PP Melt Blown Filter Cartridge
UMB Series

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PP Melt Blown Filter Cartridge
UMB Series

Universal Melt Blown Cartridge – our high performance polypropylene melt blown filters are manufactured under computer controlled process produces an extraordinarily consistent products quality.

Our cartridge comes in three progressive depth structures - the inner fibers are extremely fine and compact to capture fine particulates. The fibers in the middle and outer areas are larger in diameter and less density, more porosity, which give an excellent property of low pressure drop and high contaminant dirt holding capacity. Besides that this cartridge also it give you higher surface area and non-fiber releasing.

**Features**
- Three layers structure depth filtration
- High dirt holding
- 100% Pure Polypropylene material
- Wide Chemical Compatibility
- FDA compliant

**Specification**
- Length – 9.75”, 10”, 20”, 30” 40”
- Micron rating available:
  - 1 to 150 micron
- OD option
  - 63 mm and 115 mm
- Connection
  - Double open end or various options of single open end adapters are available
- Optional choice
  - Groove surface to increase surface filtration area
**Performance Chart**

Pressure Drop vs. Flowrate at 20°C

**Filtration Efficiency**

(1) Contact us at sales-inquiry@universal-filtration.com if you are unsure of specification codes. We will assist and recommend a desired solution based on your requirements.
Order Specification Code


PP Melt Blown Cartridge
Blank – No Groove
G – with Groove
Blank – 63 mm dia
A - Absolute
BB – Big Blue 115 mm dia

Rating
1, 5, 10, 20, 30
50, 75, 100, 150 micron

Length
975 – 9.75”
10- 10”
20 – 20”
30 – 30”
40 - 40”

Connection type
Blank - DOE
3 – 222/Flat
7 – 222/FIN
6 – 226/Flat
8 – 226/FIN

Seal Material
E – EPDM
B – NBR
V – VITON
S – Silicone
TV - TEV
How To Order From Us

Send us an inquiry, we will respond with a quote

Purchase order & agreement, and production

Completion, delivery, and sea freight

Whether it's for filter housing, filter bags, cartridges, or customisable solutions, we'll respond with a quotation for your needs. We ensure the highest quality finishes and consistency in our products. Email us your requirements and we'll get in touch.

Once a purchase order is made and our payments terms are agreed to, we'll begin production of your order. Depending on the order, our lead time would vary between one week to four weeks. We'll keep you updated on the progress and status.

Once completed, we'll arrange a sea freight shipment to your specified location. We deliver internationally. Delivery by courier is also available. Clients can choose to arrange for self collection direct from our factories through a forwarder, if they would like to handle their own shipment.

For Inquiry contact us at Sales-Inquiry@universal-filtration.com