



Philadelphia Solar
Delivering Clean Energy Solutions



CARPARK

PV Mounting Structure

Features and Benefits



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



Self repairing protection for the cut edges



The best suited protection to withstand harsh environments



Customized designs to fit your solar applications



Compatible with all types of modules



Unique structural properties for hat profiles where modules are installed directly

Technical Data

Installation Site	Residential and commercial carports
Tilt Angle	Based on client region
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

