

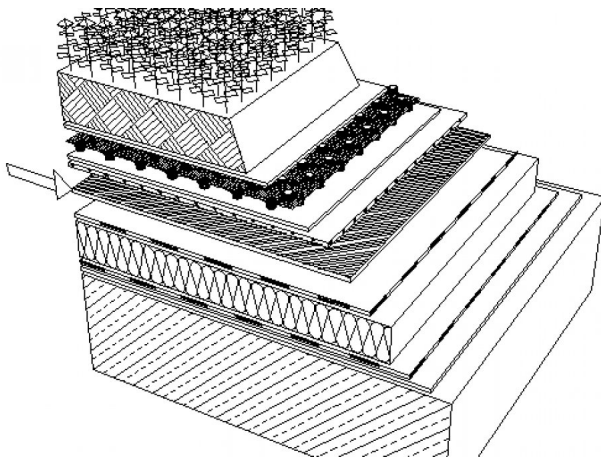
# VLT-100

Geotextile for separating functions

320101

## KEY FEATURES

- Resistant to both acidic and basic substances
- Due to its elasticity withstands heavy weights on points
- Excellent water permeability
- Easy to cut



## APPLICATION

VL geotextiles have many different uses on green roofs but their main functions are filtering and mechanical protection. VLT geotextiles are made for separating incompatible materials. Lighter weights are suitable between manufactured layers and heavier weights for incompatible growing mediums. Die VLT Produkte sind Trennvliese um Verhindern die Berührung unverträglicher Materialien, z.B. Bitumen und PVC zu verhindern. Die VL Geotextilien werden auf Dachbegrünungen zur Trennung unverträglicher Materialien, als Filtervlies, als Schutzlage und zur Wasserspeicherung funktionsabhängig mit oder ohne thermische Verfestigung eingesetzt.

## SPECIFICATION

### TECHNICAL DATA

Width: (m)	2,0 (roll width)
Length: (m)	100 (roll length)
Thickness: (mm)	0,8
Diameter: (cm)	~30 (roll diameter)
Weight: (kg)	20 (roll weight)
Surface weight: (g/m <sup>2</sup> )	100
Density: (g/cm <sup>3</sup> )	0,9
Melting point: (°C)	±165
Tensile strength weft: (KN/m)	4,5
Tensile strength warp: (KN/m)	5,5
CBR-test, strength: (N)	800

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Green Up the Roof!