

Product Data Sheet

Grey2Green 60 mm Drainage Board

DRRD60



Technical Data

Plastic panel made from deep-drawn recycled HDPE with water storage functionality, bottom sided vapour diffusion opens channel drainage system and top-sided diffusion and drainage holes.

This product has been tested and conforms with EN 13252

Physical Properties

Property	Units	Product Value
Perforated Cusped Drainage Sheet Data		
Polymer	High Density Polyethylene (recycled)	
Cuspate Height	mm	60
Compressive Strength Filled	kN/m ²	650
Surface Weight	kg/m ²	2.5
Fill Volume (loose)	l	45
Geocomposite Data		
Water Storage Capacity	l	23
Sheet Dimensions	m	2.34m x 1.004m
Quantity per Pallet (180 Sheets)	m ²	414



Technical Properties

- Suitable for use on Extensive and Intensive Green Roof and Podium Systems. Also suitable for use on inverted roofs.
- Functional in Sedum, Wildflower and Biodiverse Systems and structural drainage layer in Podiums
- Provides drainage and water storage.
- Butted together and can be overlapped to interlock.
- Geotextile protection layer to be loosely laid beneath
- Filter membrane to be loosely laid on top.
- Resistant to chemicals
- Resistant to root penetration.

Specification Description

Water-retention and drainage HDPE sheet. Studded HDPE sheets contains perforations to drain surplus water and high capacity dimples (height c.60mm) for water retention. High compressive strength (650 kN/m²) suitable for use on Podiums where low-level structures are built above the drainage layer (Drainage according to DIN 4095). Delivery in sheets saves pallet space. Can be overlapped and interlocked to give rigid base layer.

