



Donaldson
FILTRATION SOLUTIONS

DATA SHEET

Filter media

Polyester Anti-Static Food + PTFE Membrane

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Appearance	Grey / Black
Use	Pleatable filter media
Composition	100% Polyester Spunbonded +PTFE membrane
Finish	Electrical conductive, carbonized
Area weight (g/m²)	265
Thickness (mm)	0.7
Air Permeability	144-348 m ³ /m ² .h at 200 Pa
Surface electrical resistance (Ohm)	< 10 ⁴ Ω (DEKRA-EXAM certificate)
IFA/BIA certificate (DIN EN 60335-2-69:2008)	M
Max. working temperature (C°)	130
Dust release properties	Excellent
Food grade conformity	The ePTFE Membrane is compliant with EU Regulation 10-2011 and FDA 21CFR
Application field	<p>Most industrial processes. Applications with enhanced risk of dust explosions in the chemical, pharmaceutical and food industry.</p> <p>Especially suitable for very fine dust with particle size < 2 micron.</p> <p>The ePTFE Membrane has superb dust release properties even for wet and agglomerating dust.</p>