

SOLYX® Glass Finishes SX-3068 Orchid Dichroic Transparent Film



Product Details

SOLYX® SX-3068 Orchid Transparent Dichroic Film is a reflective, metal-free film made of durable, multi-layered polyester for color shifting special effects. The colors shift as the viewing angle changes. When viewed with light behind (daytime looking from inside to outside), the colors are violet, blue, red, orange, and yellow. When viewed with less light behind the film (daytime from outside) the color is silver/gold. Manufactured with a silicone-coated liner which protects the clear, pressure-sensitive adhesive, it is designed for application to interior glass surfaces. This transparent film is ideal for 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).

Product Description

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Specifications

Product Code	SX-3068
Product Family	Specialized Function
Film Type	Polyester
Adhesive Type	Pressure-Sensitive
Usage	Interior
Available Width(s)	54"
Full Roll Length	100 linear feet (30.5m)
Thickness	1.5 mil
Colors	Violet/Blue/Red/Orange
Visible Light Reflection	15%
Visible Light Transmission	5%
UV Transmission	1%
Total Solar Energy Rejected	45%
Solar Energy Absorbed	22%
Glare Reduction	35%

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 installation. See warranty information for specific details.

Product Construction

Face Film

1.5 mil Polyester

Adhesive

.5 mil Clear, Pressure-Sensitive

Release Liner

Plottable Synthetic

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