

# Certificate of Registration



Annex 3 to Certificate Number: 0000078  
Applicable to:

Model Number  
Standing Seam Clamps

Model Name  
Standing Seam Clamps

MCS Certification Number  
NQA 012 0002/03

**The following roofing substrates only are compatible with this system:**

Metal roofs with standing seams.

**Minimum permissible roof pitch is:**

5 degrees

**This kit is suitable for:**

Above roof installations over non-flammable outer roof coverings only

**Maximum design wind uplift resistance:**

Values are based on 4 roof hooks per m<sup>2</sup> of solar panel

Roof pitch ( degrees)	10	20	30	40	50	60
Standing seam clamps	Uplift resistance (kPa)					
Seam Clamp 503	2.4	2.4	2.4	2.4	2.4	2.4

**Value of the partial (safety) factor(s) used to determine wind uplift resistance:**

1.5

**Fire test result (for any roof integrated system or for above roof systems compatible for use on combustible substrates):**

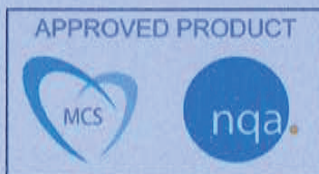
Not tested.

The installation kit is not certified for roof integrated installations or for installations above roofs whose outer surface is of flammable materials within the meaning of flammable given in the Building Regulations which apply in England, Northern Ireland, Scotland and Wales.

This registration is subject to the producer continuing to comply with the NQA MCS Product Scheme Rules and Certification Criteria stated on the certificate, which will be monitored by NQA.

*Alan Weir*

Certification Director



Certificate No: 0000078-Annex 3  
Date: 15/05/2014  
Valid Until: 18/07/2017