



SOLAR-MOUNTING[®]

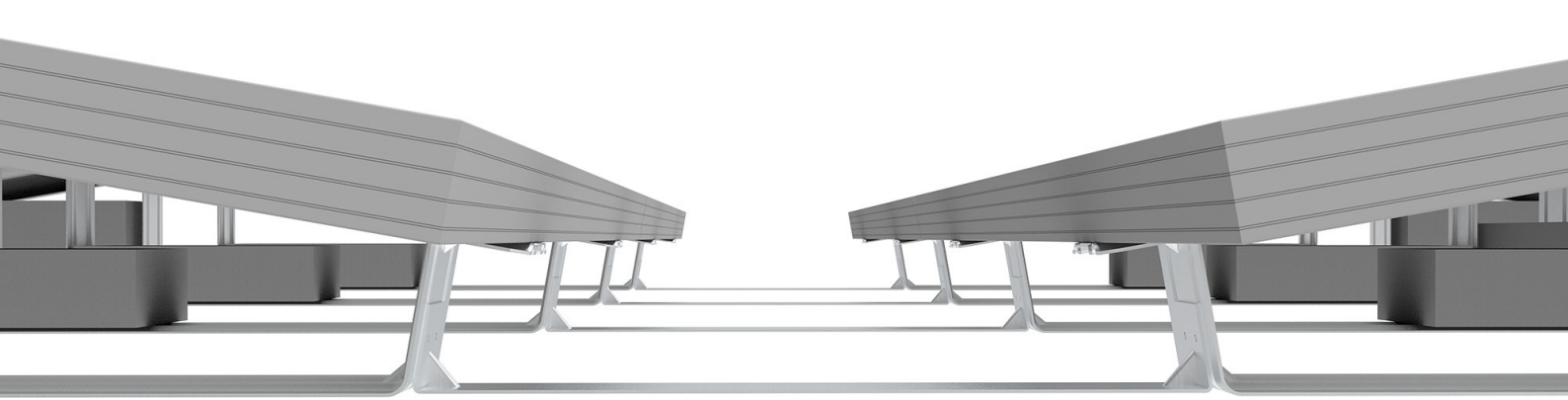
WE ARE DEVELOPING UNIQUE MOUNTING SYSTEMS

Unique Features



Minimal Resources

- 1** The Sun-ROOF 10 mounting system consist of only two components.
- 2** Thanks to the few components, you will save a lot of installation time, logistic cost and warehouse cost.
- 3** Fit any Installation types of Flat roof: Ballast concept or with Mechanical Fixation concept or a combination with our SG 20 Glue for SBS Bitumen roof.
- 4** The geographical location. Height and wind zone constraints will need to be taken account of in any design involving the use of Sun-ROOF 10.



Sun-ROOF 10 (PRODUCT NO 220501)

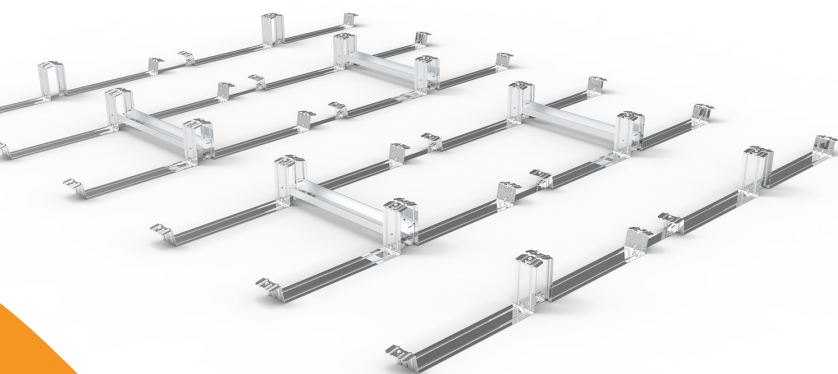
- For installation on any Flat roof.
- Tilt angle 10° PV panel horizontal mounted.
- Fit PV panels width 990 – 1300 mm.
- Support PV Panels at factory recommended fixation points and NOT at PV panel corners
- Material: long – lasting , corrosion resistant 1070 Aluminum.

Sun-ROOF 10

The mounting system is carefully designed for making installation of solar panels on flat roofs very easy and cost effective.

The main advantage of the Sun-ROOF 10 concept:

- Allows you to position your solar panels freely.
- Work with ballast tiles all types – no special trays/size tile needed.
- Work with mechanical fixation with our fixation plate and rails (Product no 220502)
- Work with our special glue SG20 for SBS bitumene roof (product no 200531)
- and works both for South and East/West installations.



Mounting Instructions

5 min. for 1 panel installation

- Face the PV with the Glass face towards the roof.
- Mount the 4 screws through the factory holes in the PV panel and the Sun-ROOF 10 legs factory holes.
- Place the PV panel with the installed Sun-ROOF 10 legs at desired location at roof.

Ballast concept:

- Place ballast tiles over the legs.
- Weight distribution as per. project.

Mechanical Fixation (product no 220502):

- Mount the Integrated Fixation Plate (IFP) at the low side of the Sun-ROOF 10 leg location distance max 0.C4200 mm.
- The Mounting Rails are mounted over the Sun-ROOF 10 legs and connected to the IFP plates on the L feet with the rail nut.

Glue Fixation (product no 200531):

- The Sun-ROOF 10 legs are glued to the SBS bitumen roof or in combination with ballast or mechanical fixation depending wind load.



www.solar-mounting.com
Info@solar-mounting.com

Mobile: + 45 29938811
Office : +45 36950302

Fruebjergvej 3 (SYMBION)
DK DK – 2100 Kobenhavn - Denmark