Bird Protection Glass

Product Information Sheet



Bird Protection Glass is a specialist glass coating that can be applied within almost any glass unit that creates a transparent pattern on glass which is visible to birds.

Glass

Bird Protection Pattern coating applied to glass. Glass specification is always laminated to ensure the protection coating is visible to birds

Glass Options Single Glazed, Double Glazed, Triple Glazed, Low E Coating, Solar Control Coating

Maximum Size

2800mm x 6000mm

Application

Bird Protection Glass can be used within almost any glass product or construction. This includes but is not restricted to:

minimal windows® Sliding Doors
Mondrian® Windows and Doors
Carminati Skyline Windows and Doors
HIRT Swiss Descending Windows
Aluminium Windows and Doors
Structural Glass Assemblies

Performance

Thermal Performance Ug value 0.6-1.1 W/m²K for insulated glass units.

Light Transmission from 70%

G Factor dependant on glass specification and solar control coating chosen





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Architecture for Nature

Various scientific studies have shown that birds have extra sensitivity to UV light and the Ultra Violet Spectrum. Bird Protection Glass uses this and creates a transparent glass unit which contains a patterned, UV reflective coating, visible to birds.

To the human eye the pattern and coating is almost invisible leaving large, clear glass surfaces as part of the architectural design. With a Bird Protection Glass coating to your architectural design, you are able to achieve the best of both worlds with large clear glass elevations that are sympathetic to the local wildlife.

Bird Protection Glass can be used on almost any thickness of toughened glass. The bird protective pattern is applied within the glass unit, additional coatings such as Low E coatings can still be applied as can Solar control Coatings.







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How to Specify Bird Protection Glass from IQ Glass

If you would like to specify Bird Protection Glass on your project just speak to the team at IQ who would for specification. They are available for you to be happy to assist.

Speak to the team at IQ

The team at IQ are the experts in our product range. If you are considering using Bird Protection Glass product on your project speak to the team at IQ who will be able to advise you on the best solution for your intended design, ensure that all specification criteria are met and advise the feasibility to areas of the installation you may not have considered.

Get a Quotation

We advise our customers to get a quotation for their intended Bird Protection Glass installations from IQ. This allows us all to ensure that the preferred product and design is within budget. If it is not we can help you adjust the specification to reach all performance, design and budgetary requirements.

Add us to your NBS Specification

To assist you in specification we have created individual NBS Specification sheets that include the option to specify Bird Protection Glass within our glazing systems. These, easy to navigate,

documents contain all the vital information needed complete on your own, alternatively ask your sales representative at IQ to complete this on your behalf

Place the Order

When ready you (or your client or the builder) can then place the order for your Bird Protection Glass within the glazing system, with us. A full in-house handover will take place and your project will be passed to the contracts and design team. Once your project deposit is placed we will then undertake full design drawings for the installation and any other additional glazing works. Please allow at least 20 working days for the design process.

The project will be appointed a dedicated contracts manager who will oversee the installation process.



