

# NONWOVEN BARRIER GEOTEXTILES PRODUCT LINE CARD<sup>1</sup>

		Property	Test Method	Value	Unit	GEOTEX® 4010R	GEOTEX® 6010R	GEOTEX® 8010R
MECHANICAL	Grab Tensile Strength		ASTM D-4632	TYPICAL	lb	120	198	240
					N	534	881	1068
	Grab Elongation		ASTM D-4632	TYPICAL	%	70%	70%	70%
CBR Puncture		ASTM D-6241	TYPICAL	lb	310	493	650	
				N	1380	2194	2891	
Trapezoidal Tear		ASTM D-4533	TYPICAL	lb	50	85	95	
				N	222	378	423	
HYDRAULIC	Apparent Opening Size		ASTM D-4751	TYPICAL	US Sieve	70	70	80
					mm	0.212	0.212	0.180
	Permittivity		ASTM D-4491	TYPICAL	sec <sup>-1</sup>	2.0	2.0	1.7
Water Flow Rate		ASTM D-4491	TYPICAL	gpm/ft <sup>2</sup>	150	150	110	
				l/min/m <sup>2</sup>	6112	6112	4482	

Notes: 1. The property values listed above are effective 12/12/2018 and are subject to change without notice. Values represent testing at time of manufacture.

2. Contact your local Territory Business Manager (TBM) for custom widths and colors. Lead times may vary depending on customer requirements and volume requested.