

Technical Data Sheet

Filter media:	FM0103
Construction:	100% Polyester spunbond media with point bond finish
Color:	White
Weight:	7.7 oz/yd ² (260 g/m ²)
Thickness:	0.024 inch (0.66 mm)
Permeability:	18 - 26 ft ³ /ft ² /min. @ 1/2" H ₂ O 400 - 650 m ³ /m ² /Std. @ 200Pa
Max. Operating Temperature:	265°F (130°C)
Tensile Strength:	200 lbs/2-in. strip (91 kg/5 cm strip) – MD 125 lbs/2-in. strip (57 kg/5 cm strip) – CMD
Mullen Strength:	350 lbs/in ² (24.6 kg/cm ²)
Dust Release Properties:	Very good
Filtration Efficiency:	> 99.9 % for particle size range between 0.2 μ- 2.0 μ
BGIA-Filter Class:	“M” – per Test Method: DIN EN 60335–2–69
FDA conformity:	FDA 21 CFR 176.170 30.31 LFGB

This data is to be considered as typical, and for information purposes only. All specifications are subject to change.