



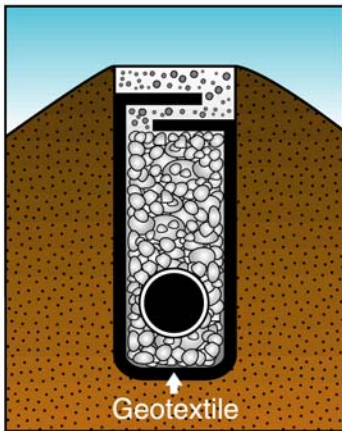
# US 160NW

3904 Virginia Ave • Cincinnati, Ohio 45227 • Phone (513) 271-6000 • Fax (513) 271-4420

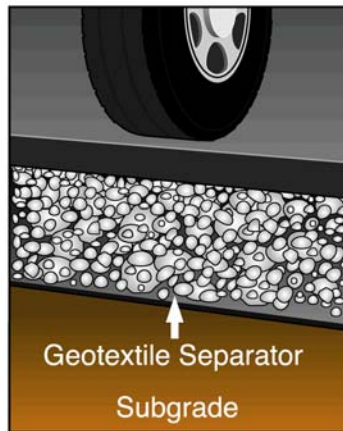
## Nonwoven Geotextile

A 6.0 oz/sy nonwoven needlepunched geotextile made of 100% polypropylene staple filaments. This product can be used under riprap, in drainage applications, or can be used for separation under roads, driveways or parking areas. US 160NW will satisfy the requirements as outline in AASHTO M-288 96/00 for Class 2 applications.

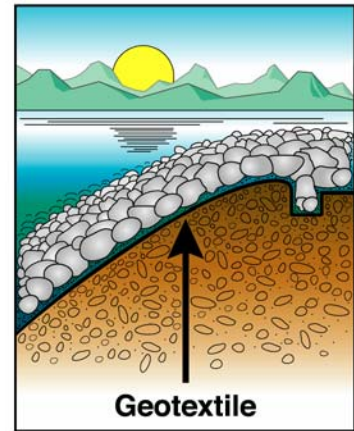
**Drainage**



**With a Geotextile Separator**



**Riprap**



PROPERTY	TEST METHOD	ENGLISH	METRIC
Tensile Strength	ASTM D-4632	160 lbs	711 N
Elongation @ Break	ASTM D-4632	50 %	50 %
Mullen Burst	ASTM D-3786	315 psi	2170 kPa
Puncture Strength	ASTM D-4833	90 lbs	400 N
Trapezoidal Tear	ASTM D-4533	65 lbs	289 N
Apparent Opening Size	ASTM D-4751	70 US Sieve	0.212 mm
Permittivity	ASTM D-4491	1.60 Sec <sup>-1</sup>	1.60 Sec <sup>-1</sup>
UV Resistance, % Retained	ASTM D-4355	70 %	70 %
Flow Rate	ASTM D-4491	110 gal/min/sf	4480 l/min.m <sup>2</sup>

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).