

Technical Data Sheet

Grade Cell/Poly Blend

Description: Heavy Duty Air Filtration

Basis Weight As is	US	Metric
	81 lbs/3000 ft ²	131 gsm

Caliper

Overall Caliper	0.029 in.	0.74 mm
Corrugated Depth	0.017 in.	0.43 mm
Valley Thickness	0.012 in.	0.30 mm

Air Permeability

Frazier CFM	14 cfm/ft ²	112 l/m ² /sec @ 20 mm WG
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Max Pore Diameter	46 microns	46 microns
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Resin Content	23 %	23 %
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As is Stiffness

MD Stiffness, As Is	2627 mg	2627 mg
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MD Stiffness, Cured	608 mg	608 mg
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Mullen Burst

As Is Dry	56.4 psi	388.0 kPa
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As Is Wet	35.3 psi	242.9 kPa
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Tensile MD – As Is	43.6 lbs/in	7.7 KN/m
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Special Fibers

% Polyester	15 %	15 %
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