

Vienna Rural Flat-Panel solar Tile Customization





Overview

What are solar tiles?

Solar tiles are roofing materials that can produce energy directly from sunlight. Solar tiles are integrated into the roof itself and function as both a roofing substance and a source of energy, as opposed to conventional solar panels, which are mounted on top of an existing roof.

Are facade solar panels better than traditional solar panels?

While traditional solar panels are often installed on the roof, facade panels offer many unique advantages. Where roof panels are sometimes limited by the available surface area or the slope of the roof, facade panels offer more flexibility. For larger projects, the facade frequently offers more available square meters.

How do solar tiles work?

Solar tiles are integrated into the roof itself and function as both a roofing substance and a source of energy, as opposed to conventional solar panels, which are mounted on top of an existing roof. Photovoltaic cells in solar tiles turn sunlight into direct current (DC) energy.

What are solar facade panels?

Our solar facade panels are designed to achieve sustainability goals without compromising on design, and help architects and developers create energy-efficient and visually appealing projects. What are solar facades?

Solar panels on the facade are special photovoltaic panels that are integrated directly into the facade of a building.



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PV Flat Tiles

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Solar panels on the facade as an aesthetic energy solution

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