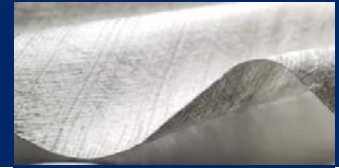


TS 700 UK

Technical data

TenCate Polyfelt® TS 700 UK is a UV stabilized polypropylene continuous filament mechanically bonded nonwoven geotextile



Properties [Standard]		Unit	TS 700 UK
Tensile strength [EN ISO 10319]	MD	kN/m	6.0
	CD	kN/m	6.5
Elongation at max. load [EN ISO 10319]	MD	%	90
	CD	%	60
Puncture resistance (CBR) [EN ISO 12236]		N	1000
Dynamic puncture resistance [EN ISO 13433]	hole-Ø	mm	36
Water permeability vertical [EN ISO 11058]	VI _{H50}	l/m ² .s	150
Opening size [EN ISO 12956]	O ₉₀	µm	190
Thickness [EN ISO 9863-1]	at 2kPa	mm	0.7
Mass [EN ISO 9864]		g/m ²	85
Form of supply			
Width		m	4.5
Length		m	100

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

WE151112

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