

Grade 111

Characteristics:

Binder-free microfiber glass

Physical Property	Standard Units		Metric Units	
Basis Weight	lbs/1389ft ²	16.0	gsm	56.2
Basis Weight	oz/yd ²	1.66		
Thickness	mils	11.0	mm	0.2794
Rapidity			mls/min	130.0
Frazier Permeability	cfm/ft ²	5.0	L/m ² /sec	40.0
Tensile Strength MDT Dry	lb/in	2.3	N/m	403
Tensile Strength CDT	lb/in		N/m	
Retention	micron	1.2		
Wet Burst	in	8.0	cm	20.3

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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