

OPTIGREEN RMS 500

Protection and Storage Fleece

To protect the waterproofing with an additional separating and water reservoir function.



Material	PP/PES/acrylic recycled fibres
Nominal thickness	approx. 4.0 mm
Grammage	approx. 500 g/m ²
Colour	multicolour with print
Geotextile robustness class	GRC 2
Water reservoir	approx. 3.5 l/m ²
Delivery weight	approx. 50.0 kg/roll - approx. 275.0 kg/full euro pallet
Pack size	Diameter approx. 0.50 m, height approx. 2.0 m / per roll
Quantity/ delivered unit	100 m ² /roll = 2.0 x 50.0 m 500 m ² /pallet
Delivery form	5 rolls on euro pallet 800 x 1,200 mm
Mechanically strengthened	Yes
Detector tested	Yes
Rotproof	Yes

Area of use

- As a protective layer on waterproofing with an additional separating and water reservoir function, in accordance with DIN 18195-Part 2
- Separation of products made from incompatible materials (e.g. PVC and bitumen)
- Storage of water and nutrients

Specific properties

- 100% recycled plastic fibre (PP/PES/acrylic)
- Water reservoir approx. 3.5 l/m²
- Fulfilment of the requirements of the FLL roof greening directives
- Mechanically strengthened
- Detector tested
- Rotproof
- Recyclable

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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