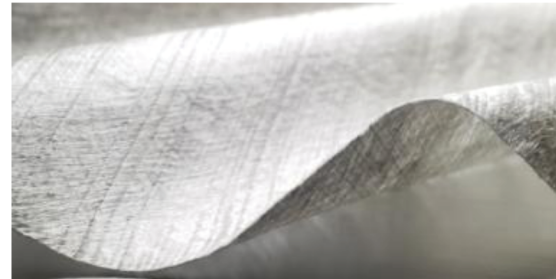


GeoTrax TS1000 is a UV stabilized polypropylene continuous filament needlepunched nonwoven geotextile.



TECHNICAL DATA

Tensile strength [EN ISO 10319]	MD	kN/m	8
	CD	kN/m	8
Elongation at max. load [EN ISO 10319]	MD	%	90
	CD	%	75
Puncture resistance (CBR) [EN ISO 12236]		N	1500
Dynamic puncture resistance (cone drop) [EN ISO 13433]	hole-Ø	mm	26
Water permeability vertical [EN ISO 11058]	VI _{H50}	l/m ² s	130
Opening size [EN ISO 12956]	O ₉₀	mm	0.12
Thickness [EN ISO 9863-1]	at 2kPa	mm	0.8
Mass [EN ISO 9864]		g/m ²	105
Form of supply			
Width		m	4
Length		m	112.5
Area		m ²	450

The values given are average values obtained in our laboratories and in testing institutes. The right is reserved to make changes without notice at any time.

MD ... machine direction
CD ... cross direction



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