

Polypropylene Filter Bag

The WPP Series (Polypropylene Felt) filter bags are manufactured from felt because of its high solids loading capabilities in comparison to similar mesh fabrics. The Filter Bags are manufactured in an ISO9001 certified factory and are a Nominal micron rating ranging from, 1 micron to 200 micron.

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.

Features and Benefits

- Thermally welded design results in consistent filtration efficiencies
- Semi-Ridged cylindrical design is easily crushed and incinerated
- Higher productivity from faster bag “change-outs”
- Less Down Time
- No Water Wastage

General Specifications

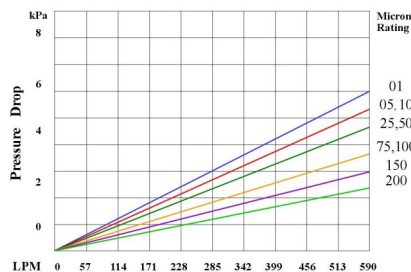
- Micron Ratings (Nominal): 1, 5, 10
25, 50, 75,
100 & 200.
- Length: **WPP20FB** 419mm (16½") **WPP40FB** 813mm (32")
- Diameter: 178mm (7") 178mm (7")
- Flow Rate: 20 m³/hr 40 m³/hr
(Maximum)
- Temperature Ranges: 4.4°C - 93°C
(bags only) (40°F - 200°F)
(Refer to Filter Bag Vessel rating when using)
- Filter Media: Polypropylene Felt

NOTE:

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

Flow Performance

*Based on Viscosity of 1CPS @ 25°C (77°F)



*Approximate figures, based on clean water

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

Warning:

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

Series: WPPFB



Filter Bag Polypropylene

Model No.

WPP20FB

WPP40FB

WPP20FB01	WPP20FB50	WPP40FB01	WPP40FB50
WPP20FB05	WPP20FB75	WPP40FB05	WPP40FB75
WPP20FB10	WPP20FB100	WPP40FB10	WPP40FB100
WPP20FB25	WPP20FB200	WPP40FB25	WPP40FB200