

MCS Product Certificate



Appendix to Certificate KIWA0010

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The following products have been assessed and registered by Kiwa Ltd against the provisions of:

MCS 010, MCS 011, MCS 012

Product Name	Model Name	MCS Certificate Number
Rapid 2+	Roof Hook Rapid2+ Slate 125 KIT	KIWA 00010/0010f IK
Range of Permissible Roof Pitch (degrees)	>25°	
Compatible Roof Coverings	Tiled roofs with wooden substructure	
Roofing Substrate For certified wind uplift resistance in sound timber	Min rafter size (h _{xw} mm)	Roofing Substrate For certified wind uplift resistance in sound timber
	Attachments including minimum timber sizes must be in accordance with Schletter's guidance document "Edge distances of wood screwings"	Attachments including minimum timber sizes must be in accordance with Schletter's guidance document "Edge distances of wood screwings"
Further notes on fixing (where relevant)	Tiles may need to be ground in accordance with manufacturer instructions to ensure satisfactory fitting of mounting hooks.	
Maximum Design Wind Uplift Calculated by dividing the characteristic wind uplift by the partial safety factor shown below	4.60 kPa (Values are based on 4 roof hooks per m ² of solar panel, roof pitch 45°)	
Partial (safety) factor(s)	1.5	
Fire Classification	BS476-3:2004	Fire Classification
	N/A	N/A
Limitations on Fire Classification	This kit is suitable for: Above roof installations over non-flammable outer roof covering only	

Signed on behalf of Kiwa Ltd

Mark Crowther
MCS Certification Director
Kiwa Ltd

This certificate is subject to the producer continuing to comply with the Kiwa MCS Product Scheme Rules and ongoing Annual Surveillance

CERTIFICATE

Kiwa Gastec
Kiwa House
Malvern View Business Park
Stella Way
Bishops Cleeve
Cheltenham
GL52 7DQ
United Kingdom
T +44 (0)1242 677877
www.kiwa.co.uk

