

## Nanofiber with Fire Retardant Media Specifications

Weight	64.4 lbs/3000 sq. ft. 104.809 g/sq. meter
Caliper	
Overall caliper	0.0135 in
Air Permeability/CFM	20 CFM sq. ft. 9.438 (L/sm/sec @ 20 mm WG)
Mullen Burst	
As Is, Dry	63.5 Psi (437.817 Kpa)
ASHRAE 52.2. rating	MERV15
Maximum operating temperature	200°F (93°C)

Particle size ranges - $\mu\text{m}$				
Minimum average efficiency with no dust loading	0.3 – 0.4	0.4 – 0.55	0.55 – 0.7	0.7 – 1.0
	79.70%	86.90%	93.10%	96.30%