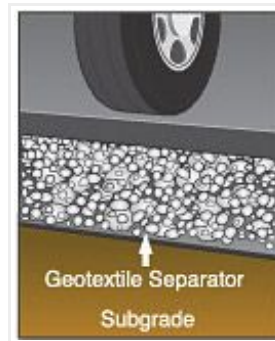
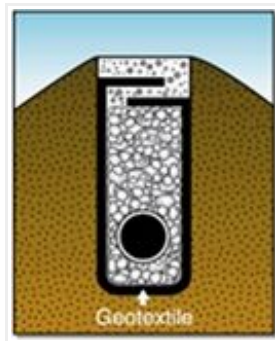


US 135NW

Nonwoven Geotextile



US 135NW is a 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 and can also be used in lightweight separation applications. US 135NW meets the following M.A.R.V. values except where noted:



PROPERTY	TEST METHOD	ENGLISH	METRIC
Weight - Typical	ASTM D-5261	5.25 oz/sy	180 g/sm
Tensile Strength	ASTM D-4632	135 lbs	601 N
Elongation @ Break	ASTM D-4632	50%	50%
Mullen Burst	ASTM D-3786	250 psi	1,723 kPa
Puncture Strength	ASTM D-4833	75 lbs	334 N
CBR Puncture	ASTM D-6241	350 lbs	1,557 N
Trapezoidal Tear	ASTM D-4533	55 lbs	245 N
Apparent Opening Size	ASTM D-4751	70 US Sieve	0.212 mm
Permittivity	ASTM D-4491	1.6 Sec-1	1.6 Sec-1
Water Flow Rate	ASTM D-4491	115 g/min/sf	4,686 l/min/sm
UV Resistance @ 500 Hours	ASTM D-4355	70%	70%

ROLL SIZE	AREA	WEIGHT
12.5' x 360'	500 sqy	187 lbs
15' x 300'	500 sqy	187 lbs

The above information is to the best of our knowledge accurate, but it is not intended to be considered 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 (1/2012).