

Grade 141

Characteristics:

Binder-free microfiber glass

Physical Property	Standard Units		Metric Units	
Basis Weight	lbs/1389ft ²	35.0	gsm	122.9
Basis Weight	oz/yd ²	3.63		
Thickness	mils	26.0	mm	0.6604
Rapidity			mls/min	350.0
Frazier Permeability	cfm/ft ²	11.0	L/m ² /sec	88.0
Tensile Strength MDT Dry	lb/in	2.5	N/m	438
Tensile Strength CDT	lb/in		N/m	
Retention	micron	3.1		
Wet Burst	in	7.0	cm	17.8

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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