Specification Sheet

SOLYX®

SX-3068 Orchid Transparent Dichroic Film



Product Details

SX-3068 Orchid Transparent Dichroic film. Colours change as the viewing angle changes. The colours when viewed with light behind (daytime looking from inside to outside) are violet, blue, red, orange, and yellow. When viewed with less light behind the film (daytime looking from outside to inside) the colour is silver/gold. This polyester film has a pressure-sensitive adhesive with a removable release liner.

Flammability Rating

This product meets **Class B, s1, d0,** as specified in **BS EN 13501-1:2018.**
This product meets ASTM E84 and is classified as Class A as defined in NFPA 101, Life Safety Code®.

Specification

Product Code	SX-3068
Film Type	Polyester
Adhesive Type	Pressure-Sensitive
Usage	Interior
Available Roll Width(s)	54”
Thickness	38 micron
Visible Light Reflection	15%
Visible Light Transmission	5%
UV Transmission	1%
Glare Reduction	35%
Total Solar energy Rejected	45%
Solar Energy Absorbed	22%

Installation & Warranty

Installation

Installation should be in accordance with the manufacturer’s installation instructions. This film is applied using the same methods used for installing window films.

Warranty

This 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.

To ensure that **Genuine Solyx®** products have been installed, proof of a valid invoice number is required to validate your warranty. Scan the QR code below or visit www.glassfilms.eu/validate to validate.

Product Construction

Face Film

38 micron Polyester

Adhesive

.5 mil Clear, Pressure-Sensitive

Release Liner

Plottable Synthetic

Distribution & Contact Information

Solyx® Decorative Films are available through authorised window film installers and signage companies, or directly from Glass Films.

Contact Information

Glass Films

Tel: +44 (0) 800 970 6366
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