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fürs
GRÜN

- Green Roofs
- Artificial Turf
- Natural Ponds
- Garden Lighting
- Flat Roofing
- Road Construction

Our Green Roof System

LDW 35 - The light solution



- 1 Plants: Sedum in different species
- 2 Growing medium: Hydrotop-E light, Extensive Substrate, thickness 3 cm
- 3 Separation layer: Quality Fleece PP 150 g/m² GRK 3
- 4 Growing medium / water storage: LDW 35

Water storage board

LDW 35

The water storage board LDW 35 consists of compound cellular material and is due to its structure very well applicable for green roofs with a small load capacity.

Application

- Water storage board and rooting space for extensive green roofs
- Extensive green roofs with total weight up to 70 kg/m²
- Also applicable for inverted roofs
- For extensive green roofs with a pitch until 2°



Data Sheet

Subject	Unit	LDW 35
Raw material	--	compound cellular material VB 80
Height	mm	35
Net density	kg/m ³	80
Water storage capacity	l/m ²	17,0
Crush resistance (DIN EN ISO 845)	kPa 40%	13,0
Certification	--	awarded according to "Öko-Tex Standard 100" TEXTILES VERTRAUEN pollutant-proofed textiles

Dimensions

Subject	Unit	LDW 35
Length	m	1,00
Width	m	1,00
m ² / board	m ²	1,00

* technical changes remain reserving.

07/2015