



ClimaGrün

Product data sheet

Item number: 153020

Retention module CG-RM 150

For extensive and intensive green roofs, as well as the associated coverings, for temporary or permanent water storage with high retention volume



Technical data

Material	Recycled polyolefin made of PP (polypropylene) – PE (polyethylene)
Nominal thickness	approx. 150 mm
Weight	approx. 9,0 kg/m ²
Void volume	approx. 93 vol.%
Retention volume	approx. 140 l/m ²
Compression strength (DIN EN ISO 25619-2)	approx. 800 kN/m ² at 5 % compression
Dimensions	Sheet dimensions: approx. 592 x 396 mm (0,234 m ²) Packing size: approx. 1,20 x 0,80 x 2,20 m (L x W x H)
Delivery form	190 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:

ClimaGrün retention module CG-RM 150 for extensive and intensive green roofs, as well as the associated coverings, for temporary or permanent water storage with high retention volume and the following properties:

Material recycled polyolefin made of PP (polypropylene) – PE (polyethylene), nominal thickness approx. 150 mm, weight approx. 9,0 kg/m², void volume approx. 93 vol.%, retention volume approx. 140 l/m², compression strength (DIN EN ISO 25619-2) approx. 800 kN/m² at 5 % compression, supply and lay professionally.