Greenroof-Roofscapes®

RamDrain DD-0



DESCRIPTION

Greenroof-Roofscapes® RamDrain DD-040HS is designed for drainage beneath accessible areas that do not need water storage and on vertical building components. Specific to this product, it:

- Is a composite drainage layer consisting of a three-dimensional drainage core and a filter fabric.
- Includes a filter fabric bonded to the core. preventing intrusion of the overburden into the drainage channels.
- Retains soil or sand particles as well as freshly placed concrete allowing filtered water to pass through to the drainage core.
- Is typically used in areas necessitating a moderate compressive strength material for drainage, specifically for low load pedestrian accessibility for pavers, concrete or asphalt walkways, and patios.



USES

- Drainage below insulation in inverted assemblies
- Pedestrian compressive strength grade drainage used below pathways or vegetated areas that do not need water storage



LEED INFORMATION

Materials & Resources (MR)



PACKAGING

- 200 sq/ft per Roll
- 7 Rolls per Pallet (Full Pallet)

Special Order Product

	PROPERTIES	MEASUREMENT	TEST METHOD
TECHNICAL PROPERTIES	Materials	High Density Polyethylene Polypropylene Thread (100% Recycled)	-
	Thickness	0.40"	-
	Dimensions	50' x 4'	-
	Weight	39 lbs	-
	Compressive Strength	15,000 lbs/sq ft	ASTM D-1621
	Drainage Core Flow	21 gal/min/ft	ASTM D-4716
	Filter Fabric Flow Rate	140 gal/min/ft	ASTM D-4491
	CBR Puncture	250 lbs	ASTM D-6241
	Grab Tensile	100 lbs	ASTM D-4632

