

Nominal Bags / Liquid Filter Bags / Bag Filters / Filter Socks

ESG Filtration Ltd. is a wholesale distribution company that offers a wide variety of industry standard sized liquid filter bags from leading manufacturers ranging in micron ratings from 0.5 to 3000. Bags are typically constructed with Polypropylene Felt, Polyester Felt, Nylon Monofilament Mesh, Polyester Multifilament Mesh or Polypropylene Microfiber. ESG Filtration can also provide customized bags from many media options and bag sizes for your specifications.



ESG Filtration maintains a large stock of common filter bag sizes and micron ratings. Contact our nearest office to discuss your application.

How to Specify a Part Number – Ordering Info

Chose from the micron size and material options below:

Media Type	Micron Rating Options																							
	0.5	1	2	3	5	10	25	50	75	100	125	150	200	250	300	400	500	600	800	1000	1200	1500	3000	
PO (Polypropylene Felt)																								
POE (Partially Recycled Polypropylene Felt)																								
PE (Polyester Felt)																								
POXL (Polypropylene Extended Life Felt)																								
PEXL (Polyester Extended Life Felt)																								
POMF (Polypropylene Microfiber)																								
PEM/PEMU (Polyester Multifilament Mesh)																								
NMO (Nylon Monofilament Mesh)																								

Media Type	Micron Rating (See Above)	Cover or Media Finish	Filter Bag Dimensions		Flange / Retainer / Ring / Collar Type	Options	
			Size	Diameter			Length
PO (Polypropylene Felt)	0.5, 1, 2, 3, 5, 10 25, 50, 75, 100 125, 150, 200 250, 300, 400 500, 600, 800 1000, 1200 1500, 3000	P (Plain, no cover)	1	~7" / ~178 mm	~16.5" / ~419 mm	P (Poly Flange w/ Handle)	W (Welded)
POE (Partially Recycled Polypropylene Felt)			2	~7" / ~178 mm	~32" / ~813 mm	S (Steel Ring)	H (Handle)
PE (Polyester Felt)			3	~4" / ~102 mm	~8" / ~203 mm	SS (Stainless Steel Ring)	HW (Handle & Welded)
POXL (Polypropylene Extended Life Felt)			4	~4" / ~102 mm	~14" / ~355 mm	PR (Plastic Ring)	WS (Welded & Sewn)
PEXL (Polyester Extended Life Felt)			Custom Sizes Available				
POMF (Polypropylene Microfiber)							
PEM/PEMU (Polyester Multifilament Mesh)							
NMO (Nylon Monofilament Mesh)							

Example Product Code } **PO**
= **PO-10-P2PW**

Note: Some combinations not available. Manufacturers' datasheets for individual nominal bags available upon request

Ask us about custom-made and specialized bags such as dual-layer/dual-micron bags, uncommon size bags, activated carbon filled bags, high temperature bags, absolute rated bags, chemically resistant bags, FDA compliant food contact bags and more.