



## Product Data Sheet

# PP Melt Blown Filter Cartridge

## Description

PP Melt Blown Filter Cartridge is constructed of 100 % polypropylene fibers without any chemical glue. The fibers have been carefully spun together to form a true gradient density from outer to inner surface. As the depth fiber and density make the filter cartridge in strong pollutants holding capacity. It can remove contaminant effectively. Polypropylene fibers are blown continuously on central molded core, which conform with FDA standard requirement.

## Applications

Drinking water treatment  
Electronic industry  
Chemicals and Solvents

## Specification

Material of Construction  
Filter Media: Polypropylene  
Core: Polypropylene or not  
Seal Material: Silicone, EDPM, Buna, Viton  
Micron Rating: 1 $\mu$ m, 3 $\mu$ m, 5 $\mu$ m, .. 100 $\mu$ m

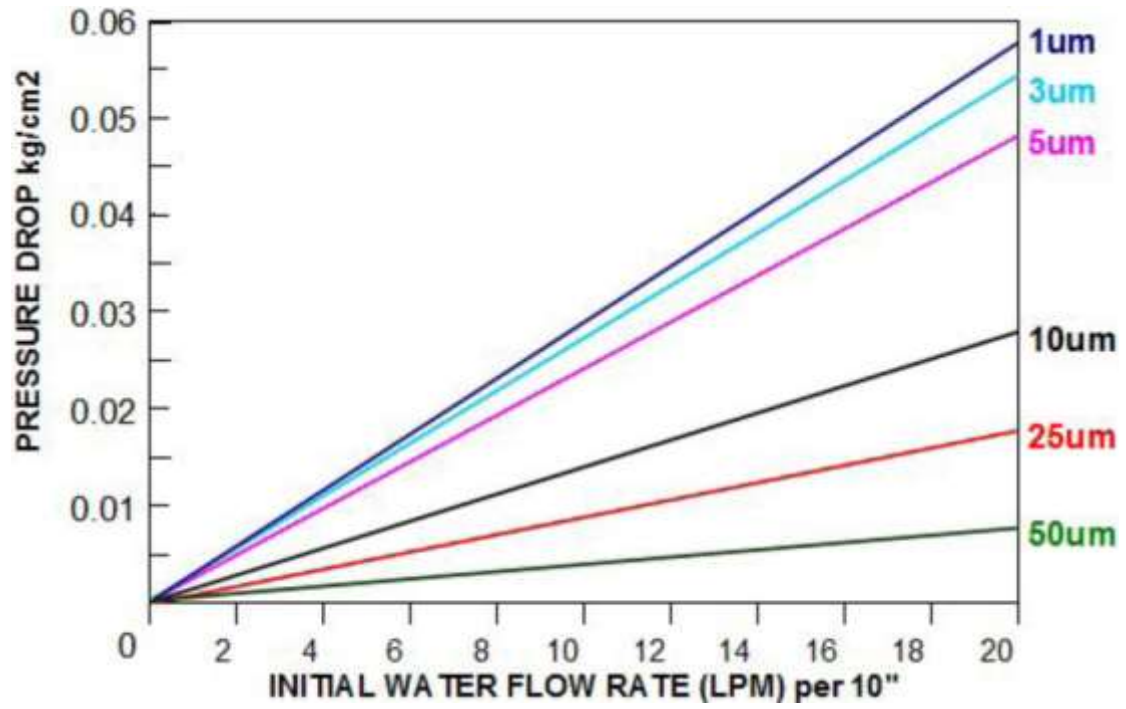
## Dimensions

Outside diameter: 2.5", 4.5"  
Inside diameter: 28mm or 30mm  
Length: 5", 10", 20", 30", 40"

## Recommended Operating Conditions

Max. Operating Temperature: 80°C  
Max. Differential Pressure: 2.0 bar @ 21°C





## Ordering

Model PPE	Support Core	Dimension	Micron Rating	End Adaptor	Seal	Length Inch
PPF-A Standard	P-PP N-None	A-ID28mm OD2.5"	1:1µm	0-DOE	E-EPDM N-Buna S-Silicone V-Viton	5:5"
PPf-B Thin		B-ID28mm OD4.5"	3:3µm	1-226/Fin		93/4:93/4
Groove		C-ID30mm OD2.5"	5:5µm	2-222/Fin		97/8:97/8"
PPF-C Broad		D-Customize	10:10µm	3-222/Flat		10:10"
Groove			.....	Closed		20:20"
			.....			30:30"
			100:100µm		40:40"	
					50:50"	

