

OPTIGRÜN SM/KG 20

Vegetation Mat

Optigreen Vegetation Mat pre-cultivated with sedum on a rotproof plastic carrier.



Material	rotproof coconut fabric carrier with substrate layer and pre-cultivated sedum vegetation
Thickness	approx. 15 - 25 mm
Tensile strength	approx. 5.0 kN/m
Coverage rate	90 % - 100 %
Weight when saturated	ca. 15.0 - 30.0 kg/m²
Composition	about 10 sedum species and varieties
Delivery form	Rolled mats, standard dimensions 1.0 x 2.0 m on disposable pallet 1.2 x 1.2 m, special sizes on request. On request, on 50 mm PE core for crane laying
Quantity/ delivered unit	according to size of order up to 40 m²/disposable pallet

Area of use

- On pitched roof up to max. 45° roof pitch with anti-slip substructure
- With min. 70 mm layer height in areas at risk of wind suction

Special features

Remove transport packaging immediately on delivery and lay on prepared substrate. Unrolled mats will keep for 1-2 weeks at the most with sufficient irrigation and exposure to daylight.

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 Optigreen's technical knowledge at the time of publication. Optigreen 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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