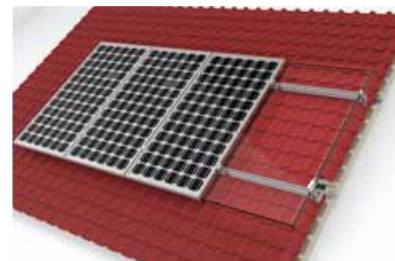


Tile Roof Mounting

- Extensive Flexibility
- Unique Solution without Penetration
- Cost Effective and Efficient
- Millimeter Accuracy without Cutting
- Pre-assembled Kit
- Excellent Adaptability
- Static Reliability Assured
- Extraordinary Strength and Appearance
- 100% Recyclable



Al₂O₃ oxidized layer
Active layer
Al Base material

15 - years

Product
Warranty

25 - years

Service Life

AS/NZS 1170
AS 4040



Key Components



Technical Features

Installation site	Pitch tile roof	PV modules	Framed, unframed
Roof slope	Up to 60°	Position of the module array	No special requirements
Roof cladding	Suitable for most types of roof cladding	Distance between roof fixing points	Up to 2m
Building height	Up to 20 m	Module layout	Vertical or horizontal
Module inclination	15° - 35°	Supporting profiles	Extruded aluminium (EN AW 6005 T5)
Max wind speed	<60 m/s	Hooks, small part	Anodized aluminum, stainless steel 304
Snow load	<1.4 KN/m ²	Standards	AS/NZS 1170 and other international standard
Size of the module array	Any size possible	Warranty	15-years warranty and 25-years service life

Components List	1.0KW	1.5KW	2KW	3KW	4KW	5KW
Base Rail	2.1m*4	2.1m*6	2.1m*8	2.1m*12	2.1m*16	2.1m*20
Roof Hook	10	16	20	36	38	46
Middle Clamp	6	10	14	22	30	38
End Clamp	8	8	12	12	12	12
Base Rail Splice	2	4	6	10	12	16
Earthing Pad	4	6	8	12	16	20
Earthing Jig	2	2	3	3	3	3

