

Roof mounting systems

FLUSH TILE SYSTEM

Economical and adaptive option for tile roofs enabling easy and fast installation, supported by innovative AT Rack Rail, T-module and full line of roof hooks. Compatible with all solar module types and different types of tiles. Long service life of 25 years enabled due to the high-quality materials.

TECHNICAL DATA

PV modules: All standard module types

Module orientation: Portrait or landscape

✓ Application: Tile roof✓ Roof slope: Up to 60°

Material: High class aluminum alloy, stainless steel 304

✓ Rack: Silver and black anodized
✓ Max wind speed: Up to 60 m/s
✓ Snow load: Up to 2.0 kN/m²

✓ Warranty: 10 years



T WIND SYSTEM

Mounting system for flat roofs come with optional equipment for different types of use. The system allows direct mounting to the roof battens and use of distribution beams for bridging big distances between battens.

TECHNICAL DATA

✔ PV modules: All standard module types

Module orientation: Portrait or landscape

Application: Flat roof, metal roof

✓ Slope: Up to 60°

Material: High class aluminum alloy, stainless steel 304

Clamps: Compatible with all Blue Morpho clamps for metal roofs

Additional options: Adjustable tripod bracket, enforcing brace, Flat rails as distribution beam

✓ Max wind speed: Up to 60 m/s

Snow load: Up to 2.0 kN/m²

Warranty: 10 years



PV TILT SYSTEM

Mounting system for pitch or flat roof; suitable for all standard module types and compatible with all standard equipment.

TECHNICAL DATA

- PV modules: All standard module types
- Module orientation: Portrait or landscape
- Application: Pitch roof or flat roof
- ✓ Slope: 10-15°, 15-30°, 30-60° optional
- Material: High class aluminum alloy, stainless steel 304
- Clamps: Compatible with Blue Morpho clamps
- ✓ Max wind speed: Up to 60 m/s
- ✓ Snow load: Up to 1.4 kN/m²
- ✓ Warranty: 10 years



FLAT RAIL SYSTEM

Mounting system for metal roofs; compatible with T wind system as distribution beam and with wire management function.

TECHNICAL DATA

- PV modules: All standard module types
- Module orientation: Portrait or landscape
- Application: Metal roof
- Roof slope: Up to 60°
- Material: High class aluminum alloy, stainless steel 304
- ✓ Max wind speed: Up to 60 m/s
- ✓ Snow load: Up to 2.0 kN/m²
- ✓ Warranty: 10 years



BLUE MORPHO SYSTEM

Mounting system designed for maximal flexibility in developing commercial solar systems. It offers possibility of mounting either with or without rails, for framed or unframed module types. Long service life of 25 years enabled due to the high-quality materials.

TECHNICAL DATA

- PV modules: All standard module types
- Module orientation: Portrait or landscape
- Application: Metal roof
- Roof slope: Up to 60°
- Material: High class aluminum alloy, stainless steel 304
- ✓ Max wind speed: Up to 60 m/s
- ✓ Snow load: Up to 2.0 kN/m²
- ✓ Warranty: 10 years



