

General Description

PP pleated filter cartridge is constructed of melt blown polypropylene media and non woven or silk net support. This nominal rated filter is suitable for wide range of applications. The filter have more open area and pores than filters of similar appearance and also increase the dirt holding capacity. PP filter are designed for membrane's pre-filtration.

Features

- ❖ Excellent chemical compatibility
- ❖ High dust holding capacity
- ❖ Pleated design increase the filtration area
- ❖ End cap and connectors are sealed by thermal bond
- ❖ End configurations to fit all standard housing



Application

- ❖ Food & Beverages Processing
- ❖ Pharmaceuticals
- ❖ Chemical industry
- ❖ Oil industry
- ❖ Semiconductor industry

Specification

Micron Rating : 0.1 – 20 micron
 Max. Pressure : 4 bar@25 °C
 Max. Temperature : 80°C
 Standard Core Dia. : 1.1" (28mm) nominal
 Available in lengths 10" - 40 inches

Ordering Information

Filter Media	Length	Rating	End Cap	Seal Material
Polypropylene	10 = 10"	0.1	0: DOE	S : Silicone
	20 = 20"	0.2	2: 222/ Flat	E : EDPM
	30 = 30"	0.45	3: 222/ Fin	F : Viton
	40 = 40"	1	6: 226 / Flat	B : NBR
		5	7: 226 / Fin	T : Teflon
		10		
		20		