

SOLYX_® Glass Finishes SX-5034 Matte Sugari



Product Description

SOLYX® SX-5034 Matte Sugari is a polyester film with white fiberglass mesh circles on a translucent matte background. This film effectively obscures visibility while allowing good light transmission.

Specifications

Product Code	SX-5034
Product Family	Organic
Film Type	Polyester
Adhesive Type	Pressure-Sensitive
Usage	Interior and Exterior
Available Width(s)	60" (1524mm)
Full Roll Length	100 linear feet
Thickness	2 mil
Visible Light Transmission	41% ASTM D 1003
UV Transmission	20%
Infra-Red Transmission	50%
Tensile strength	MD: 18 Kg/mm2 ASTM D 882 TD: 23 Kg/mm2
Elongation	MD: 140 % ASTM D 882
At Break	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, Acrylic, Pressure-Sensitive

Release Liner

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

Product Details

SOLYX® SX-5034 Matte Sugari is a durable polyester film with white fiberglass mesh circles on a translucent matte background. The circles range in size from approximately 1-1/2" to 2". It is supplied with a silicone coated liner which protects the clear, pressure-sensitive adhesive, and is recommended for application to interior, single- or double-pane, and exterior glass. It is ideal for semi-privacy, decorative, or architectural applications.

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 the 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 five (5) years from the date of interior installation. Exterior installations have a three (3) year warranty. 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