## PRODUCT INFORMATION

## PROSEP FILTER SYSTEMS LTD

## SPUN BONDED POLYPROPYLENE





## **Features and Benefits**

Graded density, FDA compliant, pure polypropylene fibre.

EC 1935/2004 Food Compliance

No binders, lubricants or additives

No fibre release

High dirt loading with low pressure drop

Improved efficiency ratings at specified micron rating

Filtration ratings 1,5,10,20,30,50,75 &100

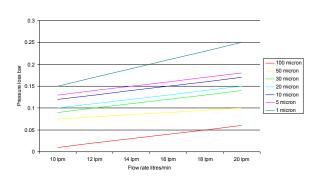
Microns

Cartridge lengths up to 50"

Resistance to bacteria growth

Working temperature: Up to 60°C

New generation spun bonded polypropylene cartridges are the best solution for sediment filtration removing rust particles, sand, silt and other particulate deposits from liquids. High-grade polypropylene fibre is resistant to many chemicals and bacteria growth. Modern technology used to manufacture these cartridges uses fine grade fibres in the inner layers and coarse fibres in the outer layers, this provides accurate true graded density filtration in the range 1 to 100 microns.



Operating Data	
Max operating temperature	60 °C
Max Pressure differential	3 bar @ 27 °C 2 bar @ 40 °C 1 bar @ 60 °C
Recommended change out	1 bar
Cartridge internal dia.	28mm
Cartridge outside dia	63mm
Length options	up to 50"

Prosep Filter Systems Ltd Unit G19, River Bank Way, Lowfields Business Park, Elland, West Yorkshire HX5 9DN Phone: 01422 377367 email: sales@prosep.co.uk www.prosep.co.uk





