

## **DATA SHEET**

## Filter media

Ultra-Web® on Spunbond Anti-Static

## Ultra-Web® on Spunbond Anti-Static

Appearance	Grey, corrugated
Use	Pleatable filter media
Composition	Spunbond polyester with nanofibre layer aluminized
Area weight	260 g/m²
Thickness	0.61 mm
Air Permeability (Frazier)	360 m³/m².h at 125 Pa
Surface finish	Aluminised
Surface electrical resistivity test per ESD S11.11	Surface resistivity less than $10^5\Omega/\text{sq}$ when tested to the aluminized side (outer side of the media)
IFA/BIA certificate (DIN 660335-2-69)	Class M Test report number: 2019/04/33/029
Temperature (dry heat)	
Continuous	93 °C
Peaks	110 °C
Chemical resistance	
Hydrolysis	N/A
Acids	Good
Alkalis	Good
Oxidising agents	Good
Organic solvents	Good
Abrasion resistance	Excellent
Supports combustion	Yes
Application field	Wide pleat spacing provides excellent particle release. Highly recommended for chemical, food and industrial processing, when product contamination must be minimised. Excellent performance on moist, hygroscopic or agglomerative dust. High filtration efficiency on very fine particulate < 1 micron.
	Chemical processing, food processing, general industrial.