

Standard Felt Liquid Filter Bags

Constructed using 100% Synthetic Fibers in Polypropylene, Polyester, Nomex and Teflon. The proper combination of fiber diameters, weights and thicknesses result in an economical depth filter media. To reduce Fiber Migration, Polypropylene bags are treated with a Glazed Finish, while Polyester and Nomex Bags are Singed.

Features

- Micron ratings from 1 to 200
- All Industry standard and custom sizes available
- Broad chemical compatibility
- High Flow/Low Pressure Drop
- Sewn or Fully-Welded Construction
- Handles on all bags
- Temperature ratings to 200°F (PO), 275°F (PE), 425°F (HT) & 500°F (Teflon)
- Nominal Efficiency of 70% on a Clean Bag at the Stated Micron Value
- Polypropylene and Polyester Materials meet FDA regulations for food contact under CFR21, Section 177.1520
- Glazed/singed finish on Polypropylene and Polyester reduces Fiber-Shedding
- Ability to remove both solid and gelatinous particles
- High dirt holding capacity



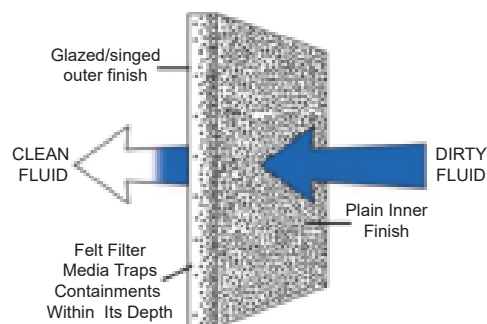
Construction

Fully welded bags are available in Polypropylene and Polyester Felt for #1, #2, #3, #4, and #5 Plastic Flanges. Steel Ring bags have Galvanized Steel Ring (Stainless Steel optional) sewn into the top of the bag. They are supplied with sewn seams standard. Steel Ring bags have Galvanized Steel Ring (Stainless Steel optional) sewn into the top of the bag. They are supplied with sewn seams standard.

- No needle holes, thus increasing efficiencies by preventing bypass
- Elimination of threads further reduces possibility of fiber-shedding

Ordering Information

Media	Micron Rating			Bag Diameter	Ring/Flange	Options
	PES	POG	HT			
POG = Polypropylene Glazed	0.5	0.5	1	P1 = 7.06" x 16.50"	S = Galvanized Ring	H = Handle (Standard on all Ring Style Bags)
PES = Polyester Singed	1	1	5	P2 = 7.06" x 32.00"	SS = Stainless Steel Ring	EB = Edge Binding
HT = Nomex	3	3	10	P3 = 4.12" x 8.00"	PP = Polypropylene Ring	A = Auto Seams
	5	5	25	P4 = 4.12" x 14.00"	T = Titanium Ring	TTA = Turn, Top Stitch, Autoseam
	10	10	50	P5 = 4.12" x 24.00"	P = P Style Flange	RC = Reverse Collar
	25	25	75	P7 = 5.50" x 15.00"	F = F Style Flange	SB = Spunbond Cover
	50	50	100	P8 = 5.50" x 21.00"	OSS = OSS Style Flange	MC = Mesh Cover
	75	75	200	P9 = 5.50" x 31.00"	DS = Draw String	WE = Fully Welded Construction (Size #1 & #2)
	100	100		P11 = 8.50" x 16.00"	NR = No Ring	
	200	200		P12 = 8.50" x 30.00"		
				C1 = 8.50" x 30.00"		
				C2 = 7.31" x 32.50"		
				RP-1 = 8.00" x 30.00"		
				RP-2 = 8.00" x 40.00"		
				PC-1 = 9.00" x 20.00"		
				PC-2 = 9.00" x 30.00"		
				X1 = 4.35" x 8.00"		
				X2 = 4.35" x 14.00"		
				X01 = 6.00" x 22.00"		



Example: PES5P2SH