

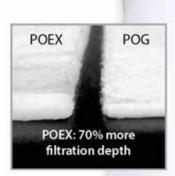
Liquid Filter Data Sheet



POEX Extended Life Filter Bag

Reduce your operating costs with fewer change-outs

Designed for longer service life, AJR Filtration's POEX filter bags are composed of a technologically advanced fiber blend resulting in a thicker yet lightweight felt with a greater depth loading structure than traditional felt filter bags. The unique media design results in a significantly increased dirt holding capacity and improved collection efficiency without an increase in initial differential pressure.



Feature	Benefit Prevents particle bypass through needle holes	
All welded construction		
Composite filter media design	Effective for a wide range of particle types and shapes including gels	
Glazed surface finish	Eliminates downstream fiber migration	
Embossed media and micron rating	Permanent visible ID	

Specifications

- Two to four times the dirt holding capacity of standard felt
- POEX media meets FDA regulations for food contact per CFR21, Section 177.1520
- Maximum operating temperature to 200° F
- Recommended change out at maximum differential pressure of 25 psig
- Silicone-free construction

Applications

Automotive
Inks, paints, and coatings
Adhesives
Oil and gas
Metal coatings
Resins
Lubricants
Food and beverage
General chemical

Ordering Information

Sample Part Number:

POEX10P2F-WE

POEX

Bag Material 10 Micron

Plain (no cover) 2

Bag Size F -

(replaces FSI

"P" flange)

All welded construction

Media Type (Bag Material)	Micron Rating	Bag Size (Diameter x Length)	Ring/Flange Styles	Construction
POEX = Extended Life 100% Polypropylene with glazed finish	5, 10, 25, 50, 100	1 =7" x 16" 2 =7" x 32"	AJR "F" style polypropylene flange with handle Note: Galvanized steel or stainless steel ring (sewn-in) available upon request	WE = Welded seam construction

Rating

