

Replacement Element Media

Fibra-Web™	
Appearance	Blue tinted, corrugated
Use	Pleatable filter media
Composition	Synthetic/glass substrate with nanofiber layer
Area weight (DIN 53884)	114 g/m ²
Thickness (DIN 53885)	0,56 mm
Air Permeability (DIN53887)	630 m ³ /m ² .h at 200 Pa
Tensile Strength	Wet: 4,1 kg/25mm Dry: 8,2 kg/25mm
Burst strenght (Mullen method)	300 kPa
Dimensional stability	N/A
Surface finish	N/A
Additional treatments	N/A
Surface electrical resistance (DIN 53345)	More then 10 ¹² Ohm
BIA Category (DIN 60335-2-69)	Class M Test report Nr. 200322182/6210
Temperature (dry heat)	
Continuous	65°C
Peaks	80°C
Chemical resistance	
Hydrolysis	N/A
Acids	Good
Alkalis	Good
Oxidising Agents	Fair
Organic Solvents	Good
Abrasion Resistance	Excellent
Supports Combustion	Yes
Application field	Wide pleat spacing provides thorough pulse cleaning of fibrous and agglomerative particles. Excellent performance on combination fibrous and non-fibrous dust, and/or agglomerative dust. High filtration efficiency on very fine particulate < 1 micron. Composite grinding, Food processing, Grain handling, Metal buffing, Pharmaceutical, Textiles, Woodworking