



13. PP Liquid Filter Bags

❖ CONSTRUCTION

- These filter bags are made polypropylene, polyester, nylon, etc... And one end is open and second end is close bottom. It is mostly used in filtration of liquid.

❖ TECHNICAL SPECIFICATION

- Size :- our standard size are

1. Ø 4" x 10" Long
2. Ø 4" x 17" Long
3. Ø 7" x 17" Long
4. Ø 7" x 32" Long

Note :- Size of the Filters can be customized according to the requirements

- Filtration Rating :- 1,5,10,20,50,100,200 micron.

❖ Types of filters bags

- Polypropylene filter bags
- Absolute filter bags
- Carbon bags
- Water absorbing filter bags
- Oil adsorbing filter bags
- Pleated filter bags
- Monofilament mesh bags.

❖ Media configuration available:-

- Polypropylene
- Polyester
- Nylon
- Nomex
- ryton

❖ FEATURES

- Very economical.
- Temperature ambient
- Low consumption of compressed air (for cleaning)
- High efficiency due to surface filtration
- Reduction in downtime & maintenance
- Easy to install & remove
- Can handle high flow rate
- Easy cleaning

❖ APPLICATION

- Viscous fluids like wax, honey, etc...
- Paints, inks, oils, cooling water, fats.
- They are used in a variety of applications like **food, pharmaceuticals, chemicals, cements, sugar, fertilizers etc.** And process industries.

