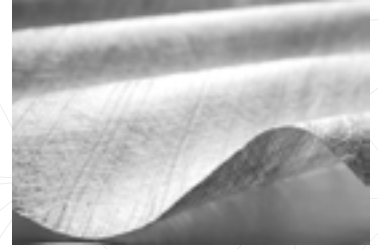


PRODUCT DESCRIPTION

TS2000 is a UV stabilised polypropylene continuous filament mechanically bonded non-woven geotextile.



PROPERTIES [STANDARD]		UNITS	TS 2000
TENSILE STRENGTH [EN ISO 10319]	MD	kN/m	16
	CD	kN/m	19
ELONGATION AT MAX.LOAD [EN ISO 10319]	MD	%	90
	CD	%	36
PUNCTURE RESISTANCE (CBR) [EN ISO 12236]		N	2750
DYNAMIC PUNCTURE RESISTANCE(CONEDROP) [EN ISO 13433]	HOLE-Ø	mm	21
WATER PERMEABILITY VERTICAL [EN ISO 11058]	VI _{H50}	l/m ² s	85
OPENING SIZE [EN ISO 12956]	O ₉₀	mm	0.10
THICKNESS [EN ISO 9863-1]	AT 2kPa	mm	2.0
MASS [EN ISO 9864]		g/m ²	220
FORMS OF SUPPLY			
WIDTH		m	4,5
LENGTH		m	100
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

REGISTERED OFFICE ADDRESS

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1. TCS Geotechnics is a trading name of Technical Civils Solutions Ltd
2. TCS Geotechnics Ltd reserves the right to alter product specifications without prior notice.
3. It is the responsibility of all users to satisfy themselves that the above data is current.
4. The above figures are average values obtained from testing to current EN ISO standards
5. TCS Ltd cannot accept responsibility for the performance of these products as the conditions of use are beyond our control. 6. Installation details are available on request.

