



Visgard® Premium Plus Anti-Fog Coating

FSI Coating Technologies

FOR APPLICATION TO

Motorcycle Visors & Face Shields

Protective Goggles & Masks

Medical • Military • Safety & Sports Eyewear

High Performance Chemistry™ for Anti-Fog Applications

FSI Coating Technologies takes anti-fog coating durability to a whole new level. This innovative technology combines premium anti-fog performance with superior chemical and abrasion resistance, capable of performing in the harshest environments. This highly stable product has excellent long term adhesion under extreme temperature and high humidity conditions, prevents fogging even after repeated cleaning.

Proven Reputation in the Industry

With more than 37 years of innovation expertise, FSICT's proprietary technologies transform the durability and appearance of eyewear and vision protection devices.

Patented Technology

The FSICT Visgard Premium Plus anti-fog coating is uniquely formulated to meet the demanding standards of military applications as well as those for the motorcycle visors, sport, safety, and sunglass markets. Capable of passing the rigorous abrasion, anti-fog and UV radiation environmental tests of today's manufacturers, this anti-fog solution delivers exceptional primer-free adhesion to polycarbonate substrates.

This revolutionary product provides an exceptional water washable, anti-fog surface. It is easy to use and can be stored at room temperature.



Coating Technologies

Performance with Chemistry™

Experience a dramatic improvement in product quality, cycle times, and yields.



Visgard® Premium Plus Anti-Fog Coating

Thermal Cure

Dip or Flow Coat Compatible

Primer-Free Adhesion to Polycarbonate

Water Washable & Water Sheeting

Features	Description
Anti-Fog	Excellent Water Washable
Optical Clarity & Durability	Excellent
Abrasion Resistance	Excellent
Chemical Resistance	Excellent
UV Resistance	Excellent

PERFORMANCE FEATURES

- Delivers best-in-class abrasion, chemical and UV resistance
- Excellent environmental durability and anti-fog performance
- Easy to use single coat system, can be stored at room temperatures
- Meets demanding industry test requirements (EN166K, EN166N, EN166UV)
- Visgard Premium Plus Anti-Fog Coating is REACH compliant



PRODUCTION BENEFITS

- Long product service life and product stability reduces the need for frequent tank change-outs
- High quality Anti-Fog products streamline manufacturing, enhancing yields and profitability
- Access to FSICT's Global Technical Support Team for all product validation and application requirements

FSI COATING TECHNOLOGIES

USA- Corporate Headquarters
Tel: +1-949-540-1140
Fax: +1-949-540-1150
FSICustomerCare@sdctech.com

SDC TECHNOLOGIES ASIA PACIFIC PTE., LTD.

Singapore Office
Tel: +65-6210-6355
Fax: +65-6863-3565
customercare.ap@sdctech.com

SDC TECHNOLOGIES – USA

California – Global Office
Tel: +1-714-939-8300
Fax: +1-714-939-8330
customercare.ca@sdctech.com

SDC TECHNOLOGIES – CHINA

China Office
Tel: +86-21-61517768
Fax: +86-21-61305925
customercare.cn@sdctech.com

SDC TECHNOLOGIES –EU

Europe Office
Tel: +1-44-1633-627030
customercare.eu@sdctech.com

FOR DISTRIBUTORS

Visit fsicti.com



Coating Technologies

Global Leader in Anti-Fog Coating Systems
fsicti.com

Performance with Chemistry™ is a trademark and Visgard® is a registered trademark of FSI Coating Technologies, Inc.
©2023 FSI Coating Technologies, Inc. All rights reserved. FSI Coating Technologies, Inc. is a wholly-owned subsidiary of SDC Technologies, Inc.

