

DIYA TRADERS

Filtration Made Simple

Filter Cartridge – P.P Wounded

Advantages :

- Polypropylene string or cotton string or Glass fiber reeled on the polypropylene core or S S Core.
- This is designed for applications where reliable and consisted depth filtration is required.
- High flow rates with excellent ability to retain dirt.
- Good chemical compatibility and low price
- Suitable for high temperature and pressure process.
- Easy installation and replacement.
- Low maintenance cost.
- Available in wide range of materials and micron ratings.



Applications :

- General Process Industry Prefiltration for water purification.
- Food & Beverage Industry Coarse filtration for all kinds of beverage and wine like edible oil, coco butter, sugar, saccharin, starch syrup, soft drink, beer.
- Chemical Industry Acid, base, organic solvent, plating solution, magnetic coating, polyester resin.
- Oil & Gas Industry Amine, glycol, lubricating oil.

Materials Of Construction :

- String :Polypropylene / Cotton / Glass fiber.
- Core :Polypropylene /SS.

Technical Data

- Effective filtration area (10") :0.04m².
- Max. differential pressure :4.2 bar. at 25°C
 - pH value :1-13.
- Max working temperature:
 - Polypropylene - 80°C
 - Cotton -150°C
 - Glass Fiber - 300°C

Specifications

- Pore size(μm) :1-100
- Outer Diameter(mm) :63
- Length (inch) :10,20,30,40.
- Type :DOE