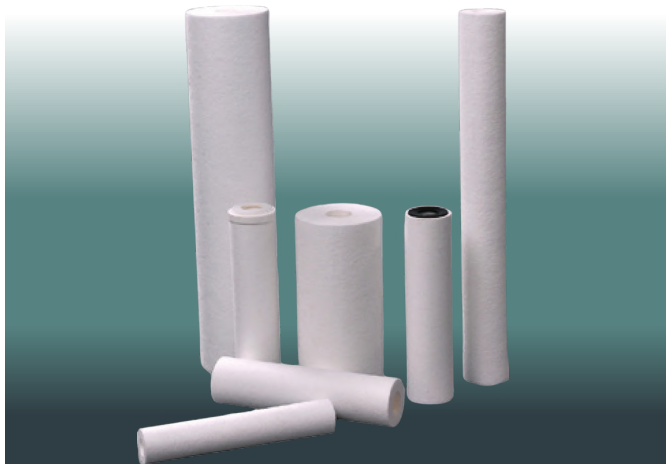




Blueflo™ PP Melt Blown Filter Cartridge is the standard one of Darlly melt blow filter cartridge series. It is fusing and intertwined of polypropylene resin without any chemical glues. The cartridges are glued at random to form 3D micro pore which will make the cartridge 3 layers with fine fibers in surface and coarse fibers and deep filtration.

As the fiber and density form high filtration rating and pollutants holding capacity on diameter of filter cartridge, low pressure drop, gradual changing deep filtration structure with loose outside and close inner, strong pollutants holding capacity, it can remove contaminant effectively, such as suspended substance, particulate and rust, providing efficient filtration and long service life.

Features

- Three 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
- All kinds of adaptors are available
- FDA compliance material

Applications

- Pharmaceuticals
- Food and beverage
- Drinking water
- Chemical
- Plating
- Microelectronics
- RO security filtration

Dimension

[OD]:	25mm (ID 15mm)	43mm (ID 20mm)
	63mm (ID 28mm, 30mm)	110mm (ID 28mm)
[OD]:	15mm (OD 25mm)	20mm (OD 43mm)
	28mm (OD 63mm, 110mm, 115mm)	
	30mm (OD 63mm)	
[Length]:	9.75", 9.87", 10", 20", 30", 40", 50", 60"	

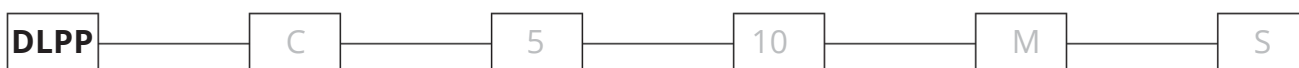
Material of Constructions

[Media]	Polypropylene(PP)
[End cap]	Polypropylene(PP)
[Gasket]	Silicone, EPDM, NBR, Viton
[Core]	Polypropylene(PP)

Performance

[Max. Operating temperature]	65°C
[Max. Operating DP]	2.0Bar@21°C

Ordering Information



Removal Rating	End Cap Type	Diameter	Length	Seal Material	Core
1 = 1µm	Blank = DOE (No End Caps)	A = ID (15mm) ; OD (25mm)	975 = 9.75"	Blank = No	Blank = No
3 = 3µm	F = DOE	B = ID (20mm) ; OD (43mm)	987 = 9.87"	S = Silicone	C = PP core
5 = 5µm	M = 222/Flat	C = ID (28mm) ; OD (63mm)	10 = 10"	E = EPDM	
10 = 10µm	P = 222/Fin	D = ID (28mm) ; OD (110mm)	20 = 20"	B = NBR	
25 = 25µm	T = 226/Flat	E = ID (28mm) ; OD (115mm)	30 = 30"	V = Viton	
50 = 50µm	Q = 226/Fin	F = ID (30mm) ; OD (63mm)	40 = 40"		
75 = 75µm			50 = 50"		
100 = 100µm			60 = 60"		
150 = 150µm					

