



Standard Efficiency Pleated

Features and Specifications

- The Filter Factory's standard efficiency pleated cartridges are manufactured in-house offering 2 grades of media — polypropylene and polyester
- Complete in-house testing guarantees a superior and consistent product
- With 7-micron ratings, 3 standard diameters and 9 standard lengths we are sure to produce the element you require
- We produce our own molds for the PVC end caps, custom sizes and applications are welcomed
- Platisol end caps allow for high temperature resistance applications
- All seams are 100% ultrasonically welded to ensure zero bypass
- Standard lengths from 9.75 to 40 inches
- Standard diameters are 2.5, 2.75 and 4.5 inches
- Standard lengths up to 40 inches
- We place a maximum amount of media in each filter without pleat blinding for increased dirt holding capacity
- All media materials used in production are FDA Title 21 compliant

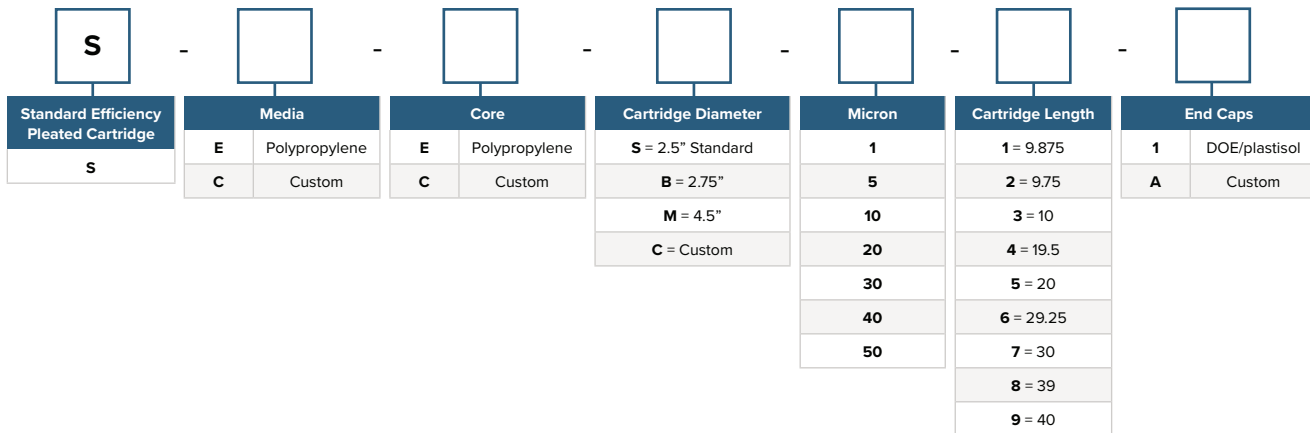




Specifications & Ordering

Materials of Construction		Dimensions (nominal)	
Filter Media:	Polypropylene or Polyester Non-woven	Outside Diameter:	2.5", 2.75", 4.5"
Sealing:	Thermal Bond	Lengths:	9.75", 9.875", 10", 19.5", 20", 29.25", 30", 39", & 40"
Surface Area		Performance Specifications	
Up to 5.5ft ² (.23m ²) of Effective Filtration Area per 10" equivalent, dependent upon micron rating		Retention Ratings: 1, 5, 10, 20, 30, 40 & 50 micron	
Operating Conditions		FDA Listed Materials	
Maximum Differential Pressure: 35 psid @ 120°F (49°C)		Manufactured from materials which are FDA listed for food contact applications in Title 21 of the U.S. code of federal regulations	

Ordering Information



OEM Applications

- The Filter Factory's has the capabilities to manufacture our standard grade filter elements to your specifications and housing requirements
- With our full line of production equipment, we have the ability to make filters up to 16 inches in diameter and 40 inches in length
- We custom laminate, pleat and apply plastisol end caps to your specifications

