

TerraTex® - K Series

Heavyweight Needle Punched Non-Woven Geotextiles

TECHNICAL FABRICS K Series	
TECHNICAL DATA SHEET	TDS G 001 116
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CHARACTERISTIC VALUES DATA

PROPERTY		TEST METHOD	UNIT	750K	920K	1300K	1850K
STRENGTH PROPERTIES							
		-	-	MC/CD	MC/CD	MC/CD	MC/CD
Wide Strip Tensile Strength	Typical	AS 3706.2	kN/m	38/38	47/47	65/65	85/85
	MARV	AS 3706.2	kN/m	33/33	40/40	56/56	73/73
Grab Tensile Strength	Typical	AS 2001.2.3.2	N	2350/2350	2750/2750	4150/4150	5000/5000
	MARV	AS 2001.2.3.2	N	2000/2000	2350/2350	3550/3550	4250/4250
Trapezoidal Tear Strength	Typical	AS 3706.3	N	920/920	1000/1000	1500/1500	1700/1700
	MARV	AS 3706.3	N	780/780	850/850	1250/1250	1440/1440
CBR Puncture	Typical	AS 3706.4	N	6800	8000	12000	15500
	MARV	AS 3706.4	N	5800	6800	10000	13000
Drop Cone	Typical	AS 3706.5	mm	6	5	4	3
HYDRAULIC PROPERTIES							
Opening Size	Typical	AS 3706.7	Micron	<75	<75	<75	<75
Flow Rate	Typical	AS 3706.9	L/m ² /sec	60	50	40	30

RETAINED STRENGTH (Ultraviolet Radiation): When tested in accordance with AS 3706.11, shall have retained strength of at least 50%

DISCLAIMER

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