
Solar glass sun room in Zurich Switzerland

How to install glass-glass solar modules?

Glass-glass solar modules can be installed both with or without frames. The mounting systems FAST, MATCH, LEVEL, NICER, LOCKUP, LOCKIN, LAYUP and LAYIN are especially suitable for the integration of glass-glass solar modules. Particularly anti-glare surface structures are used. Megasol Cell technologies: Mono HiR / Mono HiR RearCon

Why should you choose glass-glass solar panels?

Free design scope, high durability and stability characterise this solar building material. All glass-glass modules can be designed freely. Glass-glass modules are manufactured in Detingen, Switzerland.

What are the applications of glass-glass solar panels?

Applications include facades, railings, in-roof and on-roof applications, infrastructure structures (for example, dams, noise barriers, etc.), open spaces, carports, alpine and desert applications. Glass-glass solar modules can be installed both with or without frames.

How thick is a solar module?

Glass thickness per pane: 2 - 12 mm Hail protection: Protection class 5 (hailstone size 50 mm) Fire safety classification: B - s1, d0 according to European fire protection standard EN 13501-1. * The square-metre performance of the solar module depends on the specific format

The exhibition "Made of Solar", held at the Swiss Baumuster-Centrale Zurich, provides compelling answers. Leading Swiss solar energy providers are showcasing their ...

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Solskin by Zurich Soft Robotics is pioneering adaptive photovoltaic facades that use soft robotics and AI to optimize solar energy and shading in real time.

Today, 3300 square metres of eyrise s350 solar control glass are making an important contribution to sustainable building certification as part of a building renovation in ...

The current challenges faced by the construction sector primarily concern how to provide the ever-growing global population with more living and working space. At the same ...

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A team from Eyrise, a liquid crystal glazing technology company, provided 182m² of switchable solar glass to create a round skylight for a building project in Zurich. The skylight ...

The solar energy designers at Rawlemon have created a spherical, sun-tracking glass globe that is able to concentrate sunlight (and moonlight) up to 10,000 times..

Discover durable glass-glass solar modules with a service life of over 50 years, high efficiency and versatile application options.

Building facades hold great potential for producing and saving energy. Today, however, this potential

is still underutilized. As part of the HiLo project at NEST, researchers from the Chair ...

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In the Technopark in Zurich people are sitting behind computers, next to them there are work benches with engineering tools: In the office of the ETH Zurich spin-off Zurich Soft ...

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