



Filter Paper(H-1451.1)

Characteristics:

White, smooth surface, cellulose with wet strength resin

Physical Property	Standard Units		Metric Units	
Basis Weight	lbs/1389ft ²	140.0	gsm	491.4
Basis Weight	oz/yd ²	14.52		
Thickness	mils	50.0	mm	1.2700
Rapidity			mls/min	60.0
Frazier Permeability	cfm/ft ²	9.4	L/m ² /sec	75.2
Tensile Strength MDT Dry	lb/in	26.3	N/m	4606
Tensile Strength CDT	lb/in		N/m	
Retention	micron	1.5		
Wet Burst	in	125.0	cm	317.5

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.