

## **DATA SHEET**

## Filter media

Standard Cellulose with Nanofibres

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Appearance	White tinted, corrugated
Use	Pleatable filter media
Composition	Cellulose substrate with nanofibre layer
Area weight	110 g/m <sup>2</sup>
Thickness	0.28 mm
Air Permeability (Frazier)	234 m³/m².h at 125 Pa
IFA/BIA certificate (DIN 660335-2-69)	Class M
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	Yes
Application field	Excellent performance on ambient, 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.