

POLYPROPYLENE CARTRIDGES **Filtrindustries**

Filtrindustries® filter cartridges are made of polypropylene resin meeting FDA regulation 21CFR177.1520. No binders, lubricants or antistatic agents are used in our manufacturing process.

They have been tested and certified under ANSI/NSF standard 42 for material requirements only. The inert polypropylene resin provides exceptional chemical compatibility to handle a wide range of process fluids. **Filtrindustries®** cartridges are designed to provide high flow rates with minimum pressure drop. Flow rates of up to 5 gpm per 10" length are recommended and should not exceed 10 gpm per 10" length for optimal efficiency. The maximum operating temperature is 160 F (70 C).

FEATURES AND BENEFITS:

- Polypropylene construction provides broad chemical compatibility for many applications.
- Graduated density provides twice the life of other manufacturers.
- Continuous fiber matrix prevents media migration.
- Superior inter-layer bonding eliminates containment, unloading and channeling.
- Fixed pore structure provides optimum particle retention.
- Finish-free construction provides optimum fluid purity and eliminates foaming condition.



TYPICAL APPLICATIONS

Aerosol Products	Process Water
Beverages, Juices	Pharmaceuticals
Chemicals	Plating Solutions
Coolants	RO Prefilters
Detergents	Waste Effluent
DI Prefilters	Water

Custom sizes also available.

**INDUSTRIAL
FILTRATION
SOLUTIONS**

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