

## FM0425

TECHNICAL DATA SHEET	
<b>Construction:</b>	85% Cellulose/ 15% Polyester, corrugates with NANO-FIBER cap
<b>Filtration efficiency</b>	68% @ 0.3 micron NaCl
<b>Color:</b>	White
<b>Weight:</b>	123 gr/m <sup>2</sup>
<b>Thickness:</b>	0.3 mm
<b>Permeability:</b>	470 m <sup>3</sup> /m <sup>2</sup> /Std @ 200Pa
<b>Max. Operating Temperature:</b>	80°C
<b>Depth of corrugation:</b>	0.4 mm
<b>Dust Release Properties:</b>	Very good
<b>BGIA-Filter class</b>	M
<b>Conductivity certificates</b>	NA
<b>FDA conformity</b>	NA
<b>Food Grade</b>	NA
<b>Pressure drop characteristics</b>	Very good
<p>Suitable for following Applications:</p> <p>Gas turbine inlet filter, fume applications such as welding fume, plasma cutting or laser cutting processes.</p> <p>Thermal metal spraying applications, i.e HVOF (high velocity oxy-fuel coating). This media is suitable for pulse jet cleaning.</p> <p>This data is to be considered as typical, and for information purposes only. All specifications are subject to change.</p>	