

# SEDIMENT CARTRIDGES

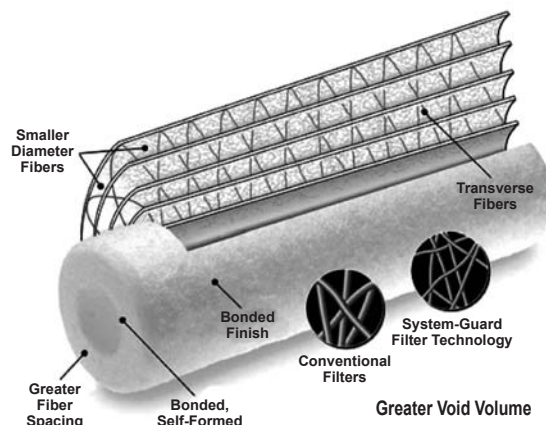


## SYSTEM-GUARD™ DEPTH FILTER CARTRIDGES

SWT's System-Guard™ Filter Cartridges have 65% more dirt-holding capacity than standard spun polypropylene cartridges. New microfiber technology provides a tightly controlled graduated microporous structure for greater filtration efficiency<sup>1</sup> with less pressure drop<sup>2</sup> than any other spun polypropylene cartridge.

This is the best performing sediment depth cartridge SWT has ever offered and is FDA compliant. It is specifically designed as a reverse osmosis prefilter, but can be used in all water treatment applications.

1. 90% @ cartridge's micron rating.
2. 5 micron Cartridges: Less than 0.6 psid @ 5 gpm per 10 inch length in clear water  
1 micron Cartridges: Less than 0.9 psid @ 5 gpm per 10 inch length in clear water



Part Number	Description	Micron (Nominal)	Case Qty	Weight Lbs.
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### System-Guard Sediment Cartridges, 2.5 x 9.875 inch, to fit most standard 10 inch housings

SO62001	Thermally-Welded Blown Polypropylene Microfibers	1	40	10
SO62005	Thermally-Welded Blown Polypropylene Microfibers	5	40	10

### System-Guard Sediment Cartridges, 2.5 x 20 inch, to fit most standard 20 inch housings

SO72001	Thermally-Welded Blown Polypropylene Microfibers	1	20	19
SO72005	Thermally-Welded Blown Polypropylene Microfibers	5	20	19

### System-Guard Sediment Cartridges, 2.5 x 30 inch, to fit most standard 30 inch housings

SO82001	Thermally-Welded Blown Polypropylene Microfibers	1	20	28
SO82005	Thermally-Welded Blown Polypropylene Microfibers	5	20	28

### System-Guard Sediment Cartridges, 2.5 x 40 inch, to fit most standard 40 inch housings

SO92001	Thermally-Welded Blown Polypropylene Microfibers	1	20	37
SO92005	Thermally-Welded Blown Polypropylene Microfibers	5	20	37

Cartridge lengths of 9.75, 10, 19.5, and 29.25 inch are also available. Contact SWT for details.

**Max. Operating Temperature (water):** 160°F (71°C) @ 15 psid (1.03 bar)

**Max. Operating Differential Pressure (water):** 35 psid (2.41 bar) @ 100°F (38°C)

