



Technical Data

Grade:	80/20 FR
Type:	Cellulose / Polyester Blend
Description:	Synthetic fibers blended with cellulose & treated with Fire Retardant Material

		<u>US</u>	<u>Metric</u>
<u>Basis Weight</u>	94	lbs/3000 sq. ft.	152.9 grams/sq. meter
<u>Caliper</u>			
Overall Caliper	0.029	Inches	0.737 Millimeters
Corrugation Depth	0.017	Inches	0.432 Millimeters
<u>Permeability/CFM</u>	14	CFM/sq. ft.	112.0 L/sm/sec@ 20 mm WG
<u>Mullen Burst</u>			
As is, Dry	46.3	Psi	318.5 Kpa
As is, Wet	36.2	Psi	249.1 Kpa

Particle Efficiency by weight. Test Dust: AC Fine

0.5 micron	99.8%
1.0 micron	99.9%
2.0 micron	100%