

## SOLYX® Glass Finishes

### BSF-DB35 Solar Bird Safety Film



#### Product Description

**SOLYX® BSF-DB35 Solar Bird Safety Film** is a metallized polyester film intended to prevent bird strikes. Rejects 99% of harmful UV rays and 65% of the total solar energy from the sun.

#### Specifications

Product Code	BSF-DB35
Product Family	Specialized Function
Film Type	Polyester
Adhesive Type	Clear, Pressure-sensitive
Usage	Exterior
Available Width(s)	60", 72"
Full Roll Length	100 linear feet
Thickness	4 mil
Shading Coefficient	.41
Visible Light Reflectance (exterior)	24%
Visible Light Transmission	34%
UV Transmission	<1%
IR Rejection	88%
Total Solar Energy Absorbed	41%
Total Solar Energy Rejected	65%



Approved by the American Bird Conservancy with a  
Material Threat Factor (MTF) of 20

#### Product Details

**SOLYX® BSF-DB35 Solar Bird Safety Film** is a durable, heat rejecting film with a tinted finish. The product is an outside weatherable, scratch resistant film with a pattern of ¼" colorless etch dots separated by 2" clear spacing. This film is designed to deter birds from flying into reflective glass with its specially designed pattern that breaks reflections on the glass, allowing birds to see that there is an obstruction without creating a distracted interior view. This film provides a powerful barrier that helps hold glass in place in the event of an impact. It is recommended for application to exterior glass only and is ideal for residential or commercial 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. Edge sealing recommended to extend life, but not required.

##### Warranty

This **SOLYX®** product will be free from defects in material and manufacture for a period of three (3) 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](http://www.decorativefilm.com)