



# Pleated Cartridge Filters

## Features & Benefits

- Pleated design increase filtration surface area;
- Pleated design maximizes dirt-holding capacity;
- Designed for general water filtration purposes;
- Wide chemical and bacteria resistance;
- Versatile and reusable, allowing for a variety of uses;
- Low pressure drop, high flowrate;

## Applications

- General water and R.O treatment;
- Residential commercial water treatment;
- Acid-base liquid in chemical processing;
- Industrial chemicals and organic solvents;
- Processing of sterile water and ultrapure water;
- Industrial water and plating liquid;



## Specifications & Material

- Filter media : Non-woven Polyester fabric  
Non-woven Polypropylene fabric
- Micron rating : Nominal
- Inner core : Polypropylene
- End caps : Vinyl plastisol. Food grade PVC

## Recommended Operating Conditions

- Maximum differential pressure : 4.0 bar at 20 °C
- Recommended change out: 1-1.5 bar
- Maximum temperature : 40 °C-80 °C

## Removal Ratings ( u m)

- 1, 3, 5...50

