

SOLYX® Glass Finishes

SX-5016 Tumbleweed



Product Details

SOLYX® SX-5016 Tumbleweed film is recommended for application to interior, single or double pane, and exterior facing glass. This film can also be installed on exterior applications. Made of durable Polyester with a printed pattern. This film has a total nominal thickness of 2 mil (50 micron). Perfect for semi-privacy, decorative or architectural applications. Supplied with a silicone liner, which protects the clear, pressure-sensitive adhesive, and applied using the same tools and techniques for window films.

Product Description

SOLYX® SX-5016 Tumbleweed is polyester film that gives a semi-transparent effect with a printed tumbleweed pattern. Ideal for semi-obscuring direct visibility and excellent light transmission.

Specifications

Product Code	SX-5016	
Product Family	Patterned Privacy	
Film Type	Polyester	
Adhesive Type	Pressure-sensitive	
Usage	Interior	
Available Width(s)	48" (1220mm)	
Full Roll Length	50 linear feet	
Thickness	2 mil	
Visible Light Transmission	80%	ASTM D 1003
UV Transmission	1%	
Infra-Red Transmission	47%	
Tensile strength	MD: 18 Kg/mm ²	ASTM D 882
	TD: 23 Kg/mm ²	
Elongation	MD: 140 %	ASTM D 882
	TD: 105 %	
Friction	0.25 uk	ASTM D 1894
	0.41 us	ASTM D 1894
Surface roughness	0.220 um	
	Haze	60%
Gloss	37%	
	Heat Shrinkage	MD: 2.9 %
TD:		0.3 %

Fire 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 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 Tel: 888-657-5224
www.decorativefilm.com

Product Construction

Face Film

2 mil Polyester

Adhesive

0.8 to 1.0 mil, Clear, 200-4990 Acrylic, Removable, Pressure-sensitive

Release Liner

2 mil Polypropylene, Silicone (Thickness variation +/- 10%)