



- Precision Wound Filter Cartridges Designed For Economy And Ease Of Use
- Removal Ratings From 0.5 to 150 Microns
- Seven Distinct Materials Of Construction Assure Broad Chemical Compatibility
- Core Cover Option Provides Added Retention And Minimizes Media Migration
- Minimal Packaging Reduces Waste Disposal Costs
- FDA Listed Materials Available For Potable Water, Food And Beverage Applications

Filter Media Options

Media	Description	Maximum Temperature
Polypropylene	Excellent for the filtration of water, organic acids, alkalies, and concentrated acids. Cartridges can be incinerated to trace of ash for easy disposal.	200° F
Premium Polypropylene	Polypropylene media which is FDA listed for food and beverage contact. Used for potable water, vegetable oils, and many other applications.	200° F
Cotton	Primarily used for filtering oils, non-potable water, organic solvents, dilute acids, and alkalies.	300° F
Standard Cotton	Bleached cotton for industrial applications. Primarily used for filtering oils, non-potable water, organic solvents, dilute acids, and alkalies.	300° F
Premium Cotton	Cotton bleached to meet FDA standards for food and beverage contact. Distilled water, beverages, vegetable oils, petroleum, fatty acids.	300° F
Rayon	Compatibility characteristics similar to cotton. Swells in aqueous solutions and is less absorbent than cotton. Primary use is in filtration of petroleum oils.	300° F
Fiberglass	Filtration of organic acids, organic solvents, petroleum oils, mineral acids, and other high temperature and corrosive applications.	750° F

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Center Core Options

Material	Area Of Application	Maximum Temperature Resistance
Polypropylene	Economical core for most applications. Material is FDA listed for food and beverage contact.	150° F
Tin Free Steel	General purpose metal core for oils, solvents, paints, and other non-FDA applications.	400° F
304 Stainless Steel	Appropriate for high temperature filtration of diluted acids and moderately corrosive fluids.	750° F
316 Stainless Steel	Excellent for strong acids and very corrosive liquids at high temperatures.	750° F

Ordering Information

	VP	YC	100	A	5	C	X	
VIPER Cartridge								Extended Core Option
Media Material								Core Cover Compatible With Media
ZF = Polypropylene								Removal Ratings
ZFX = Premium Polypropylene								0.5, 1.0, 3.0, 5.0, 10.0, 15.0, 20.0, 25.0, 30.0, 50.0, 75.0, 100.0, or 150.0 microns
YC = Cotton								
YCS = Standard Cotton								
YCX = Premium Cotton								
K = Fiberglass								
H = Rayon								
Cartridge Length (inches)								Center Core
09 = 9.75 29 = 29.5								U = Polypropylene
10 = 100 30 = 300								T = Tin
19 = 19.5 39 = 39.5								A = 304 Stainless Steel
20 = 200 40 = 400								S = 316 Stainless Steel