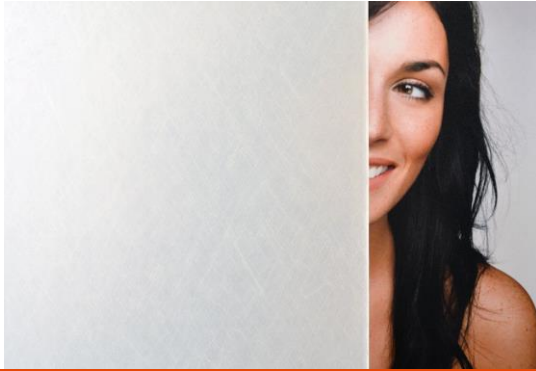


SOLYX® Glass Finishes SX3-9002 Fiberglass



Product Details

SOLYX® SX3-9002 Fiberglass film is recommended for application to interior, single or double pane, and exterior facing glass. Made of durable Polyester. This film has a total nominal thickness of 2 mil (50 micron). Perfect for semi-privacy, decorative or architectural applications. Supplied with a silicone liner, which protects the clear, pressure-sensitive adhesive, and applied using the same tools and techniques for window films.

Product Description

SOLYX® SX3-9002 Fiberglass is matt polyester that gives a transparent/translucent effect with a fiberglass pattern. Ideal for obscuring direct visibility and excellent light transmission.

Specifications

Product Code	SX3-9002	
Product Family	Patterned/Rice Paper	
Film Type	Polyester	
Adhesive Type	Pressure-sensitive	
Usage	Interior or Exterior	
Available Width(s)	49"	
Length	100 linear feet	
Thickness	2 mil	
Visible Light Transmission	80%	ASTM D 1003
UV Transmission	1%	
Infra-Red Transmission	47%	
Tensile strength	MD: 18 Kg/mm ²	ASTM D 882
	TD: 23 Kg/mm ²	
Elongation At Break	MD: 140 %	ASTM D 882
	TD: 105 %	
Friction	0.25 uk	ASTM D 1894
Coefficient	0.41 us	ASTM D 1894
Surface roughness	0.220 um	
Haze	60%	ASTM D 1003
Gloss	37%	ASTM D 523
Heat Shrinkage	MD: 2.9 %	150 Degree C – 30min
	TD: 0.3 %	

Product Construction

Face Film

2 mil Polyester

Adhesive

0.8 to 1.0 mil, Clear, 200-4990 Permanent Acrylic, Pressure-sensitive

Release Liner

1 mil Polyester, Silicone (Thickness variation +/- 10%)

Fire Rating

Horizontal Burn (Flame Spread) ASTM D-635 inch Less than 1.0
 UL 94 Rating UL 94 Classification V-O
 Class A 0 -25 Flame Spread Index 0 -450 Smoke Developed Index

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 should be in accordance with manufacturer's installation instructions.

Warranty

This SOLYX® product will be free from defects in material and manufacture for a period of five (5) years from the date of installation for interior applications.

See warranty information for specific details

Product Distribution and Contact Information

Distribution

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

Contact Information

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