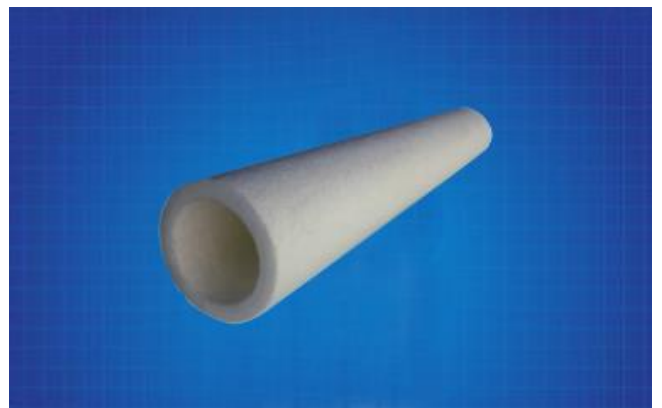


Masterfilter MBC is a high flow PP melt blown filter cartridge without core. It is fusing and intertwined of polypropylene resin without any chemical glues. The cartridges are thermal bond at random to form 3D micro pore which will make the cartridge 3 layers with fine fibres in surface and coarse fibres and deep filtration. Large diameter extends to very high filtration surface area and high flow rate.

Features and Benefits

- 3 layers structure cartridge offers high dirt holding capacity, longer service life
- Formed by thermal bond without using any binders and adhesives
- 100% Pure Polypropylene will not cause any pollution to water
- Wide chemical compatibility
- Large diameter extends to very high filtration surface area and high flow rate
- FDA compliance material



Applications

- Food and beverage
- Chemicals, solvents
- Electronic
- Drinking water treatment
- Plating
- Industrial water treatment

Materials of construction

Filter media: Polypropylene

Operating Characteristics

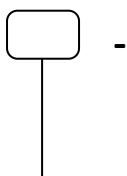
- Removal Rating: 1,3,5,10,25,50,100,150 µm
- Maximum Differential pressure: 2.0 bar@21°C
- Maximum operating temperature: 65°C

Food and Biological Safety

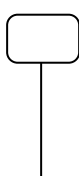
Comply with the relevant requirements of EU 1935/2004 and EU directive 10/2011

Ordering Information

MBC



Code	Removal rating micron
0010	1,0
0030	3,0
0050	5,0
0100	10
0250	25
0400	40
0750	75
1000	100
1500	150



Code	Ø 153mm length	
	mm	inch
975	248	9.75
987	250	9.87
10	254	10
20	508	20
30	762	30
40	1016	40
50	1270	50
60	1524	60