

## PB DURAFLO

HIGH CAPACITY PLEATED CARTRIDGE FILTERS DESIGNED TO FIT SIZE 1 & 2 FILTER HOUSINGS

### Features and Benefits:

- Fits Many Existing Bag Housings
- Fewer Element Change-outs
- Lower Maintenance Costs
- Lower Disposal Costs
- Smaller Filter Vessels

### Absolute Rated Efficiency

- 99.98% at stated micron ( $\beta=5000$ )
- Available in 0.45, 0.8, 1.0, 2.0, 5, 6, 10, 20, 30, 40, 50, 65, 80, 100, 125 and 150 $\mu$ m

### Pleated Cartridge

- From 47 to 61 sq.ft. Effective Filtration Area, nominal

### Applications:

- Food and Beverages, Syrups and Flavorings
- Amines, Glycol, Chemicals
- Reverse Osmosis Pre-filtration
- Coolant Water and Process Water
- Paints and Coatings

### CHEMFLO products are tailored for your application:

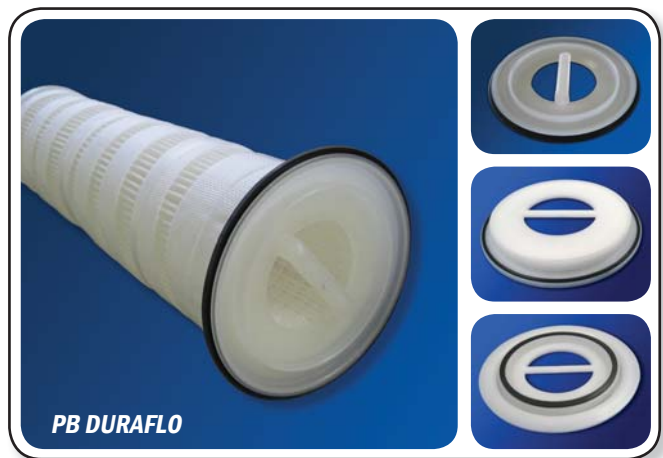
- PB Depthflo™** for gels and deformable particles
- HV PB Duraflo** for Higher Viscosities
- Media also available in Polyester, Polypropylene, and Nylon 6,6

### Optional Tailored Features:

- Polypropylene Spiral Outerwrap
- All FDA Materials
- White Buna Gasket

### Pleated Polypropylene Media Features:

- High Performance “Duraflo” Media
- Fine Fibers Provide Maximum Dirt Holding High Flow Rates, and Particle Removal Cut Off
- Heavy, Dual Drainage Layers Prevent Fiber Migration and Assure Even Flow Distribution
- High Efficiency
- Long Life and Superior Dirt Holding

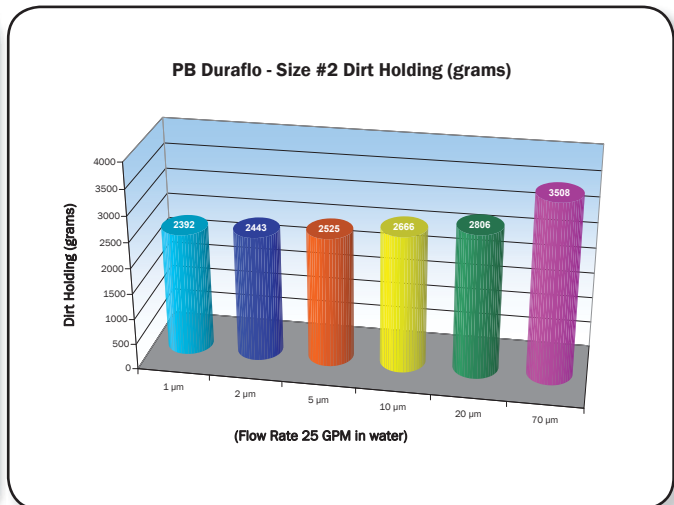


### Standard product dimensions:

- Length:** Please advise basket length
- Outside Diameter:** 6 in., nominal

### Maximum Differential Pressure:

- 35 psid @ 68 °F
- 26 psid @ 120 °F



From laboratory tests using ISO Fine or Coarse Test Dust in a multi-pass test stand in water. Laboratory tests do not duplicate field results.