

The EnviCF cartridge is constructed of thermally bonded polypropylene microfibres to ensure high efficiency. The filter incorporates a rigid polypropylene centre core for increased collapse strength and durability. This thermal bonded micro-fibre construction has minimal fibre release, consistent flow rate and superior filtration performance. It is also not brittle or prone to breakage problems like resin-bonded cartridges. Unique micro-grooves provide added surface area. The recommended temperature limit of 40° F to 175° F allows it to be used in many hot water applications.

FEATURES

- Free of surfactants, binders and adhesives
- Excellent flow with low pressure drop
- High dirt holding capacity
- 100 % Polypropylene for wide chemical compatibility
- High strength & pressure resistance
- Will not impart taste, odour or colour to the liquid being filtered
- One piece construction up to 1016 mm & more
- Nominal & absolute filtration rating NSF42 and FDA CFR title 21 certified cartridges are available

APPLICATIONS

- **Water treatment:** Membrane protection, resin tap
- **Food & Beverages:** Bottled water, flavours, polishing lines
- **Pharmaceuticals:** Base product clarifications, membrane pre-filter
- **Fine chemicals:** Solvents, process streams, water purification
- **Magnetic coating:** Dispersions, coating lines, solvents
- **Petrochemicals:** Water flood, completion fluids, amines
- **Cosmetics:** Alcohols, essential oils , water lines
- **Metal finishing:** Plating solution, paint and resin products, wash
- **Electronics:** Electroplating, etching, image development

TYPE	MICRON RATING	CARTRIDGE DIAMETER	CARTRIDGE LENGTH	MODEL SELECTION
Spun (S)	1	2.5" (XS)	10"	Model number for EnviCF Cartridge of Spun type with micron rating of 5, diameter of 4" and length of 20" would be EnviCFS5-XL-20
Wound (W)	5	4" (XL)	20"	
	10		30"	
	20		40"	
	50		50"	
	100		60"	



SPUN FILTER CARTRIDGE



WOUND FILTER CARTRIDGE

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