Certificate No. 1213-CPR-4942

Büsscher Hoffmann
Waterproofing Systems

H 94114
ECOFELT PP-TERMI 300/2

Product	Non-woven geotextile, produced with polyester-fibres without chemical treatment, **drilling-resistant**
Intended use	• Protection • Separation
Standard	EN 13249, EN 13250, EN 13251, EN 13253, EN 13254, EN 13255, EN 13256, EN 13257, EN 13265
Application	loose laid with appropriate overlaps
Packaging	Rolls of 100 m x 2 m = 200 m² per roll

Characteristics	Testing method	Unit	Result
Mass per unit area	EN 9864	g/m²	300 (+/-10%)
Thickness (2 kPa)	EN 9863	mm	1,36 (-0,408)
Tensile test (long./trans.)	EN ISO 10319	kN/m	9,0 (-1,8) / 9,5 (-1,9)
Elongation (long./trans.)	EN ISO 10319	%	50 (-20%) / 50 (-20%)
Energy absorption index	EN ISO 10318	kJ/m²	3,7 (-0,408)
Static puncture test	EN ISO 12236	kN	2,05 (-0,62)
Dynamic perforation test	EN ISO 13433	mm	19 (+30%)
Characteristic opening size	EN ISO 12956	µm	NPD
water permeability normal to the plane	EN ISO 11058	m/s	NPD
Water flow capacity in their plane (20kPa)	EN ISO 12958	m²/s	NPD
Durability	EN 12224	Jahre	mind. 5 [1]

[1] applies to soils with a pH value of 4 to 9, a temperature below 25 °C. The geotextile must be covered within 2 weeks after installation

NPD = No performance determined

The declared data are indices based on the statistical quality control and refer to the date of production. Consider state of the art, standards, legal provisions and guidelines for the suitability of the mentioned field of application and application method. All specifications are without obligation. The user must assess the suitability of the product for the particular purpose and ensure the user´s access to the current version of the product data sheet.

Subject to alteration without notice.

Storage conditions: The products have to be stored in original packaging, being protected from direct sun light, UV-beams and extreme conditions like heat, frost, moisture, etc. During cold season store the products in a frost-free area (+5°C) for 12 hours before application.

Development, Production and Sales of our products according to ISO 9001.