

Technical Data Sheet

Product Code : ATT260



Description : White polyester filter media for pleated cartridge filters

Nominal Weight		260g/m ² / 7.66 oz/sq yd	
Thickness: mm (in.) ± 0.03mm (0.0012 in.)		0.61mm (0.024)	
Density: g/cm ³		0.43g/cm ³	
Tensile Strength: kg/5cm (lbs/in)	MD CD	91 (102) 57 (64)	Strip method
Tearing Strength: kg (lbs)	MD CD	10.3 (22.7) 10.8 (23.8)	Single Tongue method
Flex resistance (cycles)		50,000+	MIT shape method (maximum load 2kgs)
Bursting strength: kg/cm ² (lbs/sq.in)		27.3 (388)	Mullen method
Air Permeability: cc/cm ² /sec @ ½" W.G (CFM) ± 3.0 (6.0)		10 (20)	Frazer method
Collection efficiency: %	0.3-0.5 µm 0.5-1.0 µm 1.0-2.0 µm 2.0-5.0 µm Over 5.0 µm	48 52 86 99 100	Dust: Atmosphere Velocity: 3.0m/min. (9.85 ft./min.)
Pressure drop: mm Aq (in.)		5.3 (.21)	
Pore size : µm	Minimum Peak Maximum	23.6 29.6 54.0	Bubble point method
Maximum continuous operating temperature °C (°F)		120 (250)	
Maximum short term operating temperature °C (°F)		145 (295)	Maximum time: 30 minutes
Relative moisture regain: %		0.4	At 20°C (68°F) and 65% relative moisture
Shrinkage (maximum %)	MD CD	+ 0.8 - 0.1	At 135°C (275°F) for 8 hours

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This information is correct at time of press and is subject to the most recent product analysis. All data shown as mean values. The above data is given for information only and does not constitute a guide to the use of our products. All metric conversions are approximate.