



SolarFlash™

Now we can all do it right

The innovative new weather proof solution to the solar industry problem of fitting solar panels to slate roofs.

 Watch the presentation ▶

 Watch the installation video ▶

Many installation technicians are not experienced roofers and are therefore not able to offer a quality repair or long term guarantee. The SolarFlash™ system enables any competent installer to perform a high quality slate/tile roof repair.

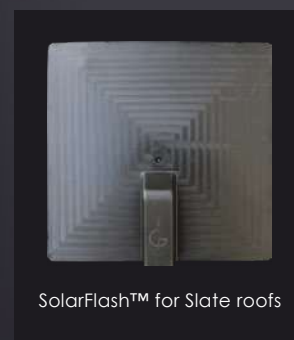
The system is designed to create a waterproof solution to refitting slates/tiles around the bracket. The existing method of dressing a flashing material around the bracket is fundamentally flawed. This is because (without specialist equipment) the flashing material is in contact with the bracket, which is a movable projection from the roof. This bracket must be allowed to move. By dressing lead around the bracket, any movement in the bracket will cause movement in the lead. As the lead is interwoven with the slates/tiles, there is a potential for the lead to damage/crack the slates.

Benefits of using SolarFlash™

- Is simple, practical and permanent
- Is easy to use by all installers
- minimises roof tile cutting areas
- ensures sufficient bracket clearance for a range of different brackets
- allows bracket movement without tile stress
- doesn't compromise a roof's weather protection
- doesn't compromise a roof's aesthetic appearance
- comes with a 25 year guarantee

Specification

SolarFlash™ Size

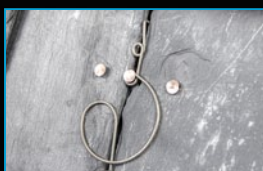


The full SolarFlash™ solution kit includes:

- 1 x SolarFlash™
- 3x Hallhooks &
- 1 x Hookpull
- 2 x Shims (packings)
- 1 x Weather-seal foam insert
- Compensation hooks
- User instructions

MCS 012 Compliant

MCS 012 is a new standard that ensures products which are used to fix solar PV and solar thermal products onto pitched roofs are meeting relevant local and national building regulations in terms of Wind upload, Weathertightness; and Fire Resistance. It requires full testing of the flashing kit in conjunction with the mounting kit. The SolarFlash™ system will pass any weathertightness test if used in conjunction with a bracket that gives at least 30mm clearance from the rafter to the bend down the roof i.e. the elbow should be no less than 30mm deep and then can be made to work with shims (packings).



HallHook™

is a permanent, secret and fail safe device that should be used when replacing a broken slate.