

POLYPROPYLENE FILTER BAG

PENTEK BRAND

FEATURES AND BENEFITS

- Thermally welded unique design results in consistent filtration efficiencies
- Semi-Ridged cylindrical design is easily crushed and incinerated
- Higher productivity from faster bag “change-outs”

The BP Series (Polypropylene Felt) filter bags are manufactured from felt because of its high solids loading capabilities in comparison to similar mesh fabrics. The media is created by needle-punching two (2) layers of synthetic fibres together in a supporting scrim.

A glazed finish, created by melting the outermost surface fibres, is used to produce a bond that reduces the possibility of media migration. Polypropylene bags are compatible with a broad range of corrosive fluids including organic solvents, oils, acids, alkalis and micro-organisms.

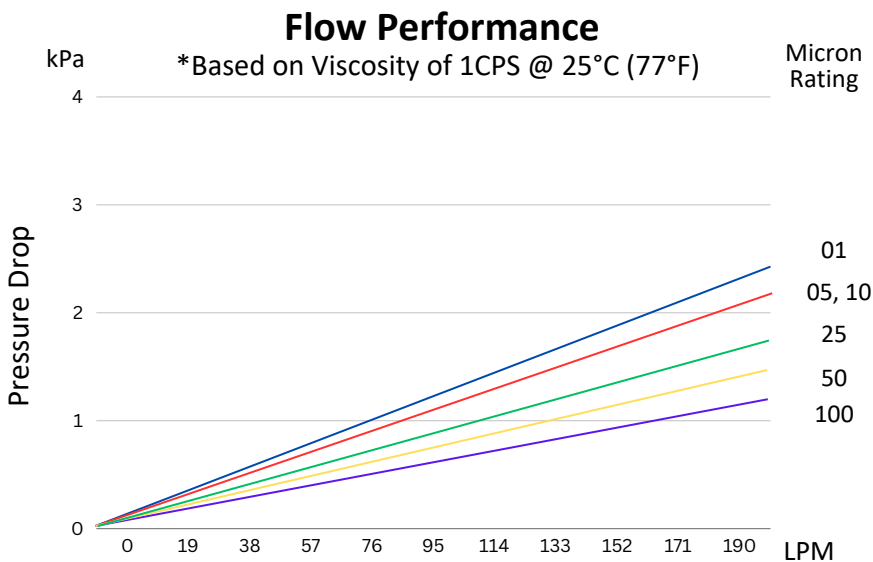


GENERAL SPECIFICATIONS

Micron Ratings (Nominal)	1, 5, 10, 25, 50, 100 Micron
Available Length	457mm (18")
Diameter	102mm (4")
Temperature Ranges	4.4°C - 52°C (40°F - 125°F) (Refer to Filter Bag Vessel rating when using)
Filter Media:	Glazed Polypropylene Felt

NOTE:

Recommended Filter Bag Change or clean is at a maximum increased pressure differential of : 69 kPa (10 psi)



Warning:

For drinking water applications, do not use water that is microbiologically unsafe or of unknown quality without adequate disinfection.

*Approximate figures, based on clean water

NOTE:

For Chemical Compatibility please refer to a Chemical Compatibility Chart prior to use.

MODEL NUMBER

Micron	01	05	10	25	50	100
20 m³/hr	WBP20FB01	WBP20FB05	WBP20FB10	WBP20FB25	WBP20FB50	WBP20FB75