

Felt Liquid Filter Bags Polyester

- Micron rating from 1 to 200 microns
- Available in all industry standard sizes
- High chemical compatibility
- High flow/low pressure drop media
- Standard handles on all bags
- Welded construction standard, sewn construction optional
- Stainless steel ring in standard, welded nylon flange in option

Felt Bag Materials

Made with 100% synthetic polyester fibers. The ratio of filter diameter, weight and thickness makes this media an economical depth filtration solution. Polyester filter bags are calendered as standard to

reduce fiber migration.

- Polyester materials comply with

Section 177.1520 of 21 CFR of the FDA and EC1935/2004 - EU 10/2011 regulations for food contact.

- The calendered finish of polyester reduces fiber loss
- Solid and gelatinous particle retention
- Silicone-free construction
- High dirt holding capacity

Typical Applications

- Paints and Coats
- Inks
- Chemicals
- Process Water
- Beverage



Operating Conditions:

Temperature (max) 149°C with
Stainless steel ring

Differential Pressure (max) 2 bar

Sewing Construction

Polyester filter bags are sewing with nylon molded flange in sizes 1 and 2.

- Elimination of threads further reduces the risk of fiber loss

Rating (μ)

- 1
- 5
- 10
- 25
- 50
- 100
- 200

Ordering Information

| G | Media | Rating (μ) | Cover | Bag Dimensions | | | Connections | Options |
|---|----------------|------------|----------------|----------------|----------|----------|----------------------|-----------------------------|
| | | | | Size | Diam. | Length | | |
| | PE = Polyester | 1-200 | P = Calendered | 1 | 17,93 cm | 41,91 cm | SS = Stainless Steel | -1PK = Individual packaging |
| | | | | 2 | 17,93 cm | 81,28 cm | N = Molded Nylon | -AS = Fully sewn |
| | | | | 3 | 10,46 cm | 20,32 cm | | |
| | | | | 4 | 10,46 cm | 35,56 cm | | |

DISCLAIMER: Filtration data presented is representative of performance observed in controlled laboratory testing. It is not given as a warranty, specification or statement of fitness for use. Specific performance can vary widely depending on contaminant type, fluid properties, flow rates and environmental conditions. It is recommended that users conduct thorough qualification testing to assure the product functions as r

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