SOLYX[®] 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%

Product Construction

Total Solar Energy rejected

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

16%

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 $^{\circledast}.$

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

 $\label{eq:solly} \mathbf{SOLYX} \circledast \textbf{Decorative Films} \mbox{ are available through qualified Installing Dealers and Distributors.}$

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

10 POINT INSTALLATION GUIDE

- 1. Thoroughly clean the glass surface
- Cut the film to size allowing about ½" − 1" over sizing for final trimming
- 3. This film has TWO liners. FIRST Remove the liner on the adhesive side of the film and spray with soapy water solution.
- 4. Place this wet adhesive side onto the glass and spray the film surface that is now facing you so that the squeegee slides on the surface of the film
- 5. Systematically squeegee all of the soapy water out from behind the film.
- 6. Trim off any excess film.
- 7. With paper towel over the squeegee blade, press out any remaining solution from all the edges of the film
- 8. Allow about 30 min for the film to set up on the glass
- 9. REMOVE the surface liner being careful not to peel the Anti Fog film off the glass
- 10. Installation is complete

Note: If the film edges curl back from the glass just leave the film alone allowing the moisture from behind the film to dry out. Then, without rewetting the film, with dry paper towel over the squeegee blade, press the film back on to the glass.

