

Appendix to Certificate No: MCS IK0182 **K2 Solar Mounting Solutions Limited**

Issue: 1

Products

Model	Description	Reference No.	
K2 SpeedRail 22 system	Pitched Roof Installation Kit (Above roof)	MCS IK0182/03	
Components	K2 SpeedRail 22 (aluminium rail in lengths 2.1m, 4.2m, 6.1m) K2 SpeedClip		
	K2 SpeedLock 22 Set (aluminium / stainless steel)		
	EJOT Self Tapping Screw (stainless steel, 36 x M6)		
	K2 Module Middle Clamp Standard (aluminium / stainless steel)		
	K2 Module End Clamp Standard (aluminium / stainless steel)		
Technical Information for Roof substrate:	the K2 SpeedRail 22 system Steel box profiled sheet, minimum thicknes covering should be fixed to roof substrate to adequa load and comply with building regulations).		

Minimum roof pitch: 15°

Maximum design wind uplift: 3.07 kPa

Value of partial safety factor: 1.1

This certificate and appendix is maintained and held in force through periodic review and verification.



Laura Critien

17 April 2014

17 April 2014

Programme Manager

Date of Issue

Date of First Issue





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Appendix to Certificate No: MCS IK0182 K2 Solar Mounting Solutions Limited

Issue: 1

Products

Model	Description	Reference No.
K2 MiniRail system	Pitched Roof Installation Kit (Above roof)	MCS IK0182/04
Components	K2 MiniRail Middle Clamp Set (aluminium / stainless steel) K2 MiniRail End Clamp Set (aluminium / stainless steel)	
	Riesser Self Drilling Screw (stainless steel, 38 x M6)	

Technical Information for the K2 MiniRail system

Roof substrate: Steel box profiled sheet, minimum thickness 0.5mm (roof

covering should be fixed to roof substrate to adequately resist applied wind

load and comply with building regulations)

Minimum roof pitch: 15°

Maximum design wind uplift: 4.59 kPa

Value of partial safety factor: 1.0

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Programme Manager

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