

Replacement Element Media

Thermo-Tek™	
Appearance	Blue tinted, corrugated
Use	Pleatable filter media
Composition	Synthetic/glass fiber filter media
Area weight (DIN 53884)	114 g/m ²
Thickness (DIN 53885)	0,56 mm
Air Permeability (DIN53887)	800 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 L Test report Nr. 200420375/6210
Temperature (dry heat)	
Continuous	135°C
Peaks	150°C
Chemical resistance	
Hydrolysis	Poor
Acids	Good
Alkalis	Good
Oxidising Agents	Good
Organic Solvents	Good
Abrasion Resistance	Excellent
Supports Combustion	Yes
Application field	Excellent chemical tolerance. Higher temperature applications. Cement processing, Chemical processing, Metallurgical, Pharmaceutical