

GEOTEX® 2130 is a 100% polypropylene woven flat tape; silt fence fabric and will meet the AASHTO M-288 and ASTM D-4439 for silt fence and geotextile usage. This engineered fabric is stabilized to resist degradation due to ultraviolet exposure for a minimum of six months of the expected usable construction life at a temperature of 0 to 120 degrees Fahrenheit. It is resistant to commonly encountered soil chemicals, mildew, and insects, as well as non-biodegradable. Polypropylene is stable within a pH range of 2 to 13, making it one of the most stable polymers for geotextiles today.

GEOTEX® 2130 conforms to the property values listed below¹. Propex performs internal Manufacturing Quality Control (MQC) tests that have been accredited by the Geosynthetic Accreditation Institute – Laboratory Accreditation Program (GAI-LAP). This product is NTPEP tested for AASHTO standards.

MARV²

PROPERTY	TEST METHOD	ENGLISH	METRIC
MECHANICAL			
Grab Tensile Strength	ASTM D-4632	124 lbs	552 N
Grab Elongation	ASTM D-4632	15 x 20 %	15 x 20 %
Trapezoidal Tear	ASTM D-4533	60 lbs	267 N
ENDURANCE			
UV Resistance at 500 hrs	ASTM D-4355	80%	80%
HYDRAULIC			
Apparent Opening Size (AOS) ³	ASTM D-4751	30 US Std. Sieve	0.600 mm
Permittivity	ASTM D-4491	0.05 sec ⁻¹	0.05 sec ⁻¹
Water Flow Rate	ASTM D-4491	10 gpm/ft ²	407 l/min/m ²
ROLL SIZES⁴		3.0 ft x 1500 ft	0.91 m x 457.3 m
		3.5 ft x 330 ft	1.07 m x 100.6 m

NOTES:

- The property values listed above are effective 01/09/2019 and are subject to change without notice.
- Values shown are in weaker principal direction. Minimum average roll values (MARV) are calculated as the typical minus two standard deviations. Statistically, it yields a 97.7% degree of confidence that any samples taken from quality assurance testing will exceed the value reported. Values represent testing at time of manufacture.
- Maximum average roll value.
- Contact your local Territory Business Manager (TBM) for custom widths and colors. Lead times may vary depending on customer requirements and volume requested.