

## GEOTEXTILES 3100T

### Product Data Sheet

Issue: 01.TGT20 Date: 06.13 Page: 1 of 1

Product Grade		3100T		
Mechanical Properties	Standard	Unit	Value	
CBR Puncture Resistance	ASTM D1883	lbs	697	
Probe Analysis	ASTM D4833	lbs	111	
TexTest Air Permeability	ASTM D737	cfm	10.3	
Sheet Grab Tensile Strength	(MD) (CD)	ASTM D4632	lbs	454
			422	
Sheet Trapezoid Tear	(MD) (CD)	ASTM D4533	lbs	127
			94	
Hydraulic Properties				
Water Permeability	ASTM D4491	cm/sec	0.009	
Water Permittivity	ASTM D4491	sec <sup>-1</sup>	0.123	
Apparent Opening Size (95%)	ASTM D4751	US Sieve	200	
Physical Properties				
Thickness	ASTM D1777	mils	28	
Weight	ASTM D5261	oz./yd <sup>2</sup>	10	
Endurance (MARV)				
UV Resistance @ 500 hrs	ASTM D4355	%	70	

As part of its continual improvement process, Fiberweb, Inc. reserves the right to change the properties listed on this data sheet without prior notice.

® indicates a registered trademark of Fiberweb, Inc. or a Fiberweb Group company, many of which are registered in a number of countries around the world.