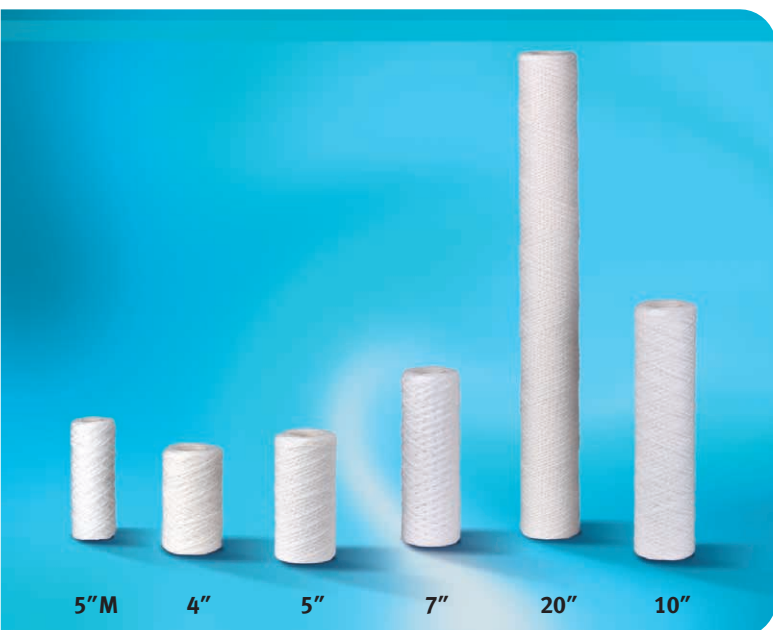


FA SX wound polypropylene thread filtering medium - from 1-3 to 100 micron throw-away cartridge



APPLICATIONS

Filtration of: sand, scale, lime, rust, fine particles.
Domestic use: filtration of drinking water, protection of taps, boilers, washing machines and other installations.
Technical use: pre-filtration for water-pumps, irrigations systems, protection of industrial installations; filtration of water and other liquids in industrial applications: chemical, petrochemical, photographic, electroplating, pharmaceutical.
Average life-span: from 3 to 6 months.
Maintenance: none.

WORKING CONDITIONS

Max working temperature _____ 45°C
 with standard polypropylene inner core.

SPECIFICATIONS

Non-toxic materials, suitable for drinking water.
Standard filtering medium: polypropylene thread.
Standard inner core: polypropylene.

suitable housing	cartridge model	cartridge height	mm			recommended flow rate l/h
			A	B	C	
Mignon	FA Mignon SX	5''M	122	45	18	300
Cadet	FA 4 SX	4''	92	61	28	400
Medium	FA 5 SX	5''	125	61	28	500
Junior	FA 7 SX	7''	173	61	28	700
Senior	FA 10 SX	10''	250	61	28	1000
Master	FA 20 SX	20''	505	61	28	2000

Available filtration rates, in micron (mcr)
 1-3 mcr 5 mcr 10 mcr 25 mcr 50 mcr 100 mcr



VARIANTS available on minimum quantity

Cartridges longer than 20''

Threads: - Nylon Inner core for use with temperature higher than 45°C:
 - Polyester - reinforced polypropylene - stainless steel AISI 316
 - Cotton - stainless steel AISI 304

material	temp. °C MAX	mineral acids	organic acids	alkali	oxidants	solvents
Polypropylene	95	high	very high	very high	high	high
Nylon	135	low	low	high	low	very high
Polyester	140	high	high	high	high	very high
Cotton	120	low	high	high	low	very high

