



DATA SHEET

Filter media

Tetratex

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Product code	8214
Appearance	White
Use	Filter bags
Composition	100% polyester substrate with ePTFE membrane
Area weight (DIN 53884)	550 g/m ²
Thickness (DIN 53885)	2.0 mm
Air Permeability (DIN 53887)	50–80 l/dm ² /min @ 200 Pa
Surface finish	Microporous Tetratex® ePTFE membrane
Additional treatments	Heat set
Surface electrical resistance (DIN 54345)	N/A
IFA/BIA certificate (DIN 660335-2-69)	Class M Test report number: 201123625/6210
Temperature (dry heat)*	
Continuous	150 °C
Chemical resistance	
Hydrolysis	Poor
Acids	Good
Alkalis	Good
Oxidising agents	Very good
Organic solvents	Very good
Abrasion resistance	Excellent
Supports combustion	Yes
Application field	The microporous PTFE membrane gives improved filtration properties over conventional needlefelts, resulting in improved efficiencies and lower pressure drop, particularly when handling very fine or free-flowing and searching dusts.

* Temperature limitations are for the media only and do not take other filter components into account