

TECHNICAL SPECIFICATIONS FOR GEOTEXTILES

Unit Weight (g/m ²)	100	150	200	250	300	350	400	450	500	600	800
Thickness (mm)	1.4	1.8	2.2	3.6	3.2	3.7	4.1	4.5	5.0	5.6	6.8
Tensile Strength At Breaking KN/m MD & CD	2.5	4.5	6.5	8.0	9.5	11.0	12.5	14.0	16.0	19.0	25.0
Elongation at Breaking %						25--100					
CBR Plunger Strength (KN)	0.3	0.6	0.9	1.2	1.5	1.8	2.1	2.4	2.7	3.1	4.0
EOS O90mm						0.07 - 0.2					
Vertical						K(10 ⁻¹ 10 ⁻³ K=1.0--9.9)					
Tearing strength (KN)	0.08	0.12	0.16	0.20	0.24	2.28	0.33	0.38	0.42	0.46	0.60

Notes:

Length: As per customer's requirement

Width: As per customer's requirement



Southern
FELT & GEOTEX