

SPECTRUM

Basic technology that works, the SPECTRUM Wound range is perfectly suited as a pre-filter to protect more expensive secondary or final filtration systems.

The SPECTRUM Wound range is offered in three medias with a wide span of micron ratings (0.5 to 150), offering cost effective particulate filtration with a tried and tested history to prove it.



General Use - SWP

Polypropylene - Easily the most popular cartridge media. It has broad chemical compatibility, good temperature resistance and is a low cost option. This filter comes in standard and large diameter and is an effective solution for many applications.



Chemical Resistance - SWC

Cotton - Used principally where polypropylene is incompatible with the filtrate, the bleached cotton of the SPECTRUM Wound, which meets FDA standards, is specifically designed for water and food applications, with its 304 stainless steel core ensuring high temperature capabilities.



High Temperature - SWF

Glass Fibre - The primary advantage of glass fibre is its ability to withstand high temperatures. Up to 400°C can be achieved with its stainless steel core, often making it the sole choice for high-temperature applications. Similarly, when filtering oxidizing agents, glass fibre is the only economic cartridge with excellent chemical compatibility.



SWP

SWC

SWF



- Wide range of particles removed
- Chemical resistance
- Economic to use
- No foaming

- Chemical resistance to chlorinated solvents
- Temperature resistance
- As standard with SS core
- FDA compliant

- Very high temperature resistance
- Excellent chemical resistance
- As standard with SS core
- Oxidising agent filtration

Material
Polypropylene

Core
Polypropylene

Temperature (°C)

65

Micron (µm)

0.5	1	5	10	25	50
75	100	150			

Length (")

4 7/8	10	20	30	40
-------	----	----	----	----

Diameter (")

2 1/2 = Blank	4 1/2 = BB
---------------	------------

Material
Cotton

Core
304L Stainless Steel

Temperature (°C)

120

Micron (µm)

1	5	10	25	50	75
100					

Length (")

10	20	30	40
----	----	----	----

Diameter (")

2 1/2 = Blank

Material
Glass Fibre

Core
304L Stainless Steel

Temperature (°C)

400

Micron (µm)

1	5	10	25	50	75
100					

Length (")

10	20	30	40
----	----	----	----

Diameter (")

2 1/2 = Blank

