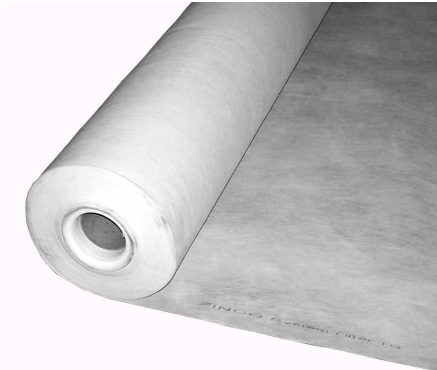


# Product Data Sheet

## Filter Sheet TG

Order No. 2190 / 2191



Thermally strengthened filter sheet of PP/PE, highly resistant to mechanical stress, applicable especially on Protectodrain® PD 250 and on bulk material.



0338-CPD-247

### Technical Data

#### Filter Sheet TG

Thermally strengthened filter sheet of polypropylene/polyethylene.

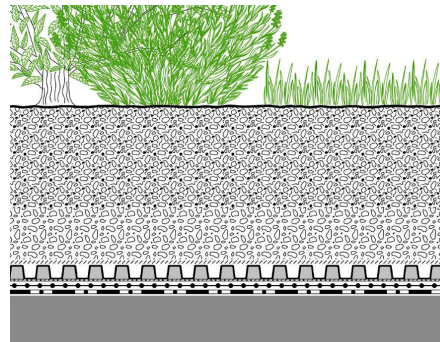
Thickness:	ca. 0.90 mm	
Weight:	ca. 175 g/m <sup>2</sup>	
Penetration force according to EN ISO 12236:	ca. 2250 N	
Strength class:	3	
Tensile strength (200 mm) according to EN ISO 10319:	ca. 12.5 kN/m	
Tensile extension:	ca. 27%	
Flow rate (H <sub>50</sub> ) according to EN ISO 11058:	ca. 75 l/(m <sup>2</sup> ·s)	(± 0,075 m/s)
Effective opening width (O <sub>90</sub> ) according to EN ISO 12956:	ca. 125 µm	
Dimensions:		
Roll length:	ca. 100.00 m	
Roll width:	ca. 2.25 m	Order No. 2190
	ca. 1.12 m	Order No. 2191

### 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

#### "Landscaped Parking Garage"



Plant layer

System Substrate "Roof Garden"

Zincolit® Plus

Filter Sheet TG

Protectodrain® PD 250

Separation and Slip Sheet TGF 20

Roof construction with root resistant waterproofing

### Specification Suggestion

Thermally strengthened sheet of polypropylene/polyethylene; weight ca. 175 g/m<sup>2</sup>, penetration force according to EN ISO 12236: ca. 2250 N, strength class 3, flow rate (H<sub>50</sub>) according to EN ISO 11058: ca. 75 l/(m<sup>2</sup>·s), effective opening

width (O<sub>90</sub>) according to EN ISO 12956: ca. 125 µm, delivery and installation.

Make: ZinCo Filter Sheet TG  
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