

# SOLYX® Glass Finishes

## SX-3069 Chromatic Transparent Dichroic Film – with Adhesive



### **Product Description**

SOLYX SX-3069 Chromatic Transparent Dichroic Film – with Adhesive is a transparent, metal-free film made of multi-layered polyester for color shifting special effects.

#### **Specifications**

Specifications	
Product Code	SX-3069
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	2 mil
Colors	Teal/Blue/Magenta
Visible Light Reflection	15%
Visible Light Transmission	18%
UV Transmission	2%
Total Solar Energy Rejected	45%
Solar Energy Absorbed	22%
Glare Reduction	35%

#### **Product Construction**

#### Face Film

2 mil Polyester

#### Adhesive

.5 mil Clear, Pressure-Sensitive

#### Release Liner

Plottable Synthetic

#### **Product Details**

 $SOLYX \circledast$  SX-3069 Chromatic Transparent Dichroic Film – with Adhesive is a transparent, 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 teal, blue, and magenta. When viewed with less light behind the film (daytime from outside) the colors are reflective silver/gold. Manufactured with a scratch resistant coating and 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).

#### **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 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