

## Micro PP Pleated Filter

MicroPore Micro PP Pleated Filter Cartridge is constructed of high performance polypropylene filter media. The hard wares are also made from PP. With all PP material, the filter has excellent chemical compatibility for most liquids. The scientifically designed structure makes the filter has good overall performance for removing particles in liquids.



### FEATURES

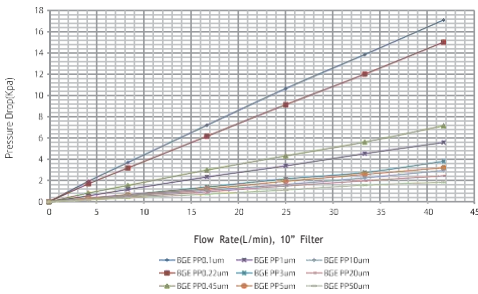
- Good overall performance  
High quality media combine with scientific construction makes the filter has good overall performance and highly cost effective.
- High flow rate, lower pressure drop  
Pleated media with bigger filtration area makes higher flow rate and lower pressure drop.
- Excellent chemical compatibility  
100% PP material makes the filter cartridge got excellent chemical compatibility. It is suitable for various liquid filtration .

### APPLICATIONS

- \* Industrial water treatment
- \* Drinks
- \* Drinking water treatment
- \* Paints & Coatings
- \* RO pre-filtration
- \* Chemicals
- \* Cosmetics
- \* Machinery & Equipment

### SPECIFICATIONS

<b>Dimension</b>	[ OD ]: 69mm [ Length ]: 5" , 10" , 20" , 30" , 40" , 50"
<b>Material of Constructions</b>	[ Media ]: PP [ Support ]: PP [ Cage / Core / End cap ]: PP [ Sealing ]: Silicone , EPDM , NBR , Viton® , Teflon® , E-FKM
<b>Performance</b>	[ Max. Operating temperature ]: 80°C [ Max. Operating DP ]: 4 bar@ 21°C 2.4 bar@ 80°C



### ORDERING INFORMATION

EG:MPP0.45M10EP

Cat	Rating	Adapter	Length	Seal	Core
MPP	0.1 = 0.1µm	F = DOE	5 = 5"	S = Silicone	P = PP core
	0.22 = 0.22µm	P = 222/Fin	10 = 10"	E = EPDM	S = SS core
	0.45 = 0.45µm	M = 222/Flat	20 = 20"	B = NBR	
	1 = 1µm	Q = 226/Fin	30 = 30"	V = Viton®	
	3 = 3µm	T = 226/Flat	40 = 40"	T = Teflon®	
	5 = 5µm	J = 222/Flat/SS	50 = 50"	F = E-FKM	
	10 = 10µm	K = 222/Fin/SS			
	20 = 20µm	R = 226/Fin/SS			
	50 = 50µm	V = 226/Flat/SS			