MATERIAL SELECTION GUIDE

FILTER MEDIUM	COTTON (1)	POLYPROPYLENE (1)	RAYON	FIBERGLASS	POLYESTER
MAX. TEMPERATURE					
with metal core	300°F (149°C)	200°F (93°C)	300°F (149°C)	750°F (399°C)	250°F (121°C)
With polypropylene core	140°F (60°C)	140°F (60°C)	140°F (60°C)	140°F (60°C)	140°F (60°C)
COMPATIBLE WITH					
Potable Liquids, Water	Excellent	Excellent	Good	Poor	Good
Organic Solvents	Excellent	Good	Excellent	Excellent	Excellent
Oils	Excellent	Fair	Excellent	Excellent	Good
Organic Acids	Good	Excellent	Good	Excellent	Good
Alkalies	Good	Excellent	Good	Poor	N/R
Oxidizing Agents	Fair	Poor	Fair	Excellent	Good
Steam, Non-Continuous	N/R	Fair	N/R	N/R	Fair
Strong Inorganic Acids	N/R	Excellent	Poor	Excellent	Fair
Dilute Inorganic Acids	Fair	Excellent	Fair	Excellent	Good
Microorganism Resistance	Poor	Excellent	Poor	Excellent	Excellent

N/R = Not Recommended
NOTE 1: When using FDA grades please contact Filter Solutions to verify that the product conforms to your national legislation and/or regional authority requirements for water and food contact use.

ORDERING GUIDE

The example shown below is a bleached cotton cartridge, 20 micron filtration, 2-1/2" (64 mm) OD, 30" Long with a Polypropylene core. No Options selected.

WOUND CARTRIDGES (EXAMPLE C20A30P--)

C	20	A	30	P	-	-
MEDIA	**MICRON RATING**	**OD DIAMETER (INCH)**	**LENGTH**	**CORE MATERIAL**	**CORE COVER (Optional)**	**MODIFIERS (Optional)**
C = Bleached Cotton CC = FDA Bleached Cotton CN = Natural Cotton R = Rayon G = Fiberglass P = Polypropylene PP = Polypropylene FDAPE = Polyester	0.5 1 3 5 10 **20** 25 30 40 50 75 100 150	T = 1.50" (38 mm) R = 1.75" (44 mm) B = 2.00" (51 mm) F = 2.38" (60 mm) A = 2.50" (64 mm) S = 2.63" (67 mm) D = 2.75" (70 mm) E = 3.00" (76 mm) J = 3.50" (89 mm) L = 4" (102 mm) Q = 4-1/4" (108 mm)	975 = 9-3/4" (248 mm) 10 = 10" (254 mm) 195 = 19-1/2" (495 mm) 20 = 20" (508 mm) 2925 = 29-1/4" (743 mm) 295 = 29-1/2" (749 mm) 30 = 30" (762 mm) 40 = 40" (1016 mm)	T = Tin Plated Steel P = Polypropylene A = 304 Stainless Steel S = 316 Stainless Steel C = Tin Wildcat	No Symbol = None V = Specified Cover	No Symbol = None PE = Poly Extender S = Poly Spring E = S.S. Core Extender

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