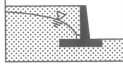
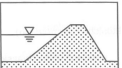
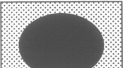
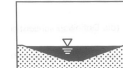


CONSTRUCTION

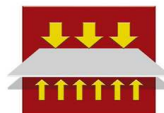
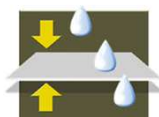
Product data sheet Fibertex F-60

Geotextile for application standards

 Construction of roads and other trafficked areas EN 13249:2016	 Construction of railways EN 13250:2016	 Earthworks, foundations and retaining structures EN 13251:2016	 Drainage systems EN 13252:2016	 Erosion control systems EN 13253:2016
 Construction of reservoirs and dams EN 13254:2016	 Construction of canals EN 13255:2016	 Tunnels and underground structures EN 13256:2016	 Solid waste disposals EN 13257:2016	 Liquid waste containment projects EN 13265:2016

Functions / Intended uses

F + S



Characteristics

Characteristic	Test methods	Units	Nominal value	Tolerance
Tensile strength MD	EN ISO 10319	kN/m	27,3	-2,7
Tensile strength CD	EN ISO 10319	kN/m	30,6	-3,1
Elongation MD	EN ISO 10319	%	62	-12 +14
Elongation CD	EN ISO 10319	%	62	-12 +14
Dynamic perforation resistance	EN ISO 13433	mm	11	+3,0
Static puncture (CBR-test)	EN ISO 12236	N	5000	-500
Opening size	EN ISO 12956	µm	65	±20
Water permeability at 50 mm WH	EN ISO 11058	m/sec	0,01	-0,003

Durability

To be covered within 2 weeks after installation

Predicted to be durable for more than 100 years in natural soils with pH between 2 and 13 at a soil temperature < 25°C on the basis of the results of test method (EN 13249, section B.4.2.2 test duration 112 days)

Characteristics not mandatory	Test methods	Units	Nominal value	Tolerance
Weight	EN ISO 9864	g/m²	350	±35
Thickness at 2 kPa	EN ISO 9863-1	mm	1,40	±0,28

Material : 100% PP



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