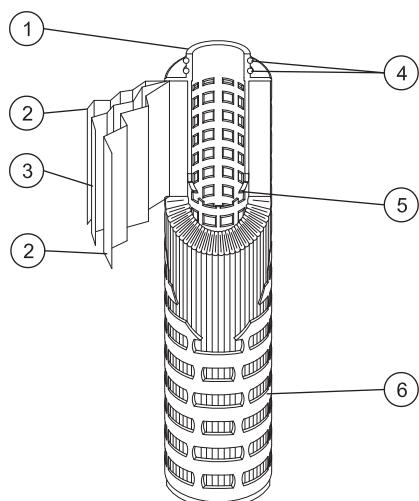


## Membrane Pleated Filter Cartridges

- Support layer sustains the major filter media efficiently
- Will not be influenced by external factors such as pressure and pressure difference, which will cause uneven use of the filtration area, unstable flow, short life and trapping impurities
- Specially processed with no fiber release
- All plastic components are in accordance with FDA 21 CFR regulation
- Compliant with EU RoHS regulation
- Class 1,000 and Class 10,000 Clean Room Production



|                  |   |
|------------------|---|
| Length           | 5, 10, 20, 30, 40, 50, 60, 70 inch  |
| Outside Diameter | Ø65mm, Ø69mm, Ø83mm   |
| End Cap          | DOE, 2-222 Flat, 2-222 Fin, 2-226 Flat, 2-226 Fin   |
| Gasket/O-ring    | Silicone, EPDM, Viton, FEP Encapsulated Viton, PTFE   |
| Applications     | RO/DI Process, Ink, Etchants, Developers, Chemicals, Cosmetics, Medicine Filtration, Process Gases, Food & Beverage |



| No. | Description    |
|-----|----------------|
| 1   | End Caps       |
| 2   | Support Layers |
| 3   | Filter Media   |
| 4   | O - ring       |
| 5   | Core           |
| 6   | Cage           |



## \* PVDF

- Excellent chemical compatibility, acid/alkali/solvent resistance
- Without pre-wetting procedures before use

|                |   |
|----------------|---|
| Filter Media   | PVDF  |
| Micron Rating  | 0.1, 0.2, 0.45, 1 $\mu$ m                     |
| Operating Data | $\Delta P$ : 4.8 bar at 25°C, 2.1 bar at 90°C |

## 10" PVDF Membrane Pleated Filter Cartridge

