



InterClean

Fiberglass Resin-Bonded Filter Cartridge

Fiberglass Resin-Bonded Filter Cartridges offer proven performance in high temperature and high pressure applications. The unique wrapping of continuous fiberglass media with a formulated phenolic resin makes it possible to provide:

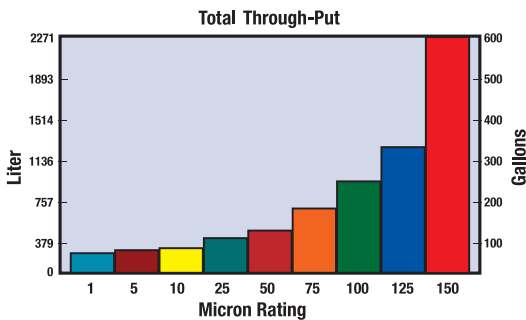
- True gradient density
- Consistent particle removal efficiencies
- Extended cartridge life
- pH range from 4 to 10 in most applications
- Extensive chemical compatibility

Typical Applications

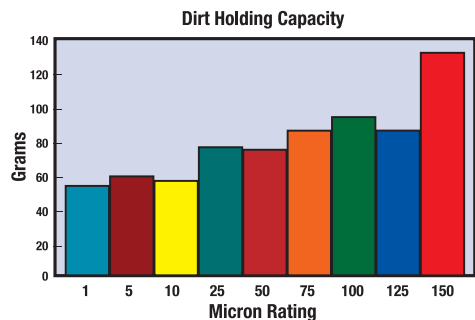
Paints Coolants Industrial Water
Inks Fuels and Lube Oils

Note: The filtration of potable water is not recommended with this cartridge.

Performance Data (10" Cartridge)



Average test data
to ΔP 2 bar,
using A.C. course
dust in water at
a constant flow rate
of 11.4 l/min.



Construction Materials

Filtration Media Microfiberglass
Binder Phenolic Resin
Core PP, Stainless or Tin

Maximum recommended Operating Conditions

Differential Pressure ΔP 5.5bar
Temperature 80°C for Polypropylene

Dimensions (nominal)

Lengths: 9.75 to 40 inches (24.8 to 101.6 cm)
Outside Diameter: 2.6" (6.6 cm)
Inside Diameter: 1.1" (2.8 cm)

Ordering Information (universal ordering code, not all options are available)

RBC	Pore Size	Length	End Cap Code	Gaskets	Core	Surface	Vail	Cover
	0.5=0.5 μ m	1=10" (25.4 cm)	Blank=None	Blank=None	Blank=None	U=Ungrooved	Blank=None	Blank=None
	1=1 μ m	2=20" (50.8 cm)	1=DOE w/ Gasket	1=Silicone	P=PP	G = Grooved	V=Core Veil	C= Cotton
	3=3 μ m	3=30" (76.2 cm)	2=222 w/ Flat Cap	2=EPDM	S=316SS			
	5=5 μ m	4=40" (101.6 cm)	3=222 w/ Fin	3=Buna	T=Tin			
	10=10 μ m	5=9.75" (24.8 cm)	4=222 w/ Spring	4=Viton	HT=Heavy Tin			
	25=25 μ m	6=9.875" (25.1 cm)	5=226 w/ Spring	5=Teflon® Encaps. Viton				
	50=50 μ m	7=19.5" (49.5 cm)	6=226 w/ Flat Cap	6=Polyfoam				
	75=75 μ m	8=29.25" (74.3 cm)	7=226 w/ Fin					
	100=100 μ m	X=39" (99.1 cm)	8=SOE w/ Spring					
	125=125 μ m	Y = 5" (12.7 cm)	9=SOE w/ Core Extender					
	150=150 μ m							