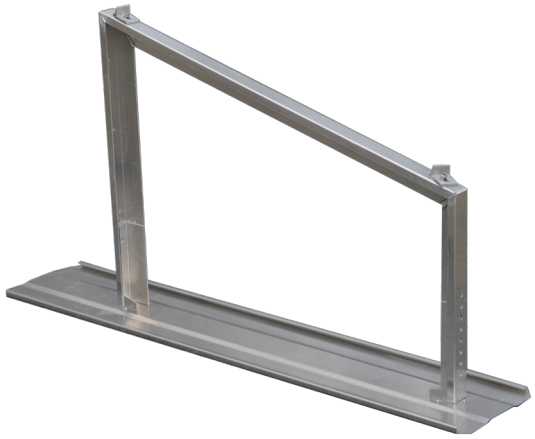
PRODUCT DATA SHEET

OPTIGRÜN SOLAR FKD

Solar Mounting System

Load-supported solar mounting system for roof penetration-free mounting of PV modules or PV module series.
Consisting of Base Plate and Mounting Frame. Supplied with with screws and nuts for fastening as well as pre-assembled Rail Fixings.



Material	Aluminium
Dimensions	L 1,390 x B 260 x H 717 mm
Colour	Aluminium natural
Weight	approx. 4.2 kg
Quantity/delivery unit	According to size of order
Delivery form	On disposable pallet
Pack size	According to size of order
Delivery weight	According to size of order

Area of use
- For the construction of solar green roofs with extensive greening.
- Can only be used in combination with the associated Easy Mounting Rails, Rail Connector Kits, Module Clamps and Wind Bracings.
- The complete system must be implemented in combination with Protection and Storage Fleece RMS 500, Drainage and Storage Board FKD 25, Filter Fleece FIL 150 as well as other green roof components from the manufacturer Optigrün international AG.

Specific properties
- Stability of the overall system proven in accordance with Eurocode 1 and 9. Property-specific proof of stability can be provided (free of charge following receipt of order)
- Suitable for roof areas with a roof pitch of 0° to 5°
- Roof penetration-free installation
- Available in inclines 10°, 15° and 20°
- Suitable for inverted roofs

Accessories
- Easy Mounting Rails
- Rail Connector Kit
- Module Clamps
- Wind Bracing

The preceding details are guideline values established under laboratory conditions. These values are subject to a certain manufacturing tolerance. The data contained in this product information sheet represents Optigrün's technical knowledge at the time of publication. Optigrün reserves the right to change and update details in accordance with new insights and to modify specified properties accordingly. No liability accepted for misprints.

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OPTIGRÜN® ROOF GREENING