

HQ Optimal filter bags are the economical choice for pre-filtration and gross filtration or dust collection.

Suitable for the large volume or high viscosity liquid filtration.

Filter bags are made of different materials, which can be compatible for different chemical environments.

## TECHNICAL SPECIFICATIONS

### MATERIALS OF CONSTRUCTION

- Filter media: Polypropylene (PP), Polyester (PE), Nomex, Teflon

### MAXIMUM OPERATING TEMPERATURE

- PP: 93°C / 200°F
- PE: 135°C / 275°F
- Nylon: 250°C / 500°F

### MAXIMUM DIFFERENTIAL PRESSURE

- 1.8 bar / 26.1 psi

### CQ COMPATIBILITY TABLE

Filter Media	Polypropylene	Polyester	Nomex
Abrasion & Flex	Good	Good	Excellent
Weak Acid	Excellent	Good	Excellent
Strong Acid	Excellent	Good	Excellent
Weak Alkali	Excellent	Good	Excellent
Strong Alkali	Excellent	Poor	Excellent
Solvents	Fair	Good	Good



## ORDERING INFORMATION

TYPE OF MATERIAL	MICRON	COVER TYPE	SIZE	RING TYPE
PEXL - Extended life polyester needled felt	1 - 1µm	P - Plain (no cover)	01 - Short 7" bag 7 x 16"	A - Stainless Steel snap ring
POXL - Extended life PP needled felt	3 - 3µm		02 - Long 7" bag 7 x 32"	S - Carbon steel snap ring, zinc plated
PE - Polyester needled felt	5 - 5µm	03 - Short 4" bag 4 x 9"	E - Polypropylene	
PO - Polypropylene needled felt	10 - 10µm	04 - Long 4" bag 4 x 15"		05 - Triple 4" bag 4 x 21"
HT - Nomex needled felt	100 - 100µm			
PT - Teflon needled felt	Up to 1000µm			
NMO - Nylon monofilament mesh				

DISTRIBUIDO POR:



Telf. 977 653135 – [info@multifiltra.com](mailto:info@multifiltra.com)  
[www.multifiltra.com](http://www.multifiltra.com)

