# **Specification Sheet**

# SOLYX<sup>®</sup> Glass Finishes – Dry Erase Series SX-1965 ANTI-FOG FILM



# **Product Description**

SOLYX® **SX-1965 Anti-Fog film** – Provides a permanent anti-fog solution and enhances visibility! This film is a durable, optically clear, product with a premium anti-fog surface coating which prevents fogging up of glass shower enclosures, mirrors, refrigerator doors or any glass areas subject to fogging by moisture.

#### **Specifications**

Product Code	SX-1965
Product Family	Specialty
Film Type	Polyester
Adhesive Type	Pressure-sensitive
Usage	Glass
Available Width(s)	52″
Full Roll Length	65 linear feet (31.5)
Thickness	2 mil
Tensile Strength	30,000 lbs/sq in
Visible Light Reflectance (%)	8%
Visible Light Transmittance (%)	89%
UV Transmittance (%)	100%
Solar Heat Reflectance (%)	8%
Solar Heat Transmittance (%)	89%
Total Solar Energy rejected	16%

### **Product Construction**

 Face Film:
 2 mil Polyester coated with Premium Anti-Fog Surface

 Adhesive:
 Clear, pressure-sensitive solvent acrylic.

 Liner:
 2 liners:

 One on adhesive surface.

 One on anti-fog surface to be removed once installed

#### **Product Features**

- Provided permanent Anti-Fog Solutions.
- Superior Abrasion/scratch resistance.
- Exceptional clarity.
- Prevents fogging under all extreme temperature and humidity conditions even after repeated cleaning.
- Not affected by any cleaners ammonia, alcohols, glass cleaners or detergents.
- Available in 52" wide.
- Anti-Fog coating properties are not lost after repeated cleaning or water immersion that happened to non-premium anti-fog films.
- Can be installed in wide range of temperature and humidity conditions
- Enhances safety during glass breakage
- Easy to install and maintain

# **Fire Rating**

The product complies with ASTM E84 and is classified as Class A, as defined in NFPA 101, Life Safety Code<sup>®</sup>.

### Installation and Warranty

#### Installation

Can be properly installed using a pressure roll lamination machine or by a professional window film installer or DIY using the same install techniques as window films. This film comes with two release liners. One to protect the adhesive and one on the anti-fog surface which is to be removed after installation

#### Warranty

This SOLYX® product will be free from defects in material and manufacture for a period of three (3) years from the date of installation. See Warranty information for specific details.

# **Product Distribution and Contact Information**

#### Distribution

**SOLYX® Decorative Films** are available through qualified Installing Dealers and Distributors.

Samples submitted upon request.

#### **Contact Information**

Decorative Films, LLC 1-888-657-5224 www.decorativefilm.com

# Applications

- Showrooms
- Architectural Glazing
- Bathroom Mirror and Shower Doors
- Steam room doors, saunas and windows
- Greenhouses
- Commercial Freezer & Display Case Doors
- Industrial Safety & Sports Visors, Eyewear & Masks
- Instrument Clusters & Display Lenses

