



## DATA SHEET

### Filter media

Polyester + PTFE Membrane (Food)

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<b>Treatment</b>	PTFE Membrane
<b>Use</b>	Pleatable filter media
<b>Composition</b>	100% Polyester
<b>Area weight</b>	256 g/m <sup>2</sup>
<b>Thickness</b>	0.58 mm
<b>Air Permeability</b>	308 m <sup>3</sup> /m <sup>2</sup> /h at 200 Pa
<b>Surface electrical resistance (Ohm)</b>	-
<b>IFA/BIA certificate (DIN EN 60335-2-69:2015)</b>	M
<b>Temperature (dry heat)</b>	
Continuous	120 °C
Peaks	140 °C
<b>Chemical resistance</b>	
Oil/Water	Excellent
Hydrolysis	Very Good
Acid	Good
Alkali	Good
<b>Dust release</b>	Excellent
<b>Suitable application</b>	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.