

Replacement Element Media

Dura-Life Nomex	
Appearance	Cream
Use	Filter bags
Composition	100% aramid fibre
Area Weight (DIN53854)	306 g/m ²
Thickness (DIN 53855)	1.2 to 2.0 mm
Air Permeability	20-25 ltr/sec @ 12.5 mm wg
Dimensional Stability @ 150°C (%)	<1.0
Surface Finish	None
Additional Treatments	Heat set
Surface Electrical Resistance	Not applicable
BIA Category	Not applicable
Temperature (dry heat)	
Continuous	195°C
Peaks	205°C
Chemical Resistance	
Hydrolysis	Good
Acids	Very good
Alkalis	Very good
Oxidising agents	Very good
Organic solvents	Excellent
Abrasion Resistance	Excellent
Supports Combustion	No
Application field	High temperature filtration up to 195°C under dry heat conditions. Applications up to 150°C where moisture may be present, ie drying. Duralife Nomex is superior to polyester in the 100 to 150°C temperature range and shows greater resistance to hydrolysis. Duralife Nomex is frequently used in mineral, cement and product drying applications.

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