

Technical Note

Installation of Solar Brackets over Tiles – Warranty.

Solar Brackets can affect the Tile warranty depending on the type of bracket/system and who installs them.

The following are typical questions asked. The answer will depend on the system and who installs them.

The main factors considered are: Maintaining Weather Security, Corrosion of the tiles by dissimilar metals and not penetrating the surface of tiles.

My question is regarding retrofit solar on a Gerard metal tile roof. Are we required to use the Gerard Solar brackets in order to preserve the roof warranty? Or can we use a similar non penetrating tile hook?

Tile Warranty remains if Gerard Solar Brackets are used and installed as per Gerard Roofs instructions.

Third Party non penetrating brackets

Warranty remains as long as there are no material incompatibility issues - if there is and corrosion occurs then the warranty will not cover the tiles.

Weather security issues associated with the third party brackets is not covered by the Tile Warranty.

Are systems that penetrate the tiles covered by the Gerard Roofs warranty?

Any penetrating brackets/bolts/system will mean the tile warranty does not cover the tiles which have been penetrated or cut to fit the brackets.

We are looking into installing a solar system in our house which has a Gerard tile roof. Can you advise if there are any restrictions on installation, especially with respect to the roof warranty, of which we should be aware?

Installation by GCR - Tile Warranty remains as the GCR is responsible for making sure that they are installed correctly and the roof is weather secure.

Installation of Gerard Roofs Solar brackets by third party - Tile Warranty remains valid unless the tiles and or brackets are not installed correctly and the area made weather secure.

Battens and Solar Brackets all need to be fastened to rafters as per Gerard Roofs instructions. The correct number of Gerard Solar brackets need to be installed.