



## Certificate No: MCS BBA 7071

Technology: MCS 012 – Pitched Roof Installation Kits

**Products:**  
Marley Solar Tile – Flashing Kits

<b>Fusion Portrait flashing kits</b>	
<b>Components</b>	Fusion portrait flashing kits for slates or tiles Solar outlet sealing collars specified by the Certificate holder  Compatible with: Marley Solar Tile xxx (Monocrystalline)
<b>Installation Type</b>	Roof-integrated
<b>Permissible roof pitch (Angle °)</b>	20° – 60°
<b>Roofing substrate minimum requirements</b>	Slated or tiled roofs
<b>Maximum design wind uplift resistance (kPa)</b> <i>Calculated by dividing the characteristic wind uplift resistance by the partial safety factor shown below.</i>	4.24
<b>Partial (safety) factor</b>	1
<b>Fire classification to BS 476-3 : 2004</b>	EXT.S.A.A  The fire performance rating applies only to the roofing kit when used with the family of modules (family as referenced within MCS005) from which the tested module(s) came, or other modules that have identical material specification and design of: frame, coversheet, encapsulant, backing sheet and sealant.

<b>Fusion Landscape flashing kits</b>	
<b>Components</b>	Fusion landscape flashing kits for slates or tiles Solar outlet sealing collars specified by the Certificate holder  Compatible with: Marley Solar Tile xxx (Monocrystalline)
<b>Installation Type</b>	Roof-integrated
<b>Permissible roof pitch (Angle °)</b>	20° – 60°
<b>Roofing substrate minimum requirements</b>	Slated or tiled roofs
<b>Maximum design wind uplift resistance (kPa)</b> <i>Calculated by dividing the characteristic wind uplift resistance by the partial safety factor shown below.</i>	4.24
<b>Partial (safety) factor</b>	1
<b>Fire classification to BS 476-3 : 2004</b>	EXT.S.A.A  The fire performance rating applies only to the roofing kit when used with the family of modules (family as referenced within MCS005) from which the tested module(s) came, or other modules that have identical material specification and design of: frame, coversheet, encapsulant, backing sheet and sealant.

<b>Fusion flashing kits for sarking boards</b>	
<b>Components</b>	Fusion flashing kits for slates or tiles Compatible with: Marley Solar Tile xxx (Monocrystalline)
<b>Installation Type</b>	Roof-integrated
<b>Permissible roof pitch (Angle °)</b>	20° – 60°
<b>Roofing substrate minimum requirements</b>	Slated or tiled roofs  Softwood sarking boards; 100 mm x 22 mm fitted with 3.35 x 65 mm nails Sarking board side bracket Sarking board twin panel joining bracket fitted with 4 x 50 mm screws (supplied)
<b>Maximum design wind uplift resistance (kPa)</b> <i>Calculated by dividing the characteristic wind uplift resistance by the partial safety factor shown below.</i>	4.24
<b>Partial (safety) factor</b>	1
<b>Fire classification to BS 476-3 : 2004</b>	EXT.S.A.A  The fire performance rating applies only to the roofing kit when used with the family of modules (family as referenced within MCS005) from which the tested module(s) came, or other modules that have identical material specification and design of: frame, coversheet, encapsulant, backing sheet and sealant.

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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' compliance with the MCS Scheme Requirements for the technology named above.

On behalf of the British Board of Agrément

Date of issue: 11 January 2024



Hardy Giesler  
Chief Executive Officer

*The BBA is a UKAS-accredited product certification body (No. 0113). Certification is delivered under accreditation to BS EN ISO/IEC 17065. Readers MUST check the validity and latest issue number of this MCS Certificate by referring to the BBA website or contacting the BBA.*

**British Board of Agrément**

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