

Grade 509

Characteristics:

white, smooth surface, cotton

Physical Property	Standard Units		Metric Units	
Basis Weight	lbs/1389ft ²	27.0	gsm	94.8
Basis Weight	oz/yd ²	2.80		
Thickness	mils	9.3	mm	0.2350
Rapidity			mls/min	80.0
Frazier Permeability	cfm/ft ²		L/m ² /sec	
Tensile Strength MDT Dry	lb/in	15.0	N/m	2627
Tensile Strength CDT	lb/in		N/m	
Retention	micron	4.0		
Wet Burst	in	22.5	cm	57.2

Micron ratings are based on an Ahlstrom test method where 98% of a particulate size is removed during gravitational filtration. Micron rating values vary between industries and manufacturers depending on the test procedure.

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