

Plastic Support

Tilt for flat roofs, grounds



Tilt roof

Flat roof

Corrugated metal

Trapezoidal sheet

Framed module

Orientation portrait

Orientation landscape

Product Features

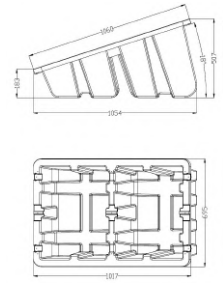
- Widely used for both crystalline and thin film modules.
- Easy & quick installation
- Only 2~3 kinds of components and no more than two kinds of tools in whole system fixation.
- All system components are made with high quality aluminum & stainless steel.

Technical Data

Project site	Flat roof or Ground
Slope of roof	18 degree
Max Building Height	Up to 20m
Wind Load	60m/s
Snow Load	2.0kn/ m ²
Applicable Module	Frame / frameless module, crystalline/ thin film module
Module Orientation	Landscape or portrait
Material	HDPE
Color	Black



System Overview



Material	HDPE
Angle of installation	18°
Types of flat roof	Asphalt, Concrete
Filler	Gravel, stone, Bricks
Weight of the filler	60KG
Content	1× plastic box 4× End clamp 4× Screw
Installation guide	No. of module +1
Life Time	20 years
Dimension	1054×695×507mm
Net Weight	7.5KG

Installations



Put the plastic trays on the ground with gravels or stones



Landscape installation: Fix the panels on the trays by the plastic end clamps with 6*40 screw



Portrait installation: put the 2 blocks on the top and bottom side slots of the tray, then fix the panels by aluminum mid clamps and end clamps

Cases



148kw on Hongkong



200kw on Longyan



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DATASHEET

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