

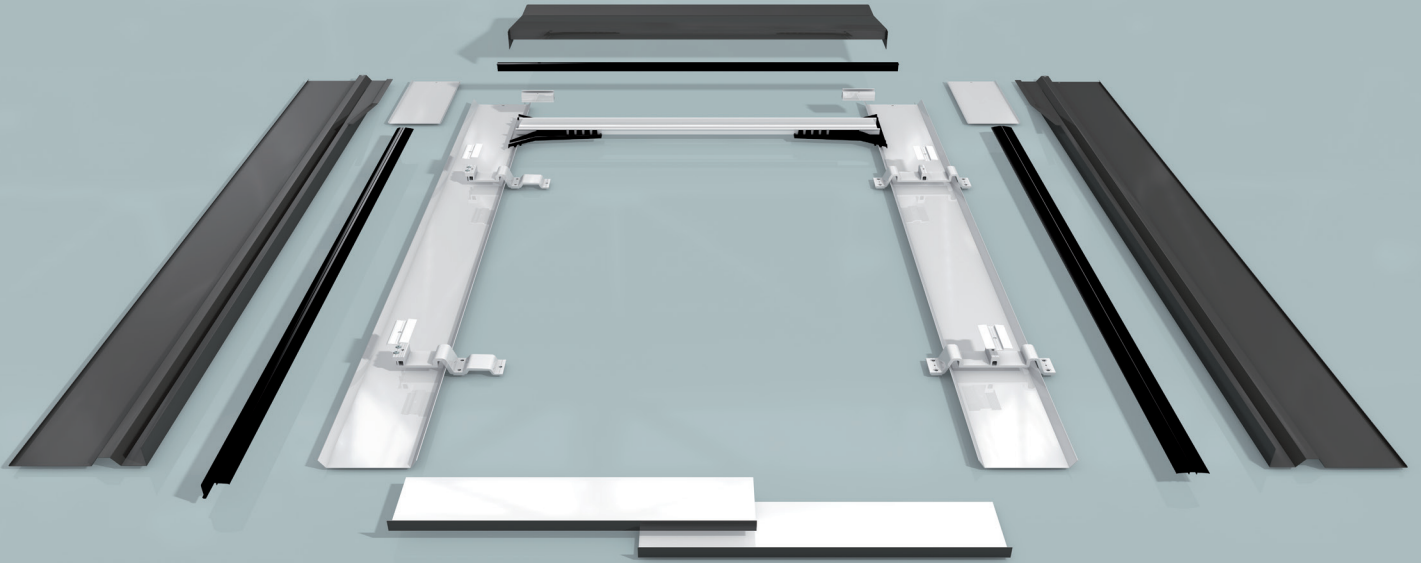
# EASY ROOF METAL

## 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**

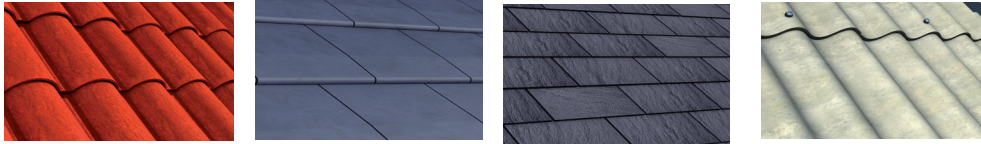
### WHY CHOOSE EASY ROOF METAL?

- 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



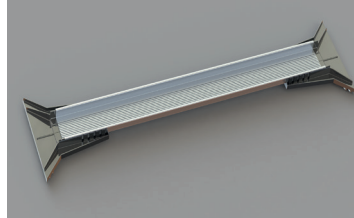
# PRODUCT CHARACTERISTICS

<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

This documentation cancels and replaces the previous editions. Update December 2022. This document is not contractually binding and is subject to change at any time (see the updated information on the product sheet at [www.edillians.com](http://www.edillians.com)). The photographs are suggestions for presentation suggestions and are non-contractual. Edillians S.A.S., capital of 161,227,700, RCS Lyon B 449 354 224, and head office at 65, Chemin du Moulin Carron, 69570 Dardilly, France