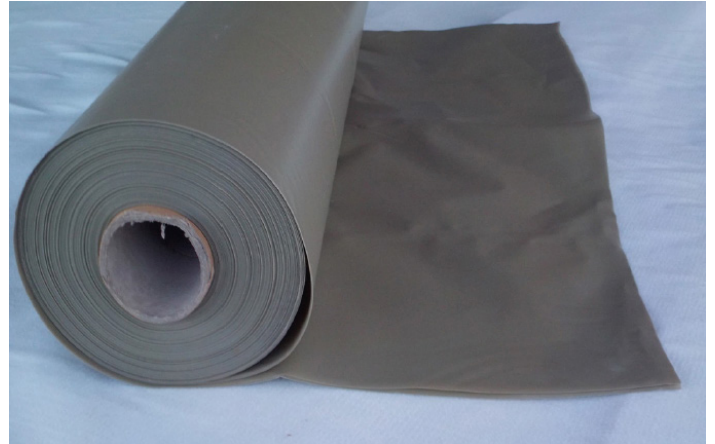


OPTIGREEN TGF 0.2

PE Separation and Slip Layer

As a slip layer under drainage mats capable of being driven and walked on (FKD 10, FKD 25 plus and FKD 60BU).



Material	Recycled polyethylene (PE)
Nominal thickness	Approx. 0.2 mm (200 µ)
Grammage	Approx. 185 g/m ²
Colour	Green (transparent cloudy)
Dynamic sliding friction coefficient	0.097 (in accordance with DIN 53375)
Delivery weight	Approx. 40.0 kg/roll - approx. 1,100.0 kg/Euro pallet (with protrusion)
Pack size	Diameter approx. 0.25 m, height approx. 1.1 m
Quantity/delivered unit	200 m ² /roll = 4.0 x 50.0 m 5,400 m ² /pallet
Delivery form	27 rolls on euro pallet 800 x 1,200 mm (with protrusion)
Resistant to bitumen and polystyrene	Yes
Rotproof	Yes
Recyclable	Yes
UV-resistant	No

Area of use

- As a separation and slip layer on waterproofing.
- As a second slip layer in conjunction with HDPE film 1.0 mm, or SGL 500 under public areas to prevent the transfer of shear and tensile forces
- For the chemically neutral separation of two incompatible materials

Specific properties

- 100% recycled polyethylene (PE)
- Resistant to bitumen and polystyrene
- Resistant to most chemicals
- Very smooth surface
- Limit of determination sliding friction coefficient according to FLL <0.6 for films ≤ 0.2 mm thickness
- Rotproof, not UV-resistant
- 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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