



Woven 200 Specification Sheet

200 lbs. Grab Tensile Woven Stabilization Geotextile Fabric

This engineered geotextile is stabilized to resist degradation due to ultraviolet exposure. It is resistant to commonly encountered soil chemicals, mildew and insects, and is non-biodegradable. We wish to advise that this geotextile meets the following minimum average roll values:

Property	Test Method	Minimum Average Roll Value (English)	Minimum Average Roll Value (Metric)
Grab Tensile	ASTM-D-4632	200 lbs	.9 kN
Grab Elongation	ASTM-D-4632	15%	15%
Mullen Burst	ASTM-D-3786	400 psi	2758 kpa
CBR Puncture Resistance	ASTM-D-6241	700 lbs	3.12 kN
Trapezoidal Tear	ASTM-D-4533	75 lbs	.334 kN
UV Resistance	ASTM-D-4355	70 % at 700 hr	70 % at 700 hr
Permittivity	ASTM-D-4491	0.05 sec ⁻¹	0.05 sec ⁻¹
AOS	ASTM-D-4751	40 Sieve	0.425 mm
Flow Rate	ASTM-D-4491	5 gal/min/sq.ft.	203 l/min/m ²

Unless otherwise noted, this certification is based on testing conducted by our Quality Assurance & Quality Control testing laboratories at the time of manufacturing. Granite Environmental offers this letter of certification to indicate our commitment to providing our customers with a quality product which will meet or exceed the minimum average roll values in accordance with the applicable American Society for Testing and Materials (ASTM) test method.

