



Certificate No: MCS BBA 0140

Technology:

MCS 012 – Pitched Roof Installations kit

Products:

SLATE OR PLAIN TILES	
Models	PV-ez Rack SolarRoof Pro
	<ul style="list-style-type: none"> - Rails ER-R-PRO anodised aluminium in lengths of 2560, 3405, 4200 and 6100 mm - Joining piece for rails ER-SP-ST anodised aluminium alloy in 200mm length - Roof hooks ER-I-PRO/02 from stainless steel - Roof hooks ER-I-PRO/02A from stainless steel - Roof hooks ER-I-PRO/07 from stainless steel - Clips ezClip 30 aluminium alloy - Clips ezClip 35 aluminium alloy - Intermediate Clamp ER-IC-ST for standard loads - Intermediate Clamp ER-IC-HL for high loads - End Clamp ER-EC-ST for standard loads - End Clamp ER-EC-HL for high loads - Screw Sharp point wood screws M8x80 - Bolts Hex socket head bolts M6x25mm - Bolts Hex socket head bolts M6 nut
Roofing substrates minimum requirements (minimum timber size mm)	38x19
Minimum permissible roof pitch (Angle °)	20
Installation Type	Above roof
Maximum design wind uplift resistance (kPa)	1.44
Partial (safety) factor	1.1

CONCRETE INTERLOCKING TILES	
Models	PV-ez Rack SolarRoof Pro
	<ul style="list-style-type: none"> - Rails ER-R-PRO anodised aluminium in lengths of 2560, 3405, 4200 and 6100 mm - Joining piece for rails ER-SP-ST anodised aluminium alloy in 200mm length - Roof hooks ER-I-PRO/01 from stainless steel - Roof hooks ER-I-PRO/01A from stainless steel - Clips ezClip 30 aluminium alloy - Clips ezClip 35 aluminium alloy - Intermediate Clamp ER-IC-ST for standard loads - Intermediate Clamp ER-IC-HL for high loads - End Clamp ER-EC-ST for standard loads - End Clamp ER-EC-HL for high loads - Screw Sharp point wood screws M6x80 - Bolts Hex socket head bolts M8x10mm - Bolts Hex socket head bolts M6x25mm - Bolts Hex socket head bolts M6 nut
Roofing substrates minimum requirements (minimum timber size mm)	38x19
Minimum permissible roof pitch (Angle °)	20
Installation Type	Above roof
Maximum design wind uplift resistance (kPa)	0.98
Partial (safety) factor	1.1

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The BBA (British Board of Agrément) has issued this Microgeneration Certification Scheme (MCS) Certificate to the company and products named above, in recognition of the products's compliance with the MCS Scheme Requirements for the technology named above.

On behalf of the British Board of Agrément

Date of issue: 16 July 2013



Claire Curtis-Thomas
Chief Executive

The BBA is a UKAS accredited certification body — Number 113. The schedule of the current scope of accreditation for product certification is available in pdf format via the UKAS link on the BBA website at www.bbacerts.co.uk

Readers are advised to check the validity and latest issue number of this MCS Certificate by either referring to the BBA website or contacting the BBA direct.

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