# PREMIER PLEAT - SPE



### A GOOD ALL-ROUNDER

Delivering high efficiency filtration, the mono layer media of the Pleat<sup>2</sup> delivers economical filtration with high surface area and high flow potential, whilst maintaining a low pressure drop. Vinyl plastisol end-caps eliminate the need for gaskets and maintain the integrity of the pleat pack, further supported by the tough inner polypropylene core. Resilient polyester media, used in a variety of applications from borehole and river water to harsher chemicals. For improved efficiency and classification capabilities refer to the SPECTRUM Premier Pleats.



#### **FEATURES & BENEFITS**



- Almost 7 times the surface area of a cylindrical cartridge.
- Pleated construction maximises the amount of filtration media, optimising service life.
- Thermally welded seams and vinyl plastisol end-caps maintain integrity and introduce no additives, binders or glues.

#### **TECHNICAL DATA**



**FDA** 

WRAS

Efficiency (%)	90
Maximum Operating Pressure Differential (psi)	4 bar at 21°C
Maximum Operating Temperature (°C)	38
Surface Area (m²)	0.35 per 9¾" 1.21 per 9¾"LD

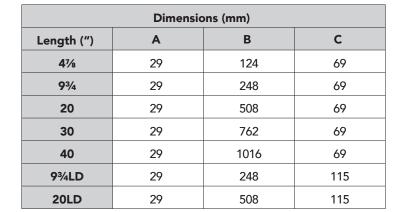
# **MATERIALS OF CONSTRUCTION**



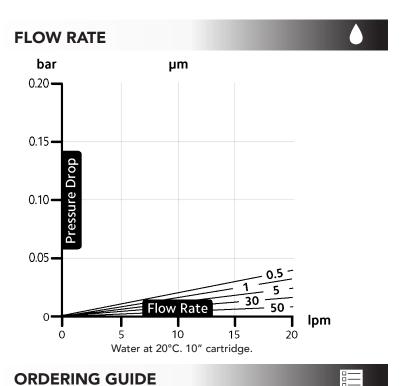
Media: Polyester
End-cap: Vinyl Plastisol
Seal: Polypropylene

#### **DIMENSIONS**









Code	Micron (μm)	Length (")
SPE =	0.5, 1, 5, 10, 20, 30, 50	41/8, 93/4, 20, 30, 40
		9¾LD, 20LD

e.g. SPE-1-93/4

### **PRODUCT RANGE**



The below products have often been associated with this product.

