

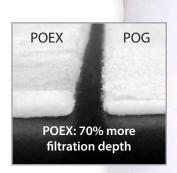
# Liquid Filter Data Sheet 💐



## **POEX Extended Life Filter Bag**

### Reduce your operating costs with fewer change-outs

Designed for longer service life, Midwest Filter'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	
All welded construction	Prevents particle bypass through needle holes	
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 CFE21, Section 177.1520
- Maximum operating temperature to 180° F
- Recommended change out at maximum differential pressure of 25 psig

#### **Applications**

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

Please contact our sales team for product configurations not offered by Filterbag.com

### **Ordering Information**

Sample Part Number:

POEX10P2F-WE



Bag Material



Micron Rating



Plain (no cover)



Bag "I Size

"F" Flange (replaces FSI "P" flange)



construction

<b>Media Type</b> (Bag Material)	Micron Rating	<b>Bag Size</b> (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"	"F" style polypropylene flange with handle Note: Galvanized steel or stainless steel ring (sewn-in) available upon request	WE = Welded seam construction