

WESTCO FILTERS

Liquid Filter Solutions since 1982

MaxPro Series Wound Cartridges

Westco Filters MaxPro Series wound cartridges are a proven performer in hundreds of fluid filtration applications. With the availability of twelve filter medias, six support core materials and a variety of end fittings, our MaxPro Series are an excellent choice for numerous applications. From potable water to aggressive chemicals, our MaxPro Series provide progressive depth filtration with high sediment holding capacity. Precision winding geometry provides consistent performance and ensures full depth of media utilization.

Westco Filters MaxPro series cartridges provide an economical solution for removal of solid particles from liquids and compressed gases. Micron ratings are available from 0.5 to 200 micron at nominal 90% efficiency. MA cartridges are high efficiency cartridges. Cartridges are available from 4" to 72" lengths and diameters to 4-1/2".



BENEFITS

- A broad range of media provide excellent compatibility with a variety of organic solvents, animal, petroleum and vegetable oils
- Optional core covers and end treatments assure fiber migration control
- Multiple length cartridges minimize change out time, eliminate spacers and are available to fit competitive filter vessels
- Continuous strand winding geometry provides performance consistency
- A special snap-in extender is available for polypropylene cores

Standard Materials

Industrial Polypropylene
 FDA Polypropylene
 Industrial Cotton
 Bleached Cotton
 FDA Bleached Cotton
 Rayon
 Nomex
 Polyester
 Fiberglass
 Anti-Microbial FDA

Micron Ratings

0.5, 1, 3, 5, 10, 15, 20, 25, 30, 50, 75, 100, 125, 150, 200

Core Materials

Polypropylene
 Polyester
 304SS
 316SS
 Tinned Steel
 Nylon

Recommended Operating Conditions

Change out Differential Pressure.....25 psid
 Max Differential Pressure at ambient temp.....60 psid
 Max temperature dependent on material of construction

Pressure Drop vs. Flow Rate
 (Polypropylene, Polyester, Nylon Media)

