



SC Series

Meltblown Sediment Cartridges

The SC Series of meltblown sediment cartridges are made of 100% Polypropylene material. These fibers are carefully woven using a proprietary process to ensure the highest level of filtration performance. These cartridges have the advantage of not using any glues or additives which could foam, discolor, or cause any other undesirable effects for drinking water applications. In addition, the polypropylene construction provides for a high level of chemical compatibility.

The SC Series are available in a variety of micron ratings in standard 2.5 inch or 4.5 inch diameter filter housings. For Applications that require maximum dirt holding capacity, contact us about our new gradient density versions.

Features

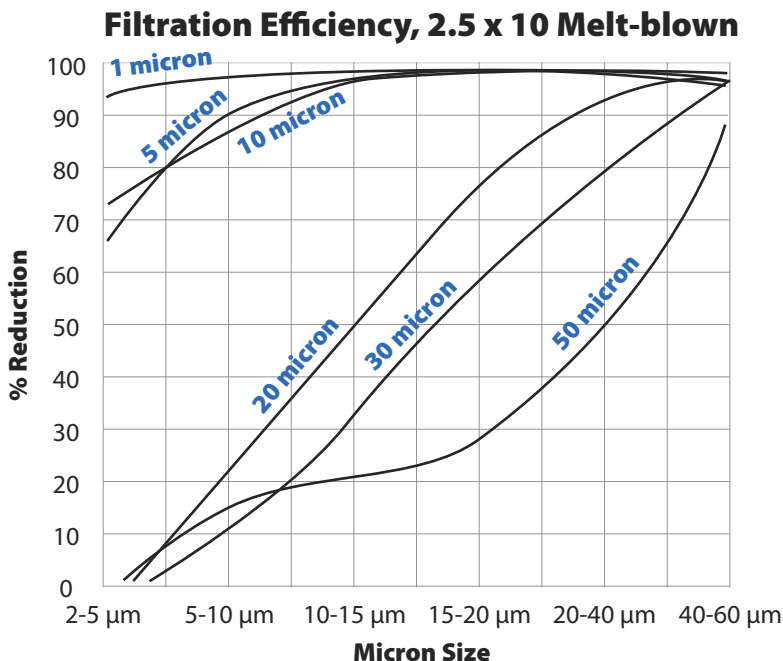
- 100% Polypropylene material for wide chemical compatibility
- True multi-layered depth filtration
- Available in smooth or grooved configurations



Tested and Certified by WQA to NSF/ANSI Standard 42 for material requirements only.



Efficiency Curves



Specifications

Filter Media:

Polypropylene

Temperature Rating:

40°F – 175°F

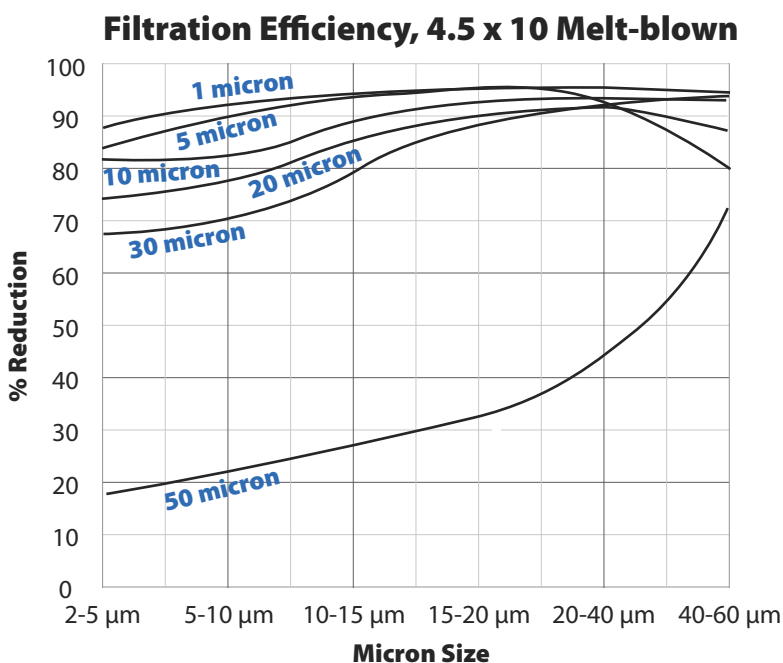
(4.4°C – 79.4°C)

Initial Pressure Drop:

<1psi typical

Flow Rate:

8 gpm typical



SC2510MB30

Sediment Cartridge, 2.5", 10", Meltblown, 30 Microns

SC	25	10	MB	30	Options	End Cap Configuration
Sediment Cartridge	Nominal OD	Nominal Length	Type	Micron Rating		
	(25) 2.5"	(10) 10"	<i>MB - Meltblown</i>	(01) 1	(Blank) non-grooved	(Blank) DOE w/o Gasket
	(45) 4.5"	(20) 20"		(05) 5	(G) Grooved	(0) 222 w/flat
		(30) 30"		(10) 10		(1) 222 w/fin
				(20) 20		(3) 226 w/flat
				(30) 30		(4) 226 w/fin