Best solution
Better integration

BIPV VENTILATED FACADE

PV Panel

MATERIALS

- 3 - 12 mm tempered glass high-transparency
- 0.76 mm PVB layer
- 0.21 mm PhotoVoltaic cells
- 0.76 mm PVB layer
- 3 - 12 mm tempered glass

COMPOSITION

Size:

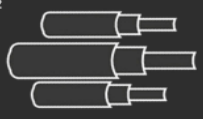
Min: 180 x 180 mm
Max: 4500 x 2500 mm

Junction Box:

Border
Back

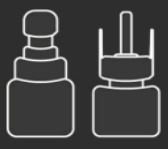
Cable:

4 mm²

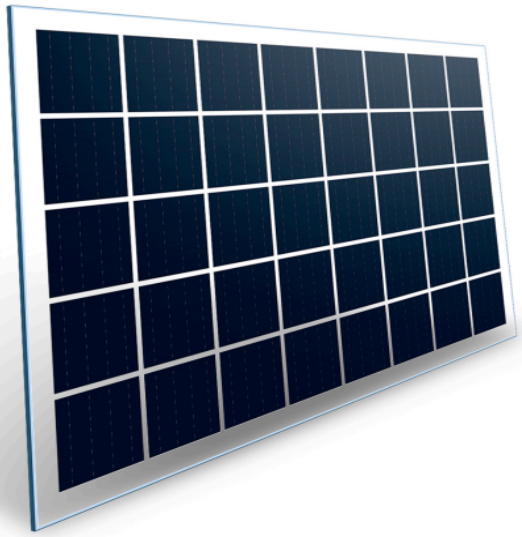


Connectors:

Type 3
Type 4



Solar Ventilated Facade are a perfect solution as they constitute a range of active technological glass capable to generate electrical energy, which can be used in new construction and renovation buildings, allowing electrical autonomy and energy savings.



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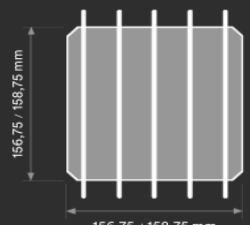
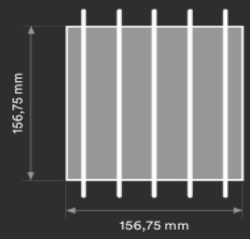
BIPV

The architectural integration of photovoltaic ventilated facades in construction makes it possible to create glazed surfaces that, in addition to being an esthetic and functional novelty, generate electrical energy.



Monocrystalline
- sc-Si PV
- 5bb connection
- high efficiency



Polycrystalline
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Monocrystalline
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- 5bb connection
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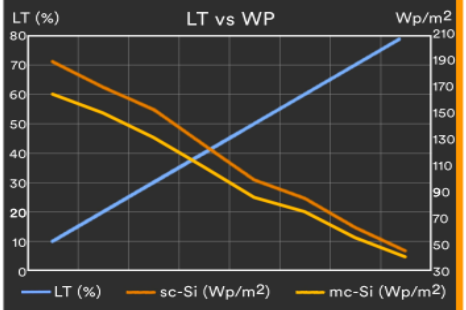

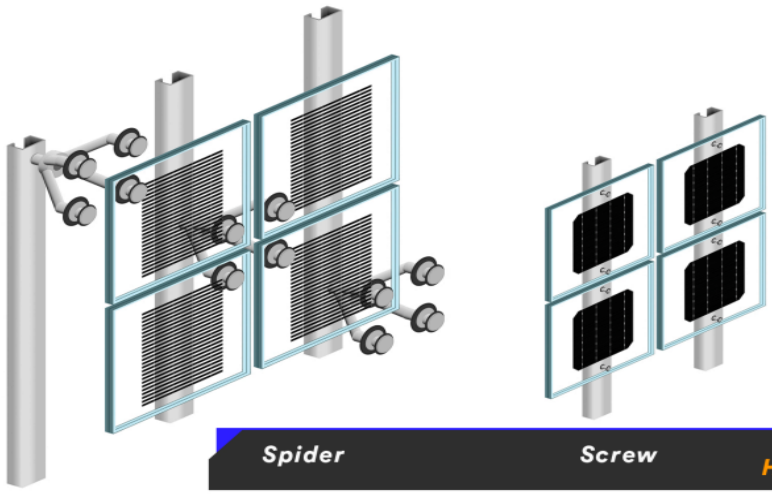

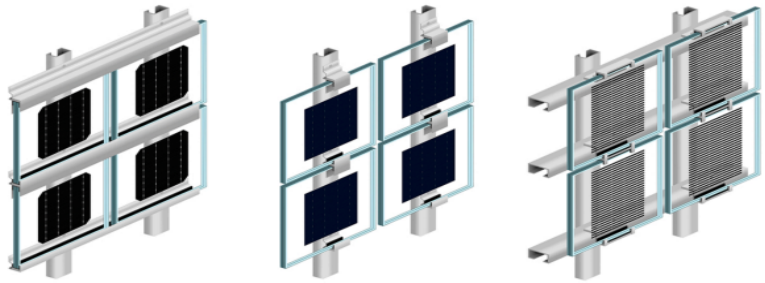

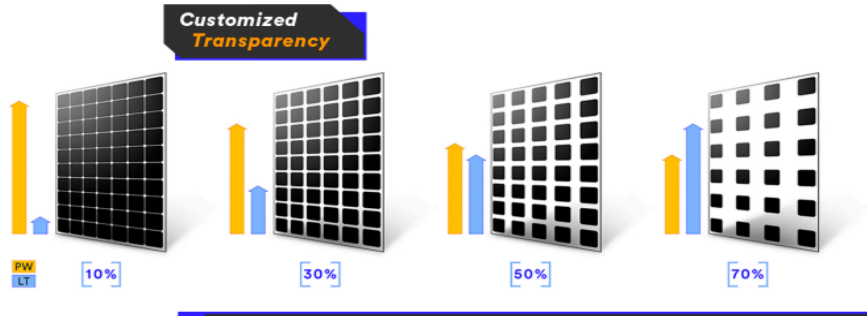

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EN 50583-1

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