

# FILTER CARTRIDGES

## POLYPROPYLENE STRING-WOUND

### DESCRIPTION

Standard filter cartridge constructed by winding a continuous strand of polypropylene yarn around a polypropylene core. Designed to suit DOE compatible cartridge filter housings.

String-wound cartridges are an economical method of filtration well suited to oily or viscous applications and general liquid filtration.

### FEATURES

- Standard cartridge lengths available: 10", 20", 30", 40"
- Available in standard 2.5" or 4.5" cartridge diameters
- Polypropylene construction allows a broad chemical compatibility range
- Standard core material: polypropylene  
Alternate options: 304 stainless steel
- Using latest technology DREF yarn ensures a large air volume; offering low resistance to flow, high dirt-holding capacity, and increased efficiency with more viscous liquids
- FDA compliant raw materials
- Manufactured in Australia
- Standard micron ratings: 1, 5, 10, 25, 50, 100.  
Bespoke micron ratings available upon request  
Filter efficiency: 85 % nominal
- Max. operating temperature: 80 °C
- Recommended change-out differential pressure: 150 - 180 kPa



### TYPICAL APPLICATIONS

- Water treatment
- Ground water treatment
- Pre-treatment
- Adhesives & chemicals
- Food and beverage
- Inks, paints, and dyes
- Oils

