



DATA SHEET

Filter media

Ultra-Web® Flame Retardant

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Appearance	Blue tinted, corrugated
Use	Pleatable filter media
Composition	Cellulose substrate with nanofiber layer
Area weight	115 g/m ²
Thickness	0.30 mm
Air Permeability	367 m ³ /m ² .h at 125 Pa
IFA/BIA certificate (DIN 660335-2-69)	Class M Test report number: 201720664/6210
Temperature (dry heat)	
Continuous	65 °C
Peaks	80 °C
Chemical resistance	
Hydrolysis	N/A
Acids	Poor
Alkalis	Fair
Oxidising agents	Poor
Organic solvents	Fair
Abrasion resistance	Good
Supports combustion	No
Application field	Premium performance on ambient, extremely fine and non-fibrous dust and some abrasive dust. High filtration efficiency on very fine particulate of < 1 micron. Typical applications include metallisation, laser cutting, pharmaceuticals, weld fume, shot blasting.