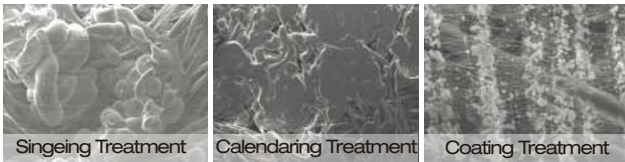


COST EFFECTIVE EBF SERIES

[Needle Felt]



EBF economic filter bags are made of high efficiency needle felt, processed by the surface treatments of singeing, calendaring and coating, eliminate the risk of fiber releasing. The seamless thermal bonding technology ensures no side leakage.

EBF is available in double layer structure that increases the effective filtration, dirt holding capacity and enhanced retention efficiency.

EBF is the cost effective solution for medium-low viscous fluids.

Features and Benefits

- Tight structure and treated surface by singeing, calendaring and coating process, no fiber releasing risk.
- Seamless thermal bonding technology, no side leakage risk.
- Depth filtration media, excellent dirt holding capacity.
- Optional double layer structure provides higher dirt holding capacity and higher retention efficiency than single layer structure.
- Fits the application of medium-low viscous liquids which contains solid or soft particles.

Optional Filter Medium

Polypropylene (PP)	1, 3, 5, 10, 15, 30, 50µm
Polyester (PE)	1, 3, 5, 10, 15, 30, 50µm

Operating Conditions

	PP	PE
Max Operation Temperature	194°F(90°C)	320°F(160°C)
Max Differential Pressure	29psi(2.0bar) / 70°F(21°C) 14.5psi(1.0bar) / 176°F(80°C)	29psi(2.0bar) / 70°F(21°C) 14.5psi(1.0bar) / 320°F(160°C)

Ordering Information

	Media	Removal Ratings	Length	Ring Type
EBF	PP PP = Polypropylene PE = Polyester	O100 O100 = 1.0µm O300 = 3.0µm O500 = 5.0µm 1000 = 10µm 1500 = 15µm 3000 = 30µm 5000 = 50µm	O1 O1 = Ø 180*430mm O2 = Ø 180*810mm O3 = Ø 100*230mm O4 = Ø 100*380mm O5 = Ø 150*500mm	E E = Polypropylene S =Stainless steel