

Hydrophilic PVDF Filter Cartridge (HPVDF)

HPVDF filter cartridge is made of hydrophilic Polyvinylidene fluoride membrane .

Features and Benefits :

- Excellent resistance for high temperature, ozone, oil .etc
- Good pollution resistance
- Good chemical and climate resistance
- No fiber migration with ultra pure water washing
- Filter Cartridge 100% pass integrity tested **Technical data**

Size : OD:φ

69mm ID:φ

33mm

Length: 5" , 10" , 20" , 30" , 40"

Composition :

- Filter media: hydrophilic Polyvinylidene fluoride membrane
- Support/drain layers: Polypropylene
- Cage support /Adaptor: Polypropylene
- core support: Polypropylene/SUS
- Sealing compound: Silicone , EPDM , NBR , Viton , PTFE , Viton coated with PTFE

Feature:

PH: 1-13

Max temperature: 90°C

Max Pressure difference : 0.42Mpa/25°C , 0.1Mpa/80°C

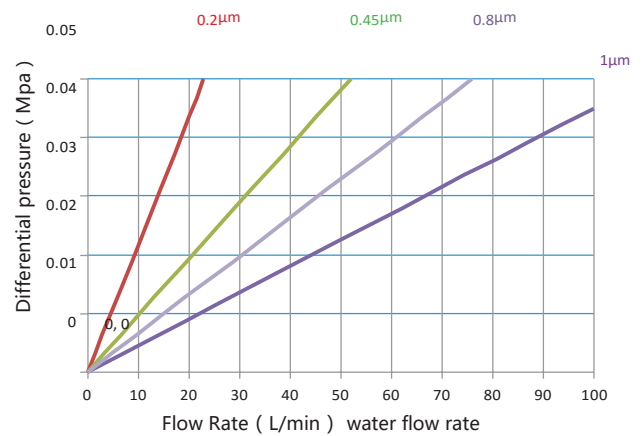
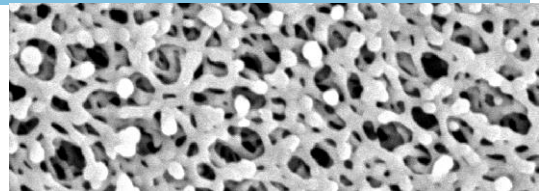
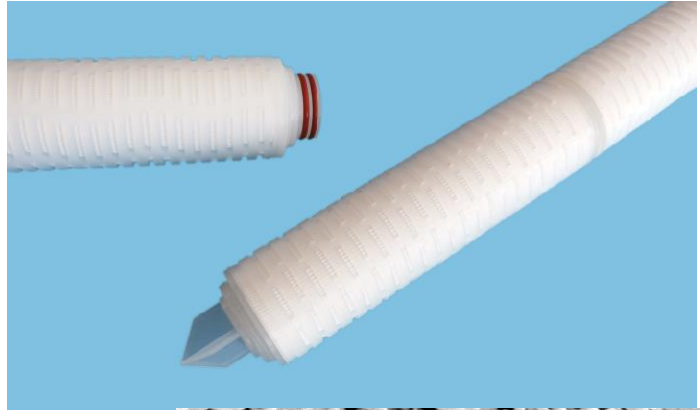
Application: ;

High-viscosity liquid filtration

Biological impurity and bacteria removal

Organic solvents filtration

Strong oxidizing liquids filtration, mineral water and pure water.etc



Order Information

Name	Micron	Adapter	Length	Sealing Materials	Core support
HPVDF	020=0.2µm	DOE=DOE	5=5in	S= Silicone	P=Polypropylene
	045=0.45µm	TF=222/PIN	10=10in	E=EPDM	G=SUS
	065=0.65µm	SF=226/PIN	20=20in	N=NBR	
	080=0.8µm	TC=222/Cap	30=30in	V=Viton	
	1=1.00µm	SC=226/Cap	40=40in	T=PTFE	
		GSF=226SUS/PIN		F=Viton coated with PTFE	
	GTF=222SUS/PIN				