

# **Voltage module solar glass**





## Overview

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What is the difference between glass and plastic solar modules?

Glass/Glass modules withstand air and moisture and offer best cell protection, while plastic backsheets of glass/foil modules become porous. The Glass/Glass composite protects solar cells against micro cracks and thus ensures long-term operating life of 40 years and more.

What is a glass on glass PV module?

A glass on glass (glass-glass) PV module, on the other hand, is properly cushioned from all these outdoor elements by double layers of glass, so it maintains its optimal performance for a very long time. So, are you interested in making the most of every square foot of roof surface with solar panels for an extended period?

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What is Photovoltaic Glass?

Photovoltaic glass is a special type of glass that utilizes solar radiation to generate electricity by laminating into solar cells, and has relevant current extraction devices and cables. The glass used in photovoltaic power generation is not ordinary glass, but TCO conductive glass.

What is a 3.2mm glass solar cell?

At present, the mainstream product in the market is 3.2mm ultra white photovoltaic glass, with solar cell spectral wavelengths ranging from 320 to 1100 nanometers, and solar transmittance reaching up to 91% to 92%. Can be used as a packaging board for crystalline silicon solar modules.



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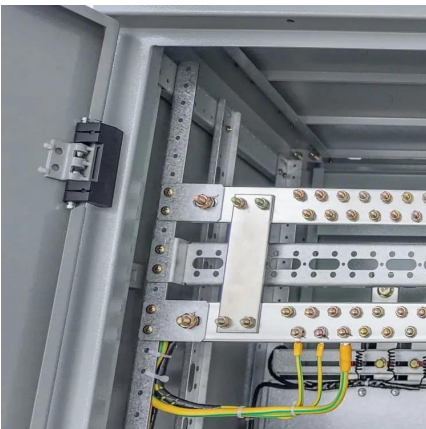
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