



## Anti-Fog Product Suite

FSI Coating Technologies

FOR APPLICATION TO

**Safety Glasses, Sunglasses & Shields**

**Goggles & Masks, Visors, Windshields**

**Instruments: Gauges, Panels, Clusters**

### 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 abrasion, chemical and impact resistance, capable of performing in the harshest environments. These highly stable coatings also deliver unprecedented water sheeting characteristics.

### Proven Reputation in the Industry

With more than 38 years of innovation expertise, FSICT's proprietary technologies transform the durability and appearance of instrumentation, eyewear and vision protection devices.

### Patented Technology

Harnessing the power of proprietary nanotechnology, the FSICT Anti-Fog Product Suite is uniquely formulated to meet the demanding standards of military applications as well as those of the transportation, sport, safety and sunglass markets. Capable of passing the rigorous environmental tests of today's manufacturers, these anti-fog solutions are compatible with glass, PC, and other plastic substrates when used with an FSICT primer.

These revolutionary products provide an exceptional water washable, anti-fog surface, have a long shelf-life, are easy to use, and require no pre-mixing.



Coating Technologies

Performance with Chemistry™

**Experience a dramatic improvement in product quality, and yields using Anti-Fog products.**



# Visgard®

## 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

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