



## Ultra-X-Tex Material Specifications

### Physical Test Results of the Ultra-X-Tex Blanket

Test	Method	Units	Result
Mass Per Unit Area	ASTM 5261	oz/yd	11.0
Grab Tensile MD	ASTM D4632	lbs	118
Grab Tensile TD	ASTM D4632	lbs	89
Elongation at Peak MD	ASTM D4632	percent	131
Elongation at Peak TD	ASTM D4632	percent	172
Wide Width Tensile MD	ASTM D4595	lbs/in	33
Wide Width Tensile TD	ASTM D4595	lbs/in	23
Elongation at break MD	ASTM D4595	percent	110
Elongation at break TD	ASTM D4595	percent	156
Puncture Resistance	ASTM D4833	lbs	72
Trapezoid Tear Strength MD	ASTM D4533	lbs	64
Trapezoid Tear Strength TD	ASTM D4533	lbs	45
Permittivity(Constant Head)	ASTM D4491	sec <sup>-1</sup>	2.02
Permeability	ASTM D4491	cm/sec	0.72
Flow Rate	ASTM D4491	gal/ft <sup>2</sup>	151
Apparent Opening Size / micron	ASTM D4751	mm	100-140 / 150

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