

Product Data

Product Grades **Filtex M10**

Mechanical Properties – Mean Values

Tensile strength (200mm)

EN ISO 10319

Mean peak strength	kN/m	6.70
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Elongation	%	26
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CBR puncture resistance

EN ISO 12236

Mean peak strength	N	1165
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Trapezoidal tear resistance

ASTM D4533

Mean peak strength	N	250
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Hydraulic Properties - Mean Values

Pore size

EN ISO 12956

Mean AOS O _{90w}	µm	170
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Permeability

EN ISO 11058

Mean Flow Rate	10 ⁻³ ms ⁻¹	117
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VI _{H50} 5 cm head	(l/m ² .s)	
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Physical Properties - typical unless stated

Mass per unit area

BS EN 965	g/m ²	100
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Thickness EN 964 2kPa	mm	0.70
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Roll width	m	2.25 & 4.5*
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Roll length	m	150
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* Other widths / lengths can be provided by agreement