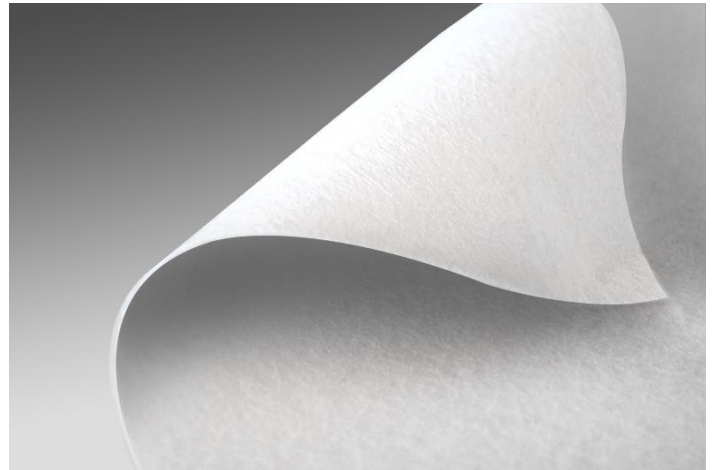


OPTIGRÜN RSV 120

Trickle Protection Fleece

For use on the insulation level for inverted roofs (XPS).



Material	PP (polypropylene)
Nominal thickness	approx. 0.75 mm
Grammage	approx. 120 g/m ²
Colour	white
Geotextile robustness class	GRC 2
Opening O_{90,W}	0.09 mm (EN ISO 12956)
Tensile strength	8.0 kN/m (EN ISO 10319)
Water permeability	90 l/s x m ² (EN ISO 11058)
Puncture resistance	1,500 N (EN ISO 12236)
Quantity/ delivered unit	450 m ² /roll = 4.5 x 100.0 m
Delivery form	1 roll
Pack size	Diameter approx. 0.40 m, height/length approx. 4.5 m / per roll
Delivery weight	approx. 54.0 kg/roll
Mech. and thermally strengthened	Yes

Area of use

- Trickle protection on the insulation level for inverted roofs, without requirements concerning joint building authority approval for insulating material and the separating layer

Specific properties

- Prevents fine particles from forming sludge in the drainage layer
- Mechanically and thermally strengthened
- Puncture resistance 1,500 N
- Vertical water permeability 90 l/s x m²
- Water-repellent
- Cannot be used as a replacement for separating layers from various manufacturers and approved by the building authority
- Recyclable
- Has a European Technical Assessment (ETA-13/0557) as part of the Optigrün system solutions



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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