

# Avery Dennison<sup>®</sup> SkyWay<sup>™</sup> Bird Film

## Retrofit solution to reduce bird window collisions, conserve wildlife and meet emerging building compliance codes

According to the American Bird Conservancy, bird window collisions kill up to 1 billion birds each year. This growing crisis is driving a significant increase in legislation for bird-safe building materials. The new SkyWay<sup>™</sup> Bird Film by Avery Dennison is an American Bird Conservancy-recommended product designed to effectively reduce bird glass collisions.

This exterior architectural window film is designed with a specific dot pattern to deter birds from colliding with windows. SkyWay<sup>™</sup> breaks the reflection on glass, allowing birds to see that there is an obstruction, yet not hindering the interior view for building tenants.

### Features and Benefits

- Cost-effective, retrofit solution to effectively reduce bird strikes
- Recommended by the American Bird Conservancy as a 'Product that reduces bird collisions'
  - Material Threat Factor of 15
- Compliant with North America bird-safety building codes and guidelines, such as:
  - GSA: 3.6.7 BIRD-SAFE BUILDING DESIGN (United States)
  - CSA A460:19 Bird Friendly Design Standard (Canada)
  - LEED Innovation Credit v4.1 Bird Collision Deterrence
  - Adheres to emerging state and municipality bird-safety legislation\*
- Film does not distract from interior viewing or alter building aesthetics
- Pressure-sensitive adhesive creates exceptional ease of installation



Series	SkyWay <sup>™</sup>
Compliant Design	<b>Design:</b> 2"x2" spaced pattern of 1/4 inch neutral-colored dots <b>**Threat Factor (TF):</b> 15
Appearance	Optically clear with neutral pattern
Construction	Polyester (PET)
Thickness	4 mil
Application surface	Exterior flat glass, acrylic and polycarbonate
Warranty	3 years

## Optical and Solar Properties<sup>2</sup>

Glass	Visible Light Transmitted %	Visible Light Reflected (Int) %	Visible Light Reflected (Ext) %	Total Solar Energy Rejected %	UV Block %	Total Solar Energy Reflected %	Total Solar Energy Transmitted %	Total Solar Energy Absorbed %	Shading Coefficient	Solar Heat Gain Coefficient (G value)	Emissivity (Room side)	U-Value Winter	Glare Reduction %	Light to Solar Gain Ratio (LSG)	Summer Solar Heat Gain Reduction %
Film only	92	8	8	21	98	8	83	16	.93	0.89	0.90	1.06	1	1.12	6
Applied on 1/8" (3mm) clear glass	89	10	10	22	98	8	78	14	0.95	0.82	0.90	1.04	1	1.08	4

### Recommended Uses:

- Commercial and residential buildings
- Conservatories, greenhouses and wildlife sanctuaries/zoos
- Recreational buildings/stadiums
- Education facilities
- Healthcare facilities
- Airports
- Community, public and government buildings

<sup>1</sup>For information on warranty terms, exclusions and certain limitations that apply please see the applicable product data sheets and other literature and bulletins on our website:  
<https://graphics.averydennison.com/en/home/resources-and-learning/product-resources/window-films-resources.html>

<sup>2</sup> Performance results are calculated on 1/4" (6mm) clear glass using NFRC methodology and LBNL Window 5.2 software, and are subject to variations in process conditions within industry standards.

\*Review local legislation to ensure compliance in your area.

\*\*Threat Factor (TF) is calculated using the American Bird Conservancy's tunnel test. Threat Factor is a way to assign scores that provide a relative measure of birds' ability to see and avoid patterned glass and other materials.

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