

Installation of double-glass panels on sloping roofs

What is a structural glass roof?

Structural glass roofs create a clean, minimal roofline with maximum daylight. Each roof is engineered by IQ using laminated low-iron glass and either structural glass beams or slim steel supports to suit the span. Drainage is built into the perimeter details and opening rooflights can be integrated for ventilation.

What is a frameless glass roof?

Design and installation of frameless structural glass roofs, using structural glass beams or slim steelwork with discreet drainage and optional opening rooflights. Structural glass roofs create a clean, minimal roofline with maximum daylight.

Can a glass roof be installed on a flat roof?

Suitable for both flat and sloped roofs, glass roof systems can be installed to optimize the amount of daylight that enters a space. Double or triple glazing panels are available as part of a new-build or refurbishment project and glass roofs for extensions are possible.

How do you support a glass roof?

For a different appearance steel T or box sections can be used to support the glass joints within a glass roof. These minimal steel supports can span large distances and can suit a more industrial effect design. The use of technical glass solutions and coatings can make your structural glass roof a higher performing element of your project.

Our glass roof installations are completed by fully trained professionals and are available nationwide.

With a range of structural glass roofs to choose from, including bespoke varieties of styles, we can help you get the ideal roof. Get a quote today.

Prefabricated yet bespoke, Glazing Panels are elegant rooflights with slim profiles and offer more design freedom with corner solutions such as gable, hip, and valley available as part of a glass roof ...

Why do I need a double glazed roof? By fitting double glazed, solar-control glass it is possible to reduce the amount of heat transmittance through the glass (solar gain) preventing the rooms below from ...

Modern glazing technology has come a long way, and using cutting-edge techniques we're now able to design and install completely frameless glass roofs that not only look amazing but also offer a host of ...

Self-supporting solutions can be installed between 25-60°; on either an upstand (on a flat roof) or as a non-protruding installation in a sloped roof. Furthermore, it is possible to install a dual pitched ...

In addition to the normal considerations of thermal and solar control, sloping glazing is overhead glazing and we need to choose glass that is safe. If the glass forms part of an accessible roof area then it ...

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Recommendations for the types of glass suitable for use in roof or canopy glazing in or around non-agricultural buildings is shown in the table below.

Learn how to effectively install solar panels on a sloped roof with our detailed guide. Discover the benefits, step-by-step installation process, safety tips, and maintenance advice to maximize energy ...

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