

The ECO $flo^{\text{TM}}$  series of liquid filter bag products was developed based on the **NEW** ECO $flo^{\text{TM}}$  felt media. Made from regenerated and post-consumer fibres, ECO $flo^{\text{TM}}$  felt provides excellent value and reliability for non-critical liquid filtration applications.



## **Fit and Function**

ECO*flo*<sup>™</sup> filter bags are available with steel ring or engineered plastic flange retainer. The *Polyform*SEAL<sup>™</sup> is made from

polypropylene resin and is chemically compatible in most applications. Its unique design ensures optimum sealing for bypass-free filtration and easy installation and removal.



## **Fully Welded**

ECOflo™ filters are manufactured using the same thermal bonding technology as is used in our standard felt bags for strong

seams and worry-free filtration. No needle holes provide bypass-free filtration and thread free seams improve filtration efficiencies.



#### **Silicone Free**

Manufactured from siliconefree materials in our siliconefree facility and can be used in applications where silicone contamination is a concern.



### **Recycled Fibres**

Available in both polypropylene and polyester felt configurations; the ECOflo™ filter bag series provide an alternative to standard

felts in non-critical applications. The polyester ECOflo<sup>™</sup> is made from regenerated as well as post-consumer recycled polyester fibres and contains no optical brighteners. ECOflo<sup>™</sup> felt has an outer surface treatment to smooth the surface and prevent downstream fiber migration.



**VALUE AND RELIABILITY** 









Multiple retainer options



Fully welded configurations



For non-critical applications where cost and performance are driving factors



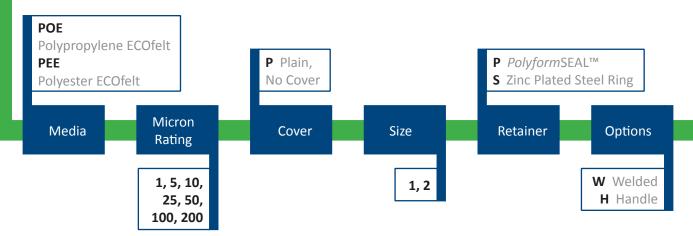
Media comes standard with glazed or singed outer surface treatment

FILTER DIMENSIONS			MAXIMUM FLOW RATE	
Size	Dimension		gpm	m <sup>3</sup> /h
1	7 Ø x 16.5 in	178 Ø x 419 mm	80	18
2	7 Ø x 32 in	178 Ø x 813 mm	150	34
Maximum Operating Temperature				
POE Polypropylene Felt			200 °F	93 °C
PEE Polyester Felt			275 °F	135 °C
Recommended change out at a maximum differential				

pressure of 25 psi / 1.72 bar

# **Applications**

- Adhesives and Resins
- Lubricants, Solvents and Metalworking Fluids
- Paint, Coatings and Ink Industries
- Petrochemical, Solvents and General Chemical Applications
- Process Water
- Non-Food Contact Applications



Product Codes Example: POE 1 P2PW

