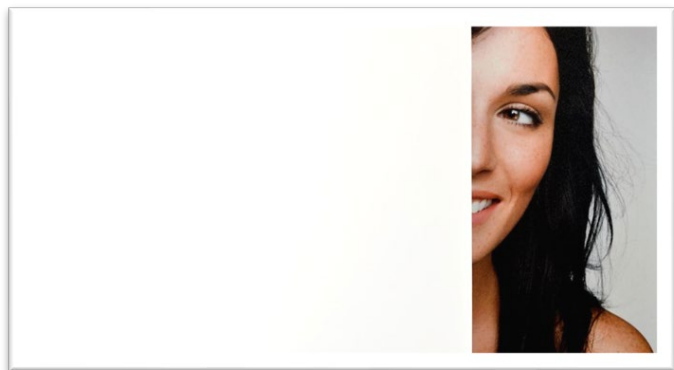


SOLYX® Glass Finishes

SXF-5050 Total Light Blockout



Product Description

SOLYX® SXF-5050 Total Light Blockout is a lamination of multi-layer, white, opaque, polyester films coated with a pressure-sensitive acrylic adhesive and backed with a clear, ultra-smooth polyester release liner. It has a glossy finish and is 100% opaque, providing a blocked view from either side.

Specifications

Product Code	SXF-5050
Product Family	Design-Free
Film Type	Polyester
Adhesive Type	Pressure-Sensitive
Usage	Interior
Available Width(s)	60" (1524mm)
Full Roll Length	100 linear feet (30.5m)
Thickness	5 mil
IR Rejection	99.7%
Visible Light Transmission	0%
UV Transmission	0%
Total Solar Energy Rejected	46%
Solar Energy Absorbed	31%
Glare Reduction	100%

Product Construction

Face Film

5 mil Polyester

Adhesive

Clear, Pressure-Sensitive

Release Liner

Silicone Coated

Product Details

SOLYX® SXF-5050 Total Light Blockout is a glossy, white, completely opaque polyester film that provides 100% privacy. Made of durable polyester with a satin finish, it is supplied with a silicone coated liner which protects the clear, pressure-sensitive adhesive. This film is safe for use on all types of glass without the fear of thermal shock glass breakage. It is designed for application to interior glass, single- or double-pane, It is ideal for privacy, decorative, or architectural applications.

Mechanical Properties

Structure	5 Mil.
Tensile Strength at Break	28,500 PSI
Break Strength	112 lb./inch
Elongation at Break	125%
Peel Strength	7 to 9 lb./inch

Brings untempered glass up to Tempered Glass Safety Standards

Passes: ANSI Z97.1-1984

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

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. 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