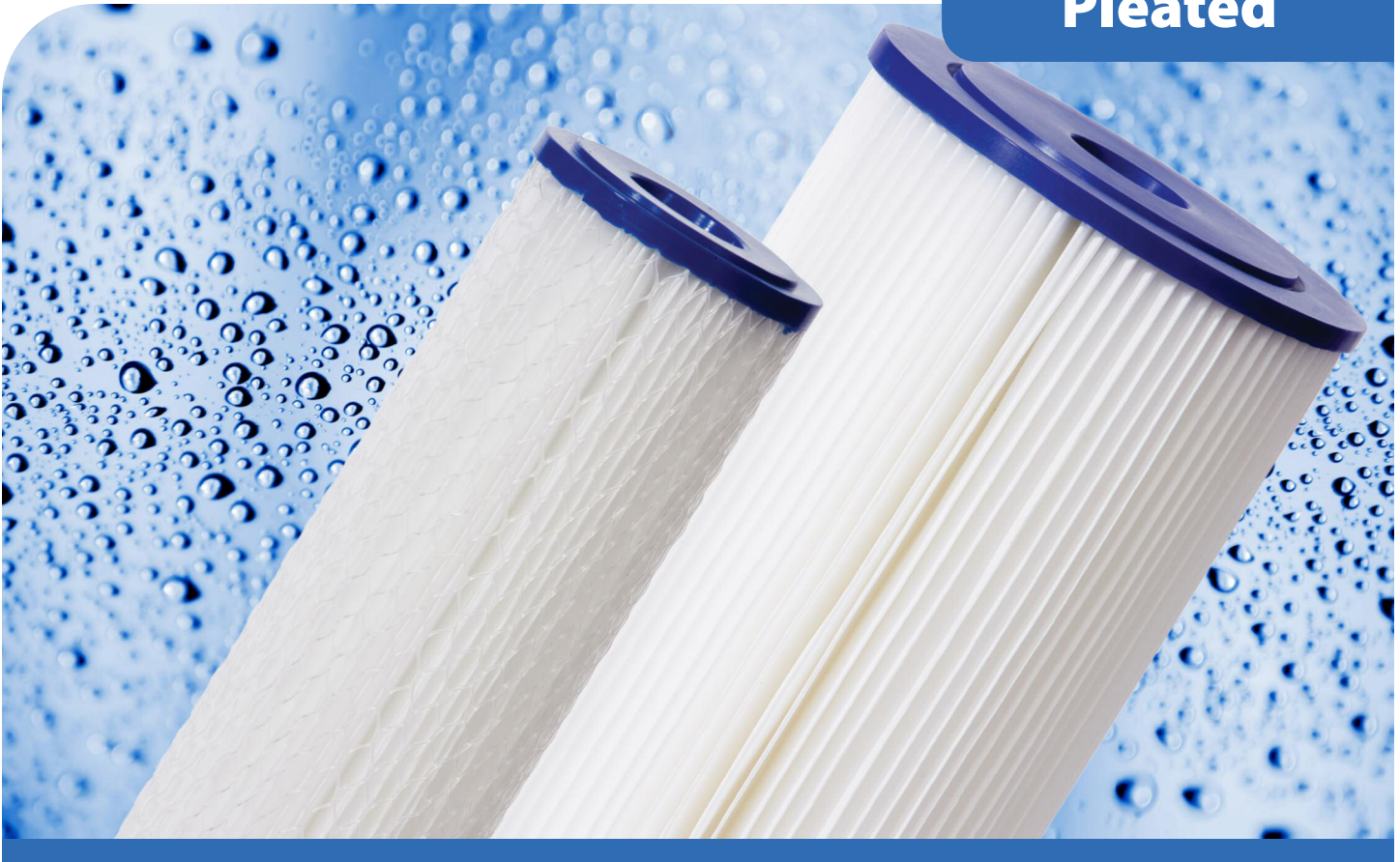


Pleated



SC Series

Pleated Sediment Cartridges

The SC Series of Pleated sediment cartridges is manufactured from a synthetic polyester fabric pleated around a durable polypropylene core and immersed in a thermosetting vinyl plastisol. This design ensures that all major components are fused together to provide a long useful life. The SC Series provides superior resistance to both bacterial and chemical attack and reduces cartridge replacement time intervals.

Features

- Manufactured with a special non-cellulose fabric providing superior resistance to bacterial and chemical attack
- Designed with high surface area for maximum dirt-holding capacity
- Available in standard 2.5" and 4.5" diameters

Applications

- General Water Filtration



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

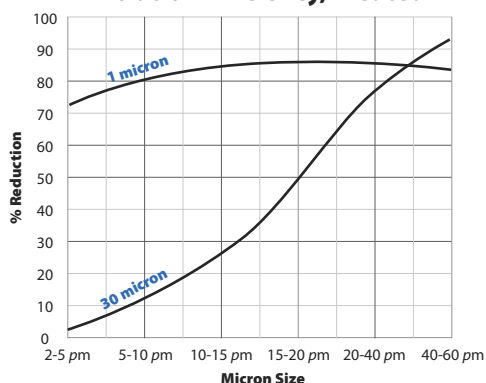


Paragon
water systems



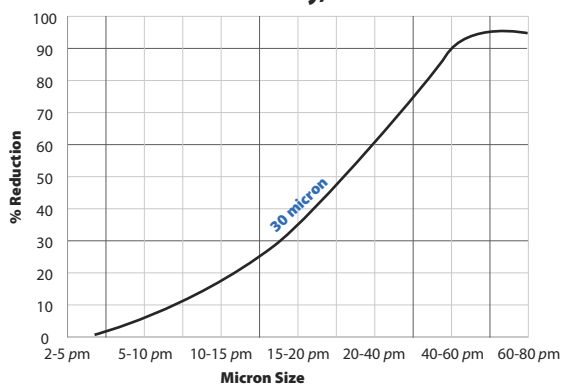
Efficiency Curves 2.5 x 10" Pleated

Filtration Efficiency, Pleated



4.5 x 10" Pleated

Filtration Efficiency, Pleated



Specifications

Filter Material: PET

Core Material: Polypropylene

End Cap Material: Platisol

Temperature Rating: 40°F – 180°F
(4.4°C – 82.2°C)

Initial Pressure Drop: <1 psi typical

Flow Rate: 8 gpm typical

About Our Company

Since 1988, Paragon Water has been designing, developing, manufacturing and marketing quality and cost-effective filtration products. As a Original Design Manufacturer, we provide high-quality products and solutions. With our vast experience and expertise, we are able to effectively provide cost-effective solutions ultimately enhancing your bottom line. Paragon is currently the supplier of choice for many well-recognized American brand names. We have invested heavily in manufacturing and testing equipment, and our filtration business has exponentially grown through the years.

In 2010, Paragon opened FilterPro, a wholly-owned 50,000 square foot manufacturing facility in Zhongshan, China. Also in 2010, we opened FilterTech in Xiamen, China. We manufacture a full line of sediment cartridges such as meltblown, stringwound, pleated and carbon wrap.

For over 20 years, Paragon has provided exceptional quality, service and integrity.

Part Number	Description	Micron
SC2510PN01	Pleated, Synthetic, 2.5" x 10"	1
SC4510PN01	Pleated, Synthetic, 4.5" x 10"	1
SC2510PN05	Pleated, Synthetic, 2.5" x 10"	5
SC4510PN05	Pleated, Synthetic, 4.5" x 10"	5
SC2510PN10	Pleated, Synthetic, 2.5" x 10"	10
SC4510PN10	Pleated, Synthetic, 4.5" x 10"	10
SC2510PN20	Pleated, Synthetic, 2.5" x 10"	20
SC4510PN20	Pleated, Synthetic, 4.5" x 10"	20
SC2510PN30	Pleated, Synthetic, 2.5" x 10"	30
SC4510PN30	Pleated, Synthetic, 4.5" x 10"	30
SC2510PN50	Pleated, Synthetic, 2.5" x 10"	50
SC4510PN50	Pleated, Synthetic, 4.5" x 10"	50
SC2520PN01	Pleated, Synthetic, 2.5" x 20"	1
SC4520PN01	Pleated, Synthetic, 4.5" x 20"	1
SC2520PN05	Pleated, Synthetic, 2.5" x 20"	5
SC4520PN05	Pleated, Synthetic, 4.5" x 20"	5
SC2520PN10	Pleated, Synthetic, 2.5" x 20"	10
SC4520PN10	Pleated, Synthetic, 4.5" x 20"	10
SC2520PN20	Pleated, Synthetic, 2.5" x 20"	20
SC4520PN20	Pleated, Synthetic, 4.5" x 20"	20
SC2520PN30	Pleated, Synthetic, 2.5" x 20"	30
SC4520PN30	Pleated, Synthetic, 4.5" x 20"	30
SC2520PN50	Pleated, Synthetic, 2.5" x 20"	50
SC4520PN50	Pleated, Synthetic, 4.5" x 20"	50

Do not use with water that is microbiologically unsafe or of unknown quality without adequate disinfection before or after the system.