

DATA SHEET

Filter media

Polyester Anti-Static + PTFE Membrane (Food)

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Treatment	Anti-Static + PTFE Membrane
Use	Pleatable filter media
Composition	100% Polyester
Area weight	260 g/m²
Thickness	0.48 mm
Air Permeability	200 m³/m²/h at 200 Pa
Surface electrical resistantce (Ohm) Measured according DIN EN 1149-1	5 x 10^3 on the metallic coated side of the media
IFA/BIA certificate (DIN EN 60335-2-69:2015)	M
Temperature (dry heat)	
Continuous	120 °C
Peaks	140 °C
Chemical resistance	
Oil/Water	Excellent
Hydrolysis	Very Good
Acid	Good
Alkali	Good
Dust release	Excellent
Suitable application	When there is a requirement for conformity to EU regulation No. 10/2011/EC as amended by regulation No. 321/2011/EC, 1183/2011/EC and 2015/174/EC as well as FDA, on materials intended to come into contact with foodstuff.