

## Filtrafine Puris-Fine BB Series Filter Cartridges

### *Large Diameter Polypropylene Melt Blown Cartridges*

- Graded Pore Structure Increases Dirt Holding Capacity and Filtration Efficiency
- Easy and Safe Cartridge Incineration or Disposal
- 100% Polypropylene Construction
- Free of Surfactants, Anti-static Agents, Binders and Adhesives
- All Material Meet FDA Requirements for Food and Beverage Contact
- Special Outside Diameter of 4.3" (110mm)
- Can Retrofit Most Existing Cartridges Used in Large Diameter Housings



### Product Specifications

#### *Materials of Construction:*

- Filter Media: Polypropylene

#### *Dimensions:*

- Outside Diameter: 4.3" (110mm)
- Inside Diameter: 1.1" (28mm)
- Lengths: 10" to 20" (254mm to 508mm)

### Performance Specifications

- Retention Ratings: 1, 5, 10, 20, 50 $\mu$ m

#### *Maximum Operating Pressure:*

- 50 psid (3.45 bar) @ ambient
- 25 psid (1.72 bar) @ 140°F (60°C)

#### *Recommended Change Out Differential Pressure:*

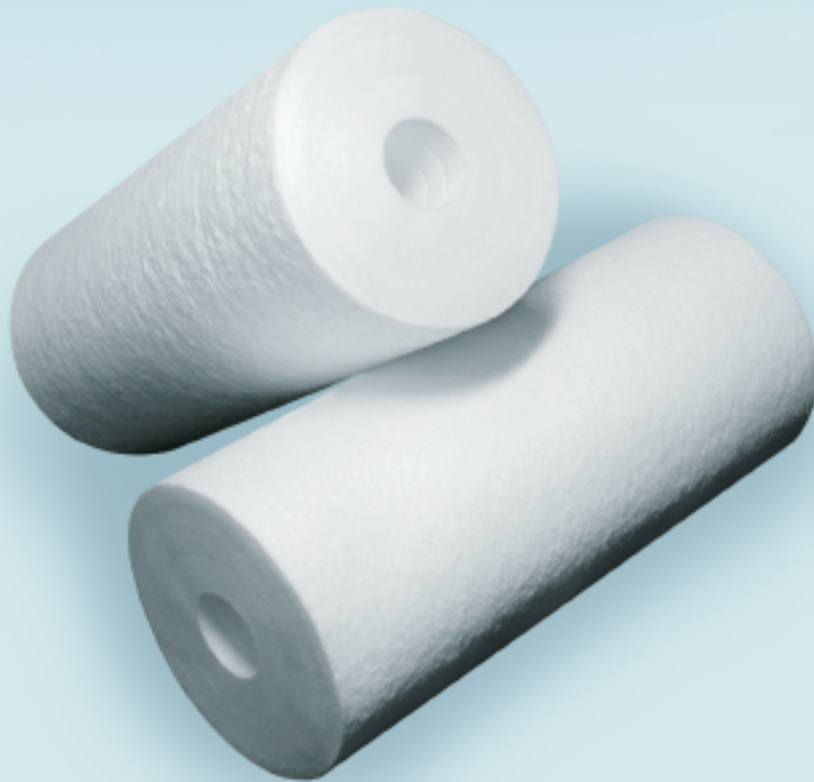
- 35 psid (2.4 bar)

#### *FDA Listed Materials:*

Manufactured from Materials Which are FDA Listed for Food Contact Applications in Title 21 of the U.S. Code of Federal Regulations

#### *Purity:*

All Puris-Fine BB Filter Cartridges are Free of Surfactants, Anti-static Agents, Binders and Adhesives



## Ordering Information

PRS Product Name	5-Retention Rating	10-Cartridge Length	BB End Configurations
Puris-Fine BB	1, 5, 10, 20, 50µm	10", 20"	BB=For Big Blue Size Housing