



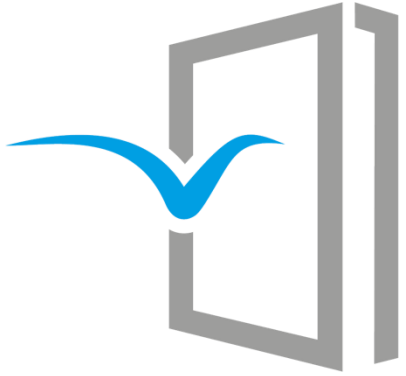
PRESSGLASS
BIRDSHIELD

LASER APPLIED BIRD FRIENDLY SOLUTION

www.pressglass.us



Each year up
to
1 billion birds
die after
hitting glass
surfaces in the



PRESSGLASS **BIRD**SHIELD

PRESS GLASS BirdShield is manufactured using laser printing method to apply a bird-friendly pattern on surface #1.

The laser uses glass-friendly material to ensure no damage to the glass surface occurs. It creates an almost imperceptible pattern and there is no additional glass waste for this process due to optimization of the pattern.



Protecting Birds, Enhancing Views



PRESS GLASS BirdShield not only offers exceptional bird protection but also enhances the aesthetics of architectural spaces.

With its innovative use of precision, the laser applies patterns of semi-transparent dots on **surface #1** of the glass.

These dots, spaced at 2 inches from each other, are not only aesthetically pleasing but also serve a crucial function. While humans may barely perceive them, these dots create a visual barrier that is highly effective in preventing bird collisions.

This solution ensures that the glass maintains its intended purpose of allowing maximum light and openness while safeguarding our feathered friends.

Non-directional pattern minimizes the perception of visual inconsistencies.



Unwavering Production



The entire production process of BirdShield is completed in-house, providing PRESS GLASS with full control over every stage. The bird-friendly pattern is applied **without altering the glass material**.

This process allows us to produce **(IGUs) up to 126"x236"**.





PRESSGLASS BIRD SHIELD

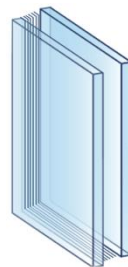
Available Coatings	Glass Substrate	Threat factor	Pattern
All Guardian & VITRO coatings	All available	20	2"x2" Diamond 6mm dots

Maximum Size: 126"x236"
Minimum Size: 19.7" x 15.75"
Overall thickness: 5-45mm (3/16" – 1 3/4")

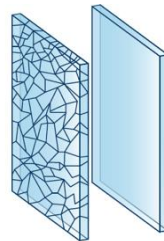


Non-directional dots
spaced 2" x 2"

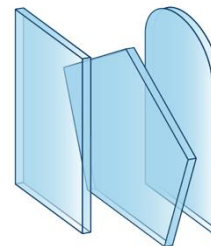
PRESS GLASS
BirdShield can be
used with the
following fabrication
processes:



Double glazed



Tempered



Shapes



CONTACT US

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