# **OPTIGREEN RMS 600**

# **Protection and Storage Fleece**

To protect the waterproofing with an additional separating and water reservoir function. With high pyramid puncture resistance.



Material	PP/PES/acrylic recycled fibres
Nominal thickness	approx. 4.0 mm
Grammage	approx. 600 g/m <sup>2</sup>
Colour	Multicolour
Geotextile robustness class	GRC 3
Pyramid puncture resistance	in accordance with DIN EN 14574: >700N
Water reservoir	approx. 3.5 l/m <sup>2</sup>
Delivery weight	approx. 36.0 kg/roll - approx. 240.0 kg/full euro pallet
Pack size	Diameter approx. 0.44 m, height approx. 2.0 m / per roll
Quantity/ delivered unit	$60 \text{ m}^2/\text{roll} = 2.0 \text{ x } 30.0 \text{ m}$ $360 \text{ m}^2/\text{pallet}$
Delivery form	6 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/m<sup>2</sup>
- 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.

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