



## Certificate No: MCS BBA 0145

### Technology:

### MCS 012 – Pitched Roof Installation Kits

### Products:

### Viridian Solar – Clearline flashing kits

<b>S-series &amp; T-series flashing kits</b>	
Components	S-series flashing kits for slates T-series flashing kits for tiles Solar outlet sealing collars specified by the  Certificate holder Compatible with: Clearline solar PV modules PV15, PV16, PV20 and PV30  Clearline solar collectors V15, V20 and V30
Installation Type	Roof-integrated
Permissible roof pitch (Angle °)	20° - 60°
Roofing substrate minimum requirements	Slated or tiled roofs
Maximum design wind uplift resistance (kPa) <i>Calculated by dividing the characteristic wind uplift resistance by the partial safety factor shown below.</i>	2.4
Partial (safety) factor(s)	1.44
Fire classification to BS 476-3 : 2004 Fire classification to EN 13501-5:2005+A1:2009	EXT.S.AA B <sub>roof</sub> (t4)

Continued

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 Third issue: 1 October 2015

Originally certificated on 17 December 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](http://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.*

<b>Fusion flashing kits</b>	
Components	<p>Fusion flashing kits for slates or tiles Solar outlet sealing collars specified by the</p> <p>Certificate holder Compatible with: Clearline solar PV modules PV15, PV16, PV20 and PV30</p> <p>Clearline solar collectors V15, V20 and V30</p>
Installation Type	Roof-integrated
Permissible roof pitch (Angle °)	20° - 60°
Roofing substrate minimum requirements	Slated or tiled roofs
<p>Maximum design wind uplift resistance (kPa)</p> <p><i>Calculated by dividing the characteristic wind uplift resistance by the partial safety factor shown below.</i></p>	5.32
Partial (safety) factor(s)	1
<p>Fire classification to BS 476-3 : 2004</p> <p>Fire classification to EN 13501-5:2005+A1:2009</p>	<p>EXT.S.AA</p> <p>B<sub>ROOF</sub>(t4)</p>

Viridian Solar  
 Viridian Concepts Limited  
 Atlas Building  
 Stirling Way  
 Papworth  
 Cambridgeshire CB23 3GY