

SOLYX® Glass Finishes

SX-3073 Orchid Dichroic Film – NO ADHESIVE



Product Description

SOLYX® SX-3073 Orchid: Transparent, Dichroic, multilayered polyester film. Orchid is a dichroic color shifting metal-free film

Specifications

Product Code	SX-3073
Product Family	Dichroic
Film Type	Polyester
Adhesive Type	None
Usage	Interior
Available Width(s)	54"
Full Roll Length	100 linear feet (30.5m)
Thickness	1.5 mil
Colors:	Orange/Magenta/Purple
Visible Light Reflection	15%
Visible Light Transmission	26%
UV Transmission	25%
Total Solar Energy Rejected	32%
Solar Energy Absorbed	22%
IR Transmission	84%

Product Construction

Face Film	Adhesive	Release Liner
1.5 mil Polyester	NONE	NONE

Product Details

SOLYX® SX-3068 Orchid dichroic polyester film is designed for application to interior glass surfaces. This film is made of multi layered durable Polyester for color shifting special effects. The total nominal thickness is 1.5mil.

This Dichroic films Colors shift as the viewing angle changes. The colors when viewed with light behind (Daytime looking from inside to outside) are Orange/Magenta/Purple. When viewed with less light behind the film (Daytime from outside) the color is reflective Silver/Gold.

Flammability Rating:

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

Installation and Warranty

Installation

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 ten (10) years for interior installations from the date of installation. 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
1-888-657-5224
www.decorativefilm.com