (temples not included)	20
S1202SGAF-SKT	70071696523	50051131273639	KIT: 3M™ Solus™ 1000 Series, Green/Black Eyewear with Grey Scotchgard™ Anti-fog Lens, foam gasket and strap (temples not included)	20
S1207SGAF-SKT	70071696531	50051131273646	KIT: 3M™ Solus™ 1000 Series, Green/Black Eyewear with Indoor/Outdoor Grey Scotchgard™ Anti-fog Lens, foam gasket and strap (temples not included)	20
S1201SGAF	70071675386	50051131271826	3M™ Solus™ 1000 Series, Green/Black Eyewear with Clear Scotchgard™ Anti-fog Lens	20
S1202SGAF	70071694486	50051131271833	3M™ Solus™ 1000 Series, Green/Black Eyewear with Grey Scotchgard™ Anti-fog Lens	20
S1203SGAF	70071694494	50051131271840	3M™ Solus™ 1000 Series, Green/Black Eyewear with Amber Scotchgard™ Anti-fog Lens	20
S1207SGAF	70071677127	50051131275961	3M™ Solus™ 1000 Series, Green/Black Eyewear with Indoor/Outdoor Grey Scotchgard™ Anti-fog Lens	20

Product No.	3M ID	UPC	Product Description	Per Case
Solus-foam	70071694551	50051131271901	3M™ Solus™ Accessories Foam Gasket	10
Solus-strap	70071694569	50051131271918	3M™ Solus™ Accessories Strap	10

How to

Attach strap to Eyewear



Attach temple to Eyewear



Foam gasket has small vents to help reduce fogging



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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