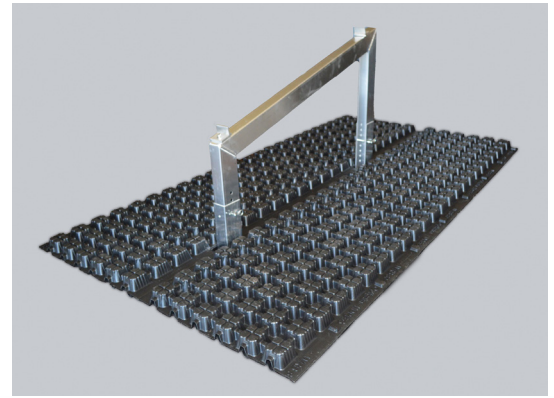


OPTIGRÜN-Solar WRB

Solar Mounting System

Load-supported solar mounting system for roof penetration-free mounting of PV modules or PV module series. Consisting of Base Plate, Mounting Frame and Drainage and Water Retention Box WRB 80 FMA. Supplied with associated Easy Mounting Rails, Module Clamps, Rail Connector Kit and Wind Bracing.



Material	Aluminium (Base Plate and Mounting Frame) Recycled HDPE (WRB 80FMA)
Dimensions	L 1,964 X W 1,100 x H 714 mm
Colour	Natural aluminium (Base Plate and Mounting Frame) Black (WRB 80FMA)
Weight	approx. 4.4 kg (Base Plate and Mounting Frame)
Accessories	- Easy Mounting Rails - Module Clamps - Rail Connector Kit - Wind Bracing
Water discharge capacity	approx. 2.5 l/sec at 0° RP
Usable accumulation	approx. 90.0 Vol.%
Water reservoir	up to 72 l/m ²
Delivery form	On disposable pallet

Area of use

For the construction of solar green roofs with extensive greening and retention volume.

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°
- Penetration-free assembly on the roof
- Available in inclines 10°, 15° and 20°

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.

Optigrün international AG

Am Birkenstock 15 – 19,
72505 Krauchenwies-Göggingen
Tel. +49 7576 772-0, Fax +49 7576 772-299, info@optigruen.de

Optigreen Limited (Service UK only)

Suite G5 Albany Chambers, 26 Bridge Road East
Welwyn Garden City (Herts), AL7 1HL
Phone +44 203 5899400, Fax +44 207 1171664, info@optigreen.co.uk

