



Donaldson  
FILTRATION SOLUTIONS

## DATA SHEET

### Filter Media

Ultra-Web® on Spunbond Antistatic

### Ultra-Web® on Spunbond Antistatic

<b>Appearance</b>	White, uncorrugated
<b>Use</b>	Pleatable filter media
<b>Composition</b>	Spunbond polyester with nanofiber layer aluminised
<b>Area weight</b> (DIN 53884)	260 g/m <sup>2</sup>
<b>Thickness</b> (DIN 53885)	0.61 mm
<b>Air permeability</b> (DIN 53887)	420 m <sup>3</sup> /m <sup>2</sup> .h @ 200 Pa
<b>Dimensional stability</b>	N/A
<b>Surface finish</b>	Aluminised
<b>Additional treatments</b>	N/A
<b>Surface electrical resistance</b> (DIN 54345)	Less than 10 <sup>4</sup> ohms
<b>BIA Category</b> (DIN 60335-2-69)	
<b>Temperature</b> (dry heat) Continuous Peaks	93°C 110°C
<b>Chemical resistance</b> Hydrolysis Acids Alkalis Oxidising agents Organic solvents	N/A Good Good Good Good
<b>Abrasion resistance</b>	Excellent
<b>Supports Combustion</b>	Yes
<b>Application field</b>	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.
<b>Application field example</b>	Chemical processing, food processing, general industrial.

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