



**Philadelphia Solar**  
Delivering Clean Energy Solutions



## Canopy

### 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      | Asphalt or Concrete roofs and grounds                |
| 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  |

