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fürs
GRÜN

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

Our Green Roof System **DWS 80 - The Intensive Solution**



- 1 Plants: Trees, bushes, grass, herbs, perennials
- 2 Growing medium: Hydrotop-I intensive substrate
- 3 Filtering layer: Quality fleece PP 200 g/m², GRK 3
- 4 Water storage element: DWS 80
- 5 Protection layer: Standard PES/PP 900 g/m²

Water Storage Board DWS 80

Application

- Water storage element for intensive green roofs
- Particularly suitable for underground garages and parking levels
- Also applicable for inverted roofs
- For intensive green roofs with a pitch of $\geq 0^\circ$



Data Sheet

Subject	Unit	DWS 80
Raw material	---	HD-PE
Weight	g/m ²	5060
Colour	---	black
Height	mm	80
Crush resistance unfilled	kN/m ²	204
Filling volume	l/m ²	60,0
Water filling volume without substrate	l/m ²	27,0
Water drainage rates	l/ms	2,8

Dimensions

Subject	Unit	DWS 80
Length	m	0,57
Width	m	0,38
m ² / Palette	m ²	62,40
Weigth / Board	kg	1,10

* Technical changes remain reserving

09/2015