

## **POEX Extended Life Filter Bag**

Reduce your operating costs with fewer change-outs Designed for longer service life, Filter Product'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 capcity and improved collection efficiency without an increase in initial differencial pressure.



Feature	Benefit	
All welded construction	Prevents particle bypass through needle holes	
Composite filter media design	Effective for a wide range of particle types & shapes	
Glazed surface finish	Eliminates downstream fiber migration	
Embossed media & 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 temperatures to 180°F
- Recommended change out at maximum differential pressure of 25 psig

## **Applications**

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

## **Ordering Information**

Sample Part Number: POEX10P2F-WE



Construction

Material

Micron Rating

Ring/Flange Style

Media Type (Bag Material)	Micron Rating	Bag Size (Diam. x Length)	Ring/Flange Style	Construction
POEX = extended life 100% polypropylene with glazed finish	5, 10, 25, 50, 100	P1 = 7"x 16" P2 = 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

