

SOLYX® Glass Finishes SXGF-0500 Clear Frosted Safety Film



Product Description

SOLYX® SXGF-0500 Clear Frosted Safety Film is a translucent, polymeric, calendared vinyl film with good dimensional stability which simulates sandblasted glass. It is ideal for obscuring direct visibility while allowing excellent light transmission.

Specifications

Product Code	SXGF-0500
Product Family	Frosted
Film Type	Stable Polymeric Vinyl
Adhesive Type	Pressure-Sensitive
Usage	Interior and Exterior
Available Width(s)	54"
Full Roll Length	100 ft
Thickness	5 mil
Minimum Application Temp.	+40 degrees F
Service Temperature Range	-40 deg. F to +200 deg. F
Exterior Life Expectancy	3-4 years
Break Tensile	60 lb./in.
Elongation at Break	150%
Abrasion Resistance	5%
Visible Light Transmission	70%
UV Rejection	35%
Infra-Red Transmission	66%
Total Solar Absorption	18%

Product Construction

Face Film

- 5 mil Rigid Polymeric Calendared Vinyl

Adhesive

- Acrylic, Clear, Pressure-Sensitive
- Tested according to PSTC-101 Method A with 24hr dwell at 70 degrees F and 50% relative humidity. May vary.

Release Liner

- 1.5 mil Clear Polyester

Product Details

SOLYX® SXGF- 0500 Clear Frosted Safety Film is a 5-mil, rigid, polymeric, calendared vinyl film with good dimensional stability which simulates sandblasted glass. It is designed for use as a protective privacy safety film with a acrylic, pressure-sensitive adhesive formulated for exceptional clarity, and a 1.5 mil (38 micron) clear polyester liner designed to provide an extremely smooth adhesive coating. This film is recommended for application to interior and exterior glass. It is ideal for privacy, decorative, or architectural applications.

Personal Safety Glazing

ANSI Z97.1-1984

16 CFR 1201 U.S.G.S. Category 1: Break Strength 100PLI

CPSC 16 CFR 1201

BS 6206

JIS A5759

GB 9962-88

Flammability Rating

This product meets ASTM E84 and is classified as Class A as defined in NFPA 101, Life Safety Code®.

LEED Credit EQ 4.1 Low Emitting Materials, Adhesives & Sealants

This product has zero VOC content according to 40 CFR 59, Subpart D (EPA method 24).

Installation and Warranty

Installation

Installation should be in accordance with manufacturer's installation instructions. This film is applied using the same tools and techniques used for installing window tinting films.

Warranty

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

Product Distribution and Contact Information

Distribution

SOLYX® Decorative Films are available through authorized Installing Dealers, Distributors, or directly from Decorative Films, LLC. Samples submitted upon request.

Contact Information

Decorative Films, LLC

1-888-657-5224

www.decorativefilm.com