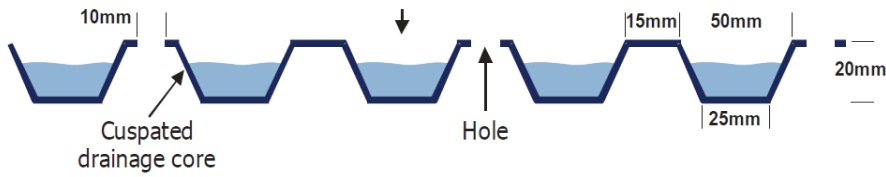


Product Data Sheet

Sky Garden Rigid 20mm Drainage

DRRD20



Property	Test Standard	Units	Product Value
Perforated Cusped Drainage Sheet Data			
Polymer	High Density Polyethylene		
Cusped Height	BS EN 9863:1	mm	20
Compressive Strength		kPa	115
Perforations per m ²			49
Perforation Diameter		mm	10
Water Flow Through Perforations	BS EN ISO 11058	l/s/m ²	24
In-plane Flow Capacity @ 20kPa i=1 Using Soft Platens	EN ISO 12958	l/s/m width	10
Water Storage Capacity		l/m ²	4
Roll Dimensions		m	0.97 x 50
Approximate Roll Diameter		m	1.2
Approximate Roll Weight		kg	60

Composition:

Dimpled and perforated HDPE drainage sheet

System Considerations:

Suitable for use on Extensive and Intensive Green Roof and Podium Systems.

Functional in Sedum, Wildflower and Biodiverse Systems.

Provides drainage and water storage .

Chemical Properties:

Resistant to root penetration.

Resistant to chemicals.

Full Specification Description:

Rigid drainage board manufactured from HDPE. Combined function as a water-retention and drainage layer. Studded HDPE sheets contains perforations to drain surplus water and high capacity dimples (height c.20mm) for water retention. High compressive strength (115 kPa).. Delivery and installation according to Sky Garden instruction.

Product: DRRD20

Supplier: Sky Garden Ltd



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