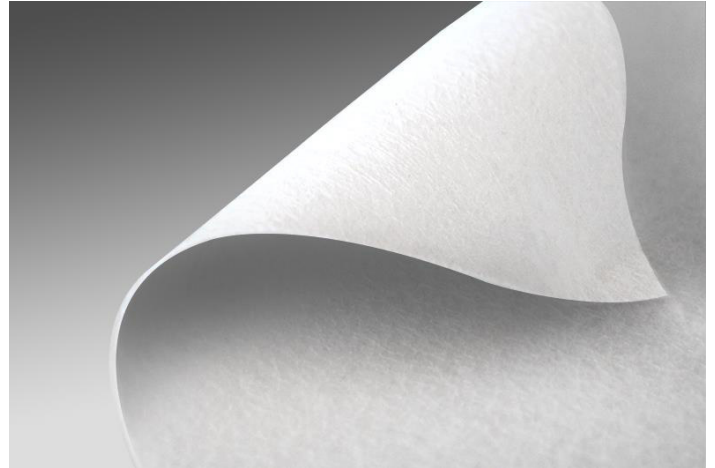


# OPTIGREEN RSV 120

## Trickle Protection Fleece

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



<b>Material</b>	PP (polypropylene)
<b>Nominal thickness</b>	approx. 0.75 mm
<b>Grammage</b>	approx. 120 g/m <sup>2</sup>
<b>Colour</b>	white
<b>Geotextile robustness class</b>	GRC 2
<b>Opening O<sub>90,W</sub></b>	0.08 mm (EN ISO 12965)
<b>Tensile strength</b>	8.0 kN/m (EN ISO 10319)
<b>Water permeability</b>	100 l/s x m <sup>2</sup> (EN ISO 11050)
<b>Puncture resistance</b>	1,500 N (EN ISO 12236)
<b>Quantity/ delivered unit</b>	450 m <sup>2</sup> /roll = 4.5 x 100.0 m
<b>Delivery form</b>	1 roll
<b>Pack size</b>	Diameter approx. 0.40 m, height/length approx. 4.5 m / per roll
<b>Delivery weight</b>	approx. 54.0 kg/roll
<b>Mech. and thermally strengthened</b>	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 100 l/s x m<sup>2</sup>
- Water-repellent
- Cannot be used as a replacement for separating layers from various manufacturers and approved by the building authority
- 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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