

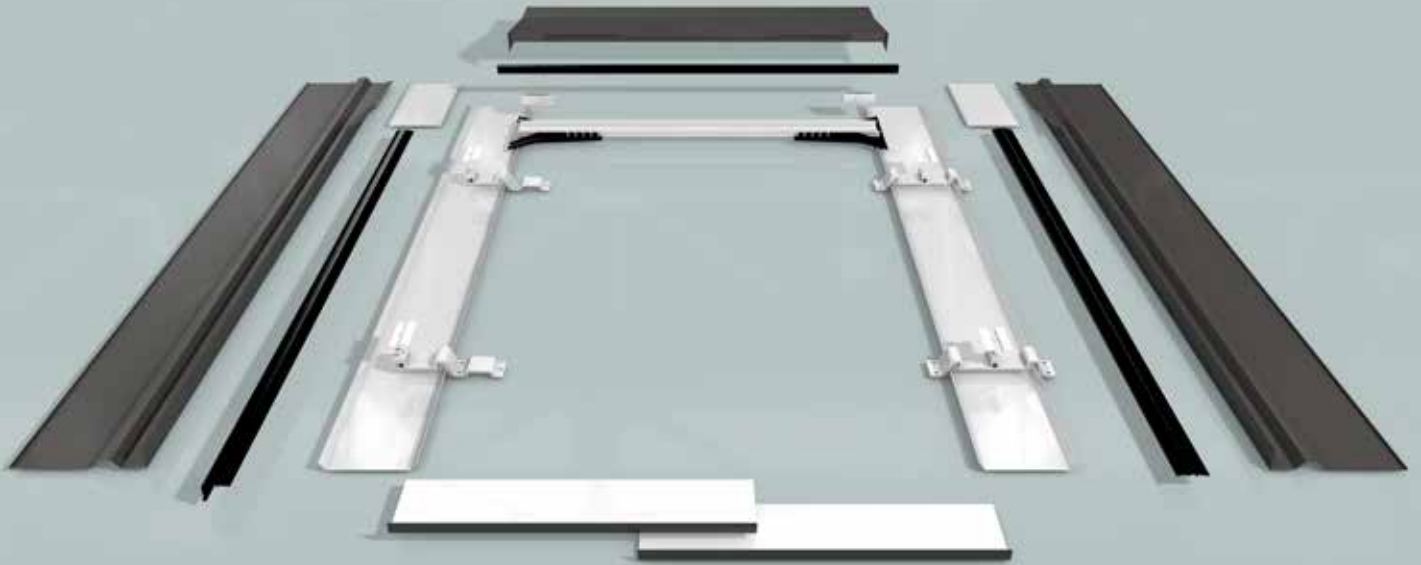
EASY ROOF METAL

ROOF-INTEGRATED SOLAR PV



OUR ROOFING SOLUTIONS

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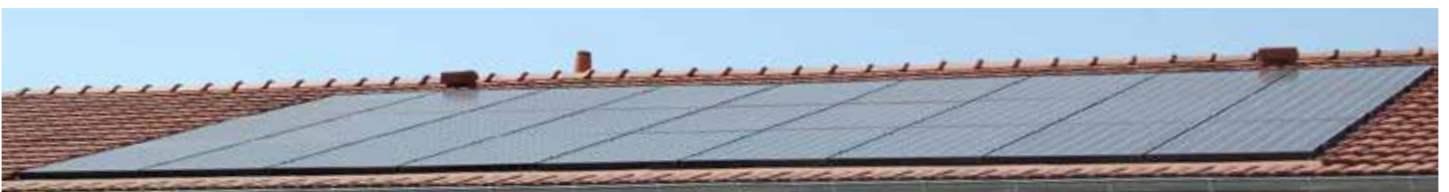
THE CONCEPT

The EASY ROOF METAL mounting-system has been designed for the in-roof integration of high-efficiency solar modules in new-built and retrofit buildings

Extended compatibility with the new PV-modules generations

WHY CHOOSE EASY ROOF METAL?

- The best all round BIPV package
- Excellent quality/price ratio
- Cost-effective freight
- Any configuration type can be achieved: U-Shape, L-Shape, Pyramidal, Hipped roof and Velux integration
- Extensive compatibility with high-efficiency PV modules
- Cost-effective maintenance (every panel can be replaced individually)
- No tiles batten-pattern alteration
- Massive wind & snow pressure resistance: pressure 5400 Pa, suction 5400 Pa (uplift tests). Please see mounting instructions Eurocodes calculations
- High fire rating, BROOF T4
- Sleek low-profile integrated solar



PRODUCT CHARACTERISTICS

Concept	BIPV suits any layout and any roof-size projects
Material	Aluminium, metal 100 % recyclable
Applications	New-build and retrofit projects, residential and commercial
Types of covering	Universal system. Compatible with all common tiles and slates configurations



YOUR PRODUCT BENEFITS



Reliability	Double sealing provided by gutters and glazing beads
Performances	UV, hail, heat, snow and wind resistant (suitable for zone 4 : snow, wind and coastal areas according to standard NV-65 and Eurocodes) Aluminium, fire resistant Can be mounted with panels +375Wp, only 8 modules required to achieve 3Kwp!
Compatibility	Roofs All pitched roofs from 10° and 60° in PORTRAIT All pitched roofs from 10° and 50° in LANDSCAPE Modules (L*h) 1650-1790 * 986-1065 * 30-42 (PORTRAIT) 1681-1800 * 986-1065 * 30-42 (LANDSCAPE) Contact us for specific panels requirements
Tests, certifications and guarantee	ETN (FR) certification 10-year product-guarantee Decennial insurance (QBE) TÜV Rheinland MCS012



Adjustable cross member

YOUR SITE BENEFITS

Storage	Shared parts in Portrait and Landscape Moderate weight and easy storage
Installation	Portrait, landscape, pyramide and free form assembly. Combination of portrait and landscape assembly possible Optimised line and column cable routing Easy handling of roof components Rapid: 6 hours for a 3 kW installations (2 installers) whatever the shape of the field Can be mounted with 4 or 6 brackets
Maintenance	Closed system (glazing beads) Each PV module can be replaced independently within minutes

Non-contractual information and visuals. Subject to technical amendments without notice.

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