

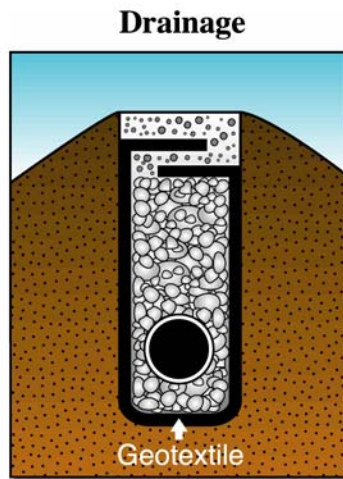


US 80NW

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Nonwoven Geotextile

A 3.1 oz/sy nonwoven needlepunched geotextile made of 100% polypropylene staple filaments. Primarily used in drainage applications, this product prevents soil fines from entering the system, extending drain life and performance.



PROPERTY	TEST METHOD	ENGLISH	METRIC
Tensile Strength	ASTM D-4632	80 lbs	355 N
Elongation @ Break	ASTM D-4632	50 %	50 %
Mullen Burst	ASTM D-3786	130 psi	896 kPa
Puncture Strength	ASTM D-4833	30 lbs	134 N
Trapezoidal Tear	ASTM D-4533	25 lbs	111 N
Apparent Opening Size	ASTM D-4751	70 US Sieve	0.212 mm
Permittivity	ASTM D-4491	2.20 Sec ⁻¹	2.20 Sec ⁻¹
UV Resistance, % Retained	ASTM D-4355	70 %	70 %
Flow Rate	ASTM D-4491	150 gal/min/sf	6095 1/min.m ²

The above information is to the best of our knowledge accurate, but is not intended to be considered as a guarantee. Any implied warranty for a particular use or purpose is excluded. If the Product does not meet the above properties, and notice is given to US Fabrics, Inc., the product will be replaced or refunded. (1/2009).