

# SOLYX® Glass Finishes

## SX-5033 Matte Spring Buds



### Product Details

SOLYX® SX-5033 Matte Spring Buds 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 matte surface and printed linen 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.

### Fire Rating

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

### 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 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 Description

SOLYX® SX5033 Matte Spring Buds is frosted polyester that gives a transparent/translucent effect with a printed Spring Buds pattern. Ideal for obscuring direct visibility and excellent light transmission.

#### Specifications

Product Code	SX-5033	
Product Family	Architectural/Natural	
Film Type	Polyester	
Adhesive Type	Pressure-sensitive	
Usage	Interior or Exterior	
Available Width(s)	60" (1524mm)	
Full Roll Length	100 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 <sup>2</sup>	ASTM D 882
	TD: 23 Kg/mm <sup>2</sup>	
Elongation	MD: 140 %	ASTM D 882
	TD: 105 %	
At Break		
Friction	0.25 uk	ASTM D 1894
Coefficient	0.41 us	ASTM D 1894
Surface roughness	0.220 um	
Haze	60%	ASTM D 1003
Gloss	37%	ASTM D 523
Heat Shrinkage	MD: 2.9 % 150 Degree C – 30min	
	TD: 0.3 %	

### Product Construction

**Face Film**  
 2 mil Polyester

**Adhesive**  
 0.8 to 1.0 mil, Clear, 200-4990 Permanent Acrylic, Pressure-sensitive

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