



DATA SHEET

Filter media
Thermo-Web™

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Appearance	Blue tinted, corrugated
Use	Pleatable filter media
Composition	Synthetic/glass substrate with nanofiber layer
Area weight	114 g/m ²
Thickness	0.56 mm
Air Permeability (Frazier)	970 m ³ /m ² .h at 125 Pa
Dimensional stability at 150° C (%)	N/A
Surface finish	N/A
Additional treatments	N/A
Temperature (dry heat)	
Continuous	135 °C
Peaks	150 °C
Chemical resistance	
Hydrolysis	Poor
Acids	Good
Alkalis	Good
Oxidising agents	Good
Organic solvents	Good
Abrasion resistance	Excellent
Supports combustion	Yes
Application field	<p>Premium performance, handling very fine, non-fibrous dust or fume at elevated temperatures. High filtration efficiency on very fine particulate of < 1 micron. Excellent chemical tolerance.</p> <p>Metallurgical fume, including furnace and thermal cutting. Chemical and mineral processing etc.</p>