

Product Data Sheet

Filter Sheet PV

Order No. 2130



Thermally strengthened filter sheet of PP/PE, highly resistant to mechanical stress, applicable especially on Elastodrain® EL 202 and Protectodrain® PD 250 under driveways.



0338-CPD-250

Technical Data

Filter Sheet PV

Thermally strengthened filter sheet of polypropylene/polyethylene.

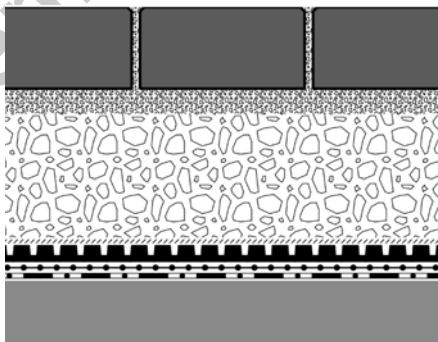
Thickness:	ca. 1.40 mm
Weight:	ca. 330 g/m ²
Penetration force according to EN ISO 12236:	ca. 4300 N
Strength class:	5
Tensile strength (200 mm) according to EN ISO 10319:	ca. 22.00 kN/m
Tensile extension:	ca. 30%
Flow rate (H ₅₀) according to EN ISO 11058:	ca. 45 l/(m ² ·s) (≅ 0,045 m/s)
Effective opening width (O ₉₀) according to EN ISO 12956:	ca. 85 µm
Dimensions:	
Roll width:	ca. 2.25 m
Roll length:	ca. 50.00 m

Features

- highly resistant against mechanical stress
- very high tensile strength
- resistant to all naturally occurring acids and alkali
- chemically and biologically neutral
- high passage of water
- quick and easy installation
- non-rotting

Application Example

"Driveway on Elastodrain®"



Concrete pavers
Stone chippings
Crushed gravel base layer
Filter Sheet PV
Elastodrain® EL 202
Separation and Slip Sheet TGF 20
Roof construction with root resistant waterproofing

Specification Suggestion

Thermally strengthened sheet of polypropylene/polyethylene; weight ca. 330 g/m², penetration force according to EN ISO 12236: ca. 4300 N, strength class 5, flow rate (H₅₀) according to EN ISO 11058: ca. 45 l/(m²·s), effective opening

width (O₉₀) according to EN ISO 12956: ca. 85 µm, delivery and installation.

Make: ZinCo Filter Sheet PV
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