

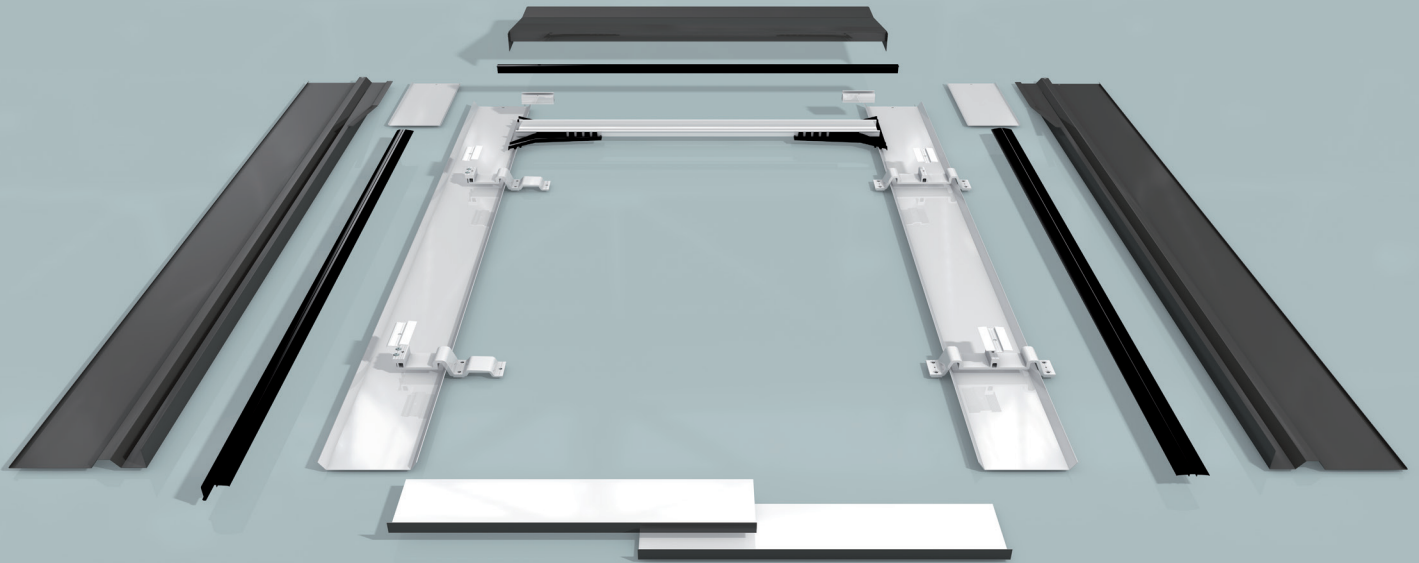
# EASY ROOF METAL

## ROOF-INTEGRATED SOLAR PV



OUR ROOFING SOLUTIONS

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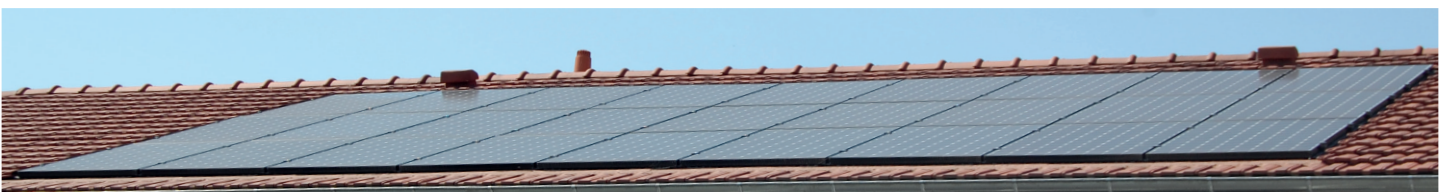
### THE CONCEPT

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**

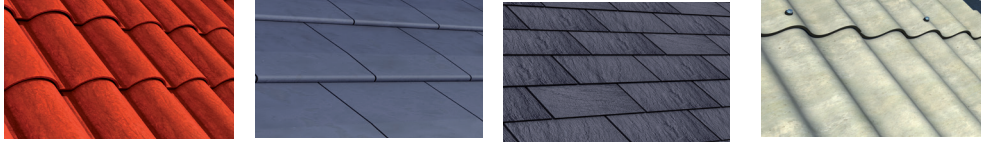
### WHY CHOOSE EASY ROOF METAL?

- The best all round BIPV package
- Excellent quality/price ratio
- Cost-effective freight
- Any configuration type can be achieved: U-Shape, Pyramidal, Hipped roof
- 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

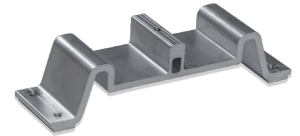
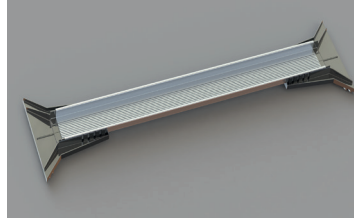
<b>Concept</b>	BIPV suits any layout and any roof-size projects
<b>Material</b>	Aluminium, metal 100 % recyclable
<b>Applications</b>	New-build and retrofit projects, residential and commercial
<b>Types of covering</b>	Universal system. Compatible with all common tiles and slates configurations



# YOUR PRODUCT BENEFITS



<b>Reliability</b>	Double sealing provided by gutters and glazing beads
<b>Performances</b>	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 +400Wp
<b>Compatibility</b>	Roofs All pitched roofs from 10° and 60° in PORTRAIT Modules (L*h) 1650-1940 * 986-1165 * 30-42 (PORTRAIT) Contact us for specific panels requirements
<b>Tests, certifications and guarantee</b>	ETN (FR) certification 10-year product-guarantee Decennial insurance (QBE) TÜV Rheinland MCS012



Adjustable cross member

# YOUR SITE BENEFITS

<b>Storage</b>	Moderate weight and easy storage
<b>Installation</b>	Portrait, pyramide and free form assembly. 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
<b>Maintenance</b>	Closed system (glazing beads) Each PV module can be replaced independently within minutes

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