



Non Woven Specification Sheet

6 oz. Non Woven Geotextile Fabric

The [Non Woven Geotextile](#) is a non-biodegradable filter fabric designed to help with stabilization, separation and other erosion control, stabilization, and drainage applications. Offering a needle-punched fabric design, the 6 oz. nonwoven geotextile meets the following minimum average roll values:

Property	Test Method	Roll Value
Tensile Strength	ASTM-D-4632	160 lbs.
Elongation	ASTM-D-4632	50 %
Trapezoidal Tear	ASTM-D-4533	60 lbs.
CBR Puncture Strength	ASTM-D-6241	410 lbs.
AOS	ASTM-D-4751	70 US Sieve
Permittivity	ASTM-D-4491	1.5 Sec-1
Water Flow Rate	ASTM-D-4491	110 gpm/ft
UV Resistance	ASTM-D-4355	70%/ 500 hours

Unless otherwise noted, this certification is based on testing conducted at the time of manufacturing.

