



Transparent PV panels for exterior walls, conservatories and verandas



Superb appearance, high energy output

Sanko Solar supplies CdTe thin-film transparent PV panels for use in glazed façades, conservatories, verandas, carports, etc. These panels are partially transparent and provide protection against the sun. Their flexible composition and size flexibility mean that they can be used in many applications. And they offer excellent value for money. Contrary to crystalline panels, this type of panel also delivers high outputs in less than ideal conditions.

Using transparent PV panels in your projects, verandas or conservatories gives you the opportunity of creating a sustainable product with a stylish appearance.

Sanko Solar is located centrally and can deliver at short notice throughout Europe. The panels are available individually, packed in crates or as a full container load. This means that the panels can be used for a wide variety of projects.

SANKOSOLAR 



Insulated glazing

The transparent PV panels are available in three versions: standard, as (high-efficiency) double glazing and as triple glazing. This range of choice allows us to use the panels to create your glazed façades, conservatories, verandas, carports and canopy roofs in any size and glazing type, and to any style.

Sanko Solar

Sanko Solar delivers high-quality thin-film PV panels. Because our panels use the most advanced solar energy technology available, they offer exceptionally high efficiency. Sanko Solar specifies, designs and delivers complete solar power generation systems and, if required, we can also arrange installation for you. Purchasing PV panels from Sanko Solar guarantees you the most stylish high-quality panels available at an attractive price.

PV panel comparison

Panel	Efficient	Cost	Performance by high temperatures	Performance under weak light	Resource	Stability
C-Si	13 - 15	High	Poor	Poor	Enough	Very Good
A-Si	6 - 7	Average	Good	Good	Enough	Poor
Tandem	8 - 10	High	Good	Average	Enough	Poor
CIGS	9 - 12	High	Poor	Good	Restricted	Good
CdTe	10 - 13	Low	Good	Good	Enough	Good

Benefits of thin-film PV panels

- Panel offering the best performance according to the PVGIS website!
- Lower purchase price and shorter payback time.
- Attractive appearance due to the lack of a peripheral aluminium frame.
- Smooth surface reduces the accumulation of dirt.
- Less sensitive than other types of solar panel to south-facing orientation and the angle of inclination; suitable for a more extensive range of applications.
- Fully recyclable.
- More environmentally friendly than crystalline panels due to lower energy costs and reduced CO2 emissions during production.
- No performance loss caused by shadow effects.
- Durable product thanks to the use of laminated glass.
- No anti-dumping tax.

Sanko Solar offers you the following guarantees for its solar panels:

- 10-year warranty on materials and workmanship.
- A guaranteed power output of 90% during the first 10 years.
- A guaranteed power output of 80% from the 10th to the 25th year of use.
- TÜV certified panels.



Your dealer: