

6 fürs GRÜN

- Green Roofs
- Swimming ponds
- Natural ponds
- Flat Roofing
- Building Protection
- Road construction

Our Green Roof System

HYDROTEX - The simple solution



- 1 Plants: sedums
- 2 Growing medium: Hydrotop-M mineral substrate
- 3 Water storage/protective layer: Hydrotex

The multifunction fleece Hydrotex

The multifunction fleece Hydrotex with a weight of 900 g/m² guarantees you a maximum of protection for your sealing and at the same time it has a water storage capacity of 6 l/m².

Hydrotex is longterm resistant to water, bacteria and chemical substances.

Application

- Water storage element and protection layer for extensive roof greenings



Data Sheet

Subject	Unit	HYDROTEX
Material	---	100% PP
Weight according EN 965	g/m ²	900
Thickness according EN 964-1	mm	10 mm
Water drainage rates	---	> DIN 4095
Water storage capacity	Liter/m ²	6
Fire protection classification according DIN 4102 Teil 1	---	B2
Permeability horizontal total weight up to 200 kg/m ² total weight up to 2000 kg/m ² according EN ISO 12958	l/sm l/sm	2,2 0,18
Permeability vertical total weight up to 200 kg/m ² total weight up to 2000 kg/m ² according EN ISO 11058	l/sm ² l/sm ²	19,0 5,8
Value of rain-water-drainage according DIN 1986	total system thickness 7-10 cm	0,5

Dimensions

Subject	Unit	HYDROTEX
Length	m	20
Width	m	2,00
m ² / roll	m ²	40
Weight / roll	kg	35

* technical changes remain reserving.

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