



Mirafi[®] Mscape E

Mirafi[®] Mscape is a needle-punched, heat-treated, polypropylene, nonwoven landscape fabric designed specifically to act as a weed barrier, separator and drainage filter. Mirafi[®] Mscape is inert to biological degradation and resistant to naturally encountered chemicals, alkalis, and acids.

TenCate Geosynthetics Americas Laboratories are accredited by a2La (The American Association for Laboratory Accreditation) and Geosynthetic Accreditation Institute – Laboratory Accreditation Program (GAI-LAP).

Mechanical Properties	Test Method	Unit	Typical Roll Value
Mass/Unit Area	ASTM D5261	oz/yd ² (g/m ²)	3.6 (122)
Grab Tensile Strength	ASTM D4632	lbs (N)	100 (445)
Trapezoid Tear Strength	ASTM D4533	lbs (N)	40 (178)
Flow Rate	ASTM D4491	gal/min/ft ² (l/min/m ²)	175 (7130)
UV Resistance after 500 hours	ASTM D4355	% strength retained	70

Apparent Opening Size (AOS): ASTM D4751: U.S. Sieve (mm): 40 (0.43) is tested to a Maximum Opening Diameter Value

Physical Properties	Unit	Roll Sizes		
Thickness (ASTM D5199)	mils (mm)	38 (1.0)		
Roll Width	ft (m)	3 (0.9)	6 (1.8)	9 (2.7)
Roll Length	ft (m)	300 (91.4)		
Roll Area	yd ² (m ²)	100 (84)	200 (167)	300 (251)

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Testing Lab 1291.01 & 1291.02

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