

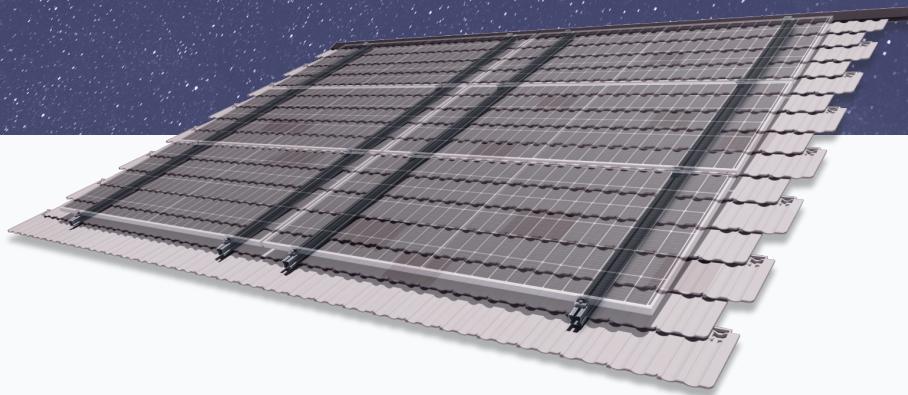


Philadelphia Solar
Delivering Clean Energy Solutions



Pitch Tile Roof

PV Mounting Structure



Features and Benefits



Corrosion resistance performance up to 3 times better than Hot Dip Galvanized sheet



Customized designs to fit your solar applications



Self repairing protection for the cut edges



Compatible with all types of modules



The best suited protection to withstand harsh environments

Technical Data

Installation Site	Tile Roofs
Tilt Angle	According to the roof tilt
Applicable Temperature	-50° c to 100° c
Structure Materials	Magnelis, Hot Roll Sections based on clients request
Basic Wind Speed	Based on clients request
Design Snow Pressure	According to site elevation above sea level
Design Standards	British loads and weights code, ASCE , AISC and IBC

