



# DATA SHEET

**Filter media**  
Cellulex™

## Cellulex™

<b>Appearance</b>	White, corrugated
<b>Use</b>	Pleatable filter media
<b>Composition</b>	Cellulose fiber filter media
<b>Area weight</b>	108 g/m <sup>2</sup>
<b>Thickness</b>	0.30 mm
<b>Air Permeability (Frazier)</b>	320 m <sup>3</sup> /m <sup>2</sup> .h at 125 Pa
<b>IFA/BIA certificate (DIN 660335-2-69)</b>	Class L Test report number: 201720663/6241
<b>Temperature (dry heat)</b>	
Continuous	65 °C
Peaks	80 °C
<b>Chemical resistance</b>	
Hydrolysis	N/A
Acids	Poor
Alkalis	Fair
Oxidising agents	Poor
Organic solvents	Fair
<b>Abrasion resistance</b>	Good
<b>Supports combustion</b>	Yes
<b>Application field</b>	Enhanced performance due to a unique combination of fiber sizes and a more uniform fiber distribution. Suited for applications with dry, coarse particulate.  Cellulex media is superior to felts, fabrics, cotton cloths, etc. Typical applications include metal working, shot blasting, etc.