



DATA SHEET

Filter media

Tetratex Anti-Static

Tetratex Anti-Static

Product Code	8273
Appearance	White (grey backside)
Use	Filter bags
Composition	95% polyester + 5% epitropic fibre substrate with PTFE membrane
Area weight (DIN 53884)	480 g/m ²
Thickness (DIN 53885)	1.8 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)	Less than 10 ⁸ Ω
IFA/BIA certificate (DIN 660335-2-69)	Class M Test report number: 201123629/6210
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 Tetratex® ePTFE 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. The antistatic properties allow the build up of any dangerous charges to safely leak away to earth.

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