

EASY ROOF EVOLUTION



OUR ROOFING SOLUTIONS

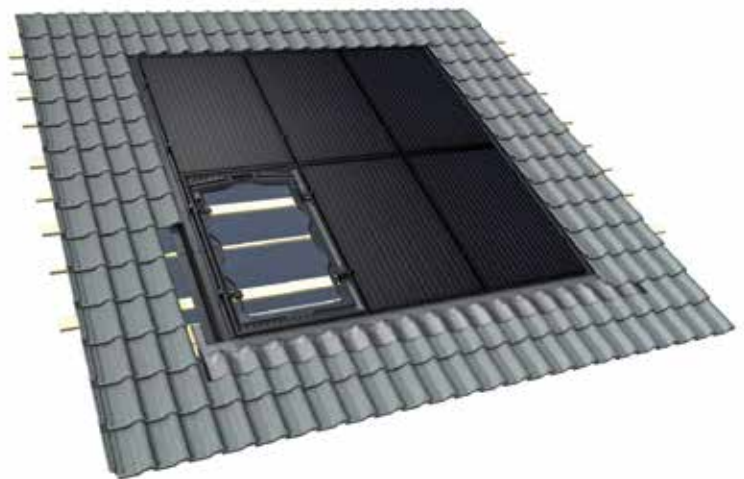
edilians.co.uk

IN ROOF MOUNTING SYSTEM FOR SOLAR PANELS

THE CONCEPT

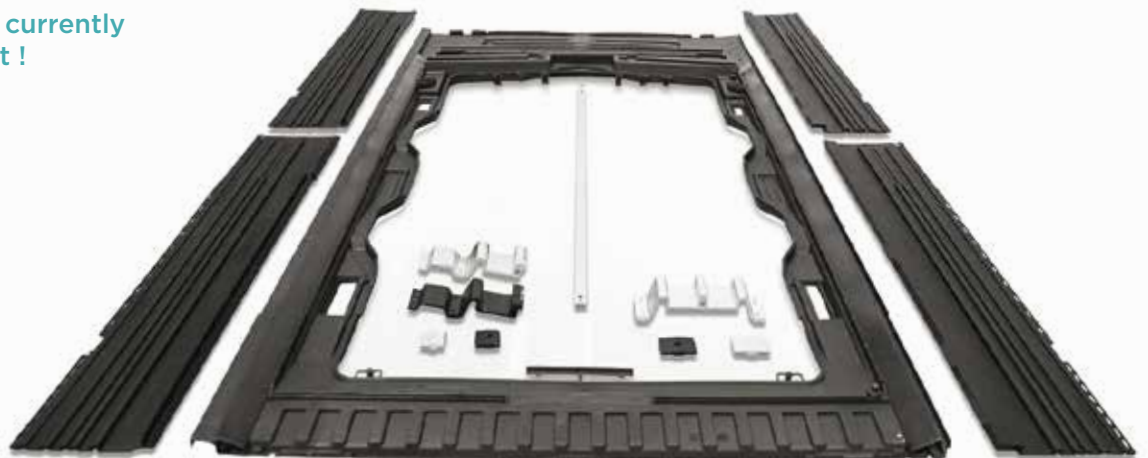
EASY ROOF EVOLUTION is a revolutionary in roof mounting system (BIPV) for photovoltaics system.

An unique overlapping and Interlocking mounting systems with no seal, no cut, EASY ROOF EVOLUTION fits just like tiles. EASY ROOF EVOLUTION is ideal for all kinds of roofs and tiles: residential, commercial, public building, agricultural and industrial roofs.



**Fits most of PV panels currently
available on the market !**

AUO - BenQ
Canadian Solar
JA Solar
LG
REC
Solarwatt
Sunpower ...



THE MOST RELIABLE BIPV SYSTEM ON THE MARKET

CHARACTERISTICS

Concept	Modular assembly by overlapping frames and side flashings up to several MWp
Material	Polypropylene copolymer also available with fire retardant 100 % recyclable: No waste in production line, No waste at the end of the product life
Applications	Residential, domestic commercial, and public building

PRODUCT BENEFITS

Reliability	Water-tightness is ensured by an overlapping system System without seal	
Performance	Climate resistance approved for : UV ray, hail stone, rust, heat, snow and wind (climate zones up to 4 : snow & wind according to the regulation NV-65 & Eurocode) Performance optimized: Every PV panel's efficiency is optimized thanks to fresh air entrances	
Compatibility	Roofs	All kinds of roofs lay out even distorted. Suitable from 10° to 50° slope
	Panels (L*h)	1638-1705 * 982-1002 * 30-50 (L-1 Portrait) 1638-1692 * 982-1002 * 30-50 (M-1 Landscape) 1661-1730 * 1002-1023 * 30-50 (P-1 Portrait) 1535-1559 * 1027-1046 * 30-50 (O-1 Portrait) Other criteria than dimensions are considered in determining compatibility. Please check the compatibility list at: www.edilians.uk .
Tests, certifications and guarantees	TÜV approved MCS012 approved New Technical Investigation certification approving the process (ETN) Climate and aging tests approved 10 year manufacturer warranty (QBE)	Please visit www.edilians.uk for more information



ADVANTAGES

Storage	Aluminium Parts and accessories are common to both Portrait and Landscape. Light and stackable to ease carriage
Installation	Lay out : Portrait, Landscape, pyramid and various layouts No cut, top flashing is built to the tray to speed up the installation All roof area integration Cables are fed through dedicated areas Installation time: 3kW with 2 fitters installed in 6 hours regardless of the layout
Maintenance	1 bolt and anti-twist clamping technology Each module can be individually replaced or removed

