



## Woven Geotextile Sandbag Specification

PROPERTY	TEST METHOD	ENGLISH	METRIC
Wide Width Tensile	ASTM D-4595	385 x 335 lbs/in	67 x 59 kN/m
Wide Width Elongation	ASTM D-4595	20.3 x 14.7%	20.3 x 14.7%
Puncture Strength*	ASTM D-4833*	260 lbs	1,157 N
CBR Puncture	ASTM D-6241	1,700 lbs	7,600 N
Trapezoidal Tear	ASTM D-4533	265 x 340 lbs	1,179 x 1,513 N
Apparent Opening Size	ASTM D-4751	50 US Sieve	0.30 mm
Permittivity	ASTM D-4491	0.13 Sec-1	0.13 Sec-1
Water Flow Rate	ASTM D-4491	9 g/min/sf	367 l/min/sm
UV Resistance @ 1,200 Hours	ASTM D-4355	70%	70%