Replacement Elements Media

Dura-Life [®] Antistatic	
Appearance	Grey
Use	Filter bags
Composition	94% polyester + 6% epitropic conductive fibre
Area weight (DIN 53854)	340 g/m ²
Thickness (DIN 53855)	1.6 mm
Air permeability (DIN 53887)	170 l/dm² min @ 200 Pa
Dimensional stability @ 177°C	<3.0%
Surface finish	None
Additional treatments	Heat set
Surface electrical resistance (DIN 54345)	Less than 10 ⁸ ohms
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	The antistatic conductive fibre content prevents the build up of any dangerous static charges on the media surface, which could initiate an explosion inside the collector casing. Also, with certain dusts, these charges can have an effect on the dust release properties of the media, thereby influencing filter performance.



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www.donaldson.com

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