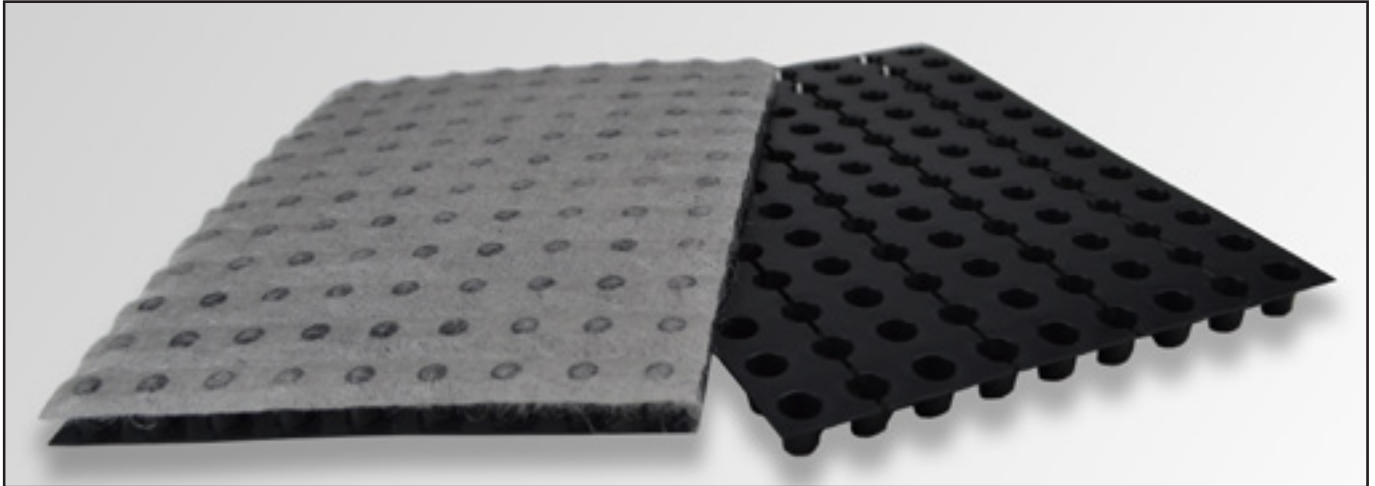


Data sheet

Contec.drain Optigreen FKD 10



Material Properties

Contec.drain Optigreen FKD 10 made from thermoformed HDPE is recommended for the drainage under walkway coverings on roof surfaces. On the top, it has a canal system with a fleece lamination. It can also be used with vertical building drainage systems on water-sealings without bitumen. The roof surface always needs a gradient of at least 2% on the water-sealing layer. Contec.drain Optigreen FKD 10 can also be used vertically along rising, filled components and/or as drainage for a foundation wall.

Technical Data

Material	Recycled reclaimed HDPE (dimpled membrane) PP (fleece)
Nominal thickness	Approx. 10 mm
Area weight	Approx. 750 g/m ² (in total) Approx. 615 g/m ² (dimpled membrane) Approx. 135 g/m ² (fleece)
Colour	Black/grey
Max. compressive strength	Approx. 400 kN/m ² (= 40 t/m ²) at 18 % compression (according to DIN EN ISO 25619-2) Approx. 185 kN/m ² at 10% compression
Filter fabric pad	PP-thermally solidified, GRC 2, Flow rate with 10 cm water columns 75 l/m ² x s
Quantity/Delivery unit/Availability	25 m ² /roll = 2.0 x 12.5 m Deck size 24.0 m ² /roll 150 m ² /pallet



Delivery weight	Approx. 19.0 kg/roll Approx. 138 kg/disposable pallet
Pack size	Diameter approx. 0.40 m Height approx. 2.0 m/per roll

