

T600

Mechanical Property	Test Method	Unit	Minimum Average Roll Value		
			MD	CD	
Grab Tensile Strength	ASTM D4632	lbs (N)	315 (1402)	315 (1402)	
Grab Tensile Elongation	ASTM D4632	%	15		
Trapezoid Tear Strength	ASTM D4533	lbs (N)	113 (503)	113 (503)	
CBR Puncture Strength	ASTM D6241	lbs (N)	900 (4005)		
Maximum Opening Size					
Apparent Opening Size (AOS)	ASTM D4751	U.S. Sieve (mm)	40 (0.43)		
Minimum Roll Value					
Permittivity	ASTM D4491	sec ⁻¹	0.05		
Flow Rate	ASTM D4491	gal/min/ft ² (l/min/m ²)	4.0 (163)		
Minimum Test Value					
UV Resistance (at 500 hours)	ASTM D4355	% strength retained	70		
Physical Properties					
Physical Properties	Unit		Roll Sizes		
Roll Dimensions (width x length)	ft (m)		12.5 x 360 (3.8 x 110)	15 x 300 (4.6 x 91)	17.5 x 258 (5.3 x 78.7)
Roll Area	yd ² (m ²)		500 (418)		