

Replacement Elements Media

Dura-Life® Oleo/Hydrophobic	
Appearance	White
Use	Filter bags
Composition	100% polyester
Area weight (DIN 53854)	340 g/m²
Thickness (DIN 53855)	1.6 mm
Air permeability (DIN 53887) (ASTM D461)	170 l/dm² min @ 200 Pa 35 cfm/ft² @ 0.5" wg
Dimensional stability @ 177°C	<3.0%
Surface finish	None
Additional treatments	Heat set Oleo/Hydrophobic oil and water repellent finish
Surface electrical resistance	Not applicable
BIA category	Not applicable
Temperature (dry heat) Continuous Peaks	135°C 150°C
Chemical resistance Hydrolysis Acids Alkalis Oxidising agents Organic solvents	Poor Good Good Very good Very good
Abrasion resistance	Very good
Supports combustion	Yes
Application field	Whenever the dust has an oil or moisture content, the oleo/hydrophobic treatment improves cake release and prevents premature blinding of the media. It is also beneficial when handling moisture sensitive or hygroscopic materials, preventing 'wetting' of the felt and the formation of nodules on the media surface. The treatment is unaffected by temperature and washing.







Replacement Elements - Media



Humberstone Lane Thurmaston Leicester LE4 8HP England

Tel +44 (0)116 269 6161 Fax +44 (0)116 269 3028 Email: IAF-uk@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: IAF-europe@donaldson.com