

# Replacement Element Media

<b>Cellulex™ Flame Retardant</b>	
<b>Appearance</b>	Green tinted, corrugated
<b>Use</b>	Pleatable filter media
<b>Composition</b>	Cellulose fiber filter media
<b>Area weight (DIN 53884)</b>	125 g/m <sup>2</sup>
<b>Thickness (DIN 53885)</b>	0,30 mm
<b>Air Permeability (DIN53887)</b>	420 m <sup>3</sup> /m <sup>2</sup> .h at 200 Pa
<b>Dimensional stability</b>	N/A
<b>Surface finish</b>	N/A
<b>Additional treatments</b>	N/A
<b>Surface electrical resistance (DIN 54345)</b>	4,5 x 10 <sup>9</sup> Ohm
<b>BIA Category (DIN 60335-2-69)</b>	N/A
	N/A
<b>Temperature (dry heat)</b>	
<b>Continuous</b>	65°C
<b>Peaks</b>	80°C
<b>Chemical resistance</b>	
<b>Hydrolysis</b>	N/A
<b>Acids</b>	Poor
<b>Alkalis</b>	Fair
<b>Oxidising Agents</b>	Poor
<b>Organic Solvents</b>	Fair
<b>Abrasion Resistance</b>	Good
<b>Supports Combustion</b>	No
<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... Typical applications include metal working, shot blasting...

# Replacement Element Media

---



[www.donaldson.com](http://www.donaldson.com)

Humberstone Lane  
Thurmaston  
Leicester LE4 8HP  
England

Tel +44 (0)116 269 6161  
Fax +44 (0)116 269 3028

Email: [IFS-uk@emea.donaldson.com](mailto:IFS-uk@emea.donaldson.com)

Research Park Zone 1  
Interleuvenlaan 1  
B-3001 Leuven (Heverlee)  
Belgium

Tel +32 (0)16 383 970  
Fax +32 (0)16 383 938

Email: [IFS-europe@emea.donaldson.com](mailto:IFS-europe@emea.donaldson.com)