

Grade 121

Characteristics:

Binder-free microfiber glass

Physical Property	Standard Units		Metric Units	
Basis Weight	lbs/1389ft ²	41.0	gsm	143.9
Basis Weight	oz/yd ²	4.25		
Thickness	mils	26.0	mm	0.6604
Rapidity			mls/min	48.0
Frazier Permeability	cfm/ft ²	2.3	L/m ² /sec	18.4
Tensile Strength MDT Dry	lb/in	4.5	N/m	788
Tensile Strength CDT	lb/in		N/m	
Retention	micron	1.0		
Wet Burst	in	18.0	cm	45.7

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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