

PP Melt Blown Filter Cartridge

PP melt blown filter cartridges offer high dirt holding capacity, low pressure drop, and good chemical resistance. These cartridges are widely used in liquid prefiltration industries for effectively filtering suspended particles, sediment, and other impurities.



ADDITIONAL IMAGES



Product Overview

High-Efficiency Melt Blown Filtration

These PP melt blown filter cartridges are designed for superior performance with high dirt holding capacity and low pressure drop. Constructed from 100% polypropylene, they feature a multi-layered, graded density structure that ensures consistent filtration and extended service life. Ideal for a wide range of industrial applications, these filters are free from fiber release and offer excellent chemical resistance.

Technical Specifications

Available Lengths

- 5"
- 9.75"
- 9.8"
- 10"
- 20"
- 30"
- 40"
- 50"
- 60"
- 70"

End Cap Options

DOE • 222/Flat (SOE) • 222/Fin (SOE) • 226/Flat (SOE) • 226/Fin (SOE)

Filter Media

Polypropylene

Filtration Ratings

1µm, 5µm, 10µm, 20µm, 30µm, 50µm, 75µm, 100µm

Gasket/O-ring Materials

Silicone, EPDM, Viton, Buna

Dimensions

Size Specifications

Dimension	Available Sizes
Inside Diameter	28mm, 30mm
Outside Diameter	60mm, 61mm, 63mm, 65mm

Applications

Common Applications

- PCB industry
- Plating solution
- Food & Beverage
- Electronic Industry
- Petrochemical Process
- Chemicals and Solvents
- Pre RO/ID water filtration
- Industrial waste water treatment