Product data sheet

ClimaGrün

Item number: 151040

Drainage element CG-D 150

for intensive green roofs as well as walking and driving surfaces, weight-reducing with high water drainage capacity and high compressive strength

Technical data

Material	Recycled polyolefin made of PP (polypropylene) – PE (polyethylene)
Nominal thickness	approx. 150 mm
Weight	approx. 9,0 kg/m²
Compressive strength (DIN EN ISO 25619-2)	approx. 800 kN/m² at 5 % compression
Water drainage capacity (DIN EN ISO 12958)	at 1% slope: approx. 6,07 l/m*s at 2% slope: approx. 8,63 l/m*s at 3% slope: approx. 10,30 l/m*s
Dimensions	Sheet dimensions: approx. 592 x 396 mm (0,234 m²) Packing size: approx. 1,20 x 0,80 x 2,20 m (L x W x H)
Delivery form	180 panels on one-way pallet 80 x 120 cm
Delivery weight	approx. 440 kg per pallet
Storage	Horizontal and UV-protected

SKZ

Suggested tender text:

ClimaGruen drainage element CG-D 150 for intensive green roofs as well as walking and driving surfaces, weight-reducing with high water drainage capacity and high compressive strength, with the following properties:
Material recycled polyolefin made of PP (polypropylene) – PE (polyethylene), nominal thickness approx. 150 mm, weight approx. 9,0 kg/m², compressive strength (DIN EN ISO 25619-2) approx. 800 kN/m² at 5% compression, water drainage capacity (DIN EN ISO 12958) at 3% slope approx. 10,30 l/m*s, supply and install professionally.

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