

SSBS PVT LTD

Category Name: Filter Consumables

Product Name: PTFE (Poly Tetra Fluoro Ethylene) Filter Cartridge



Category Name: Filter Consumables

Product Name: PTFE (Poly Tetra Fluoro Ethylene) Filter Cartridge

SSBS SPRINT - SSBS has built a enjoy reputation of supplying Quality water filtration products, STP products, FRP/GRP and Thermoplastics Lined & Composites products in India. SSBS is satisfactorily supporting industry needs with the complete range of composites viz.FRP, GRP, FRP-HT (High Temperature) and Thermoplastics like PP, PPH, PVC, CPVC, PVDF, ECTFE, FEP and PFA Lined FRP Equipment and Piping Systems.

SSBS has wide experience of delivering the products as per requirements of Chemicals, Pharmaceutical, Petro-Chemicals, Refineries, Fertilizers, Agro-chemicals, Bulk Drugs, Power Generation, Steel, Paper and Pulp, Chlor- Alkalis-Caustic, Viscose Fiber Industries and many more.

Brief About the Product: Sprint Brand PTFE (Poly Tetra Fluoro Ethylene) Filter Cartridge made are up tetrafluoroethylene. Sprint Brand PTFE is characterized by high chemical inertness. Sprint Brand PTFE (Poly Tetra Fluoro Ethylene) Filter Cartridge are specifically designed for sterile filtration applications of liquid, air & gas streams. Sprint Brand PTFE (Poly Tetra Fluoro Ethylene) Filter Cartridge are certified, bio-safe, non-pyrogenic & fully validated to pharmaceutical standards. PTFE and polypropylene, the unique two materials used in cartridge manufacturing are chemically not shedding inert, and biologically safe according to F.D.A., USP and EEC requirements for pharmaceutical and food contact usages. PTFE cartridge membrane is used in filtering the highly corrosive solutions such as strong acids, base solution, and solvents. The membrane has about 80 - 95 % porosity & uniform pore size distribution.

Moreover, the filtration area of each cartridge is as high as 0.7 m². Therefore, it offers a high flow rate, low-pressure drop & long service life. These can be steam sterilized directly or reverse as per standardized operating data.

Material Composition: They are made of following material such as –
Filter media - 100 % PTFE (Poly Tetra fluroethylene) Membrane
Support media- Polypropylene fiber
'O' Ring/ Gaskets - EPDM / Buna N / Silicone / Viton

OUALITY APPROACH:

We at SSBS are committed to meet our customers' requirements for their entire satisfaction.

To achieve our goal, we continuously improve our work performance, train our persons, & improve our Quality Management System. Since SSBS is an industry wherein moulder prepares raw material as well as finished products, quality testing is very stringent since it affects the final products. "SSBS" has carry out testing of raw materials, stage wise inspection and on finished products to ensure the quality product

Sizes Available:

 SSBS Sprint PTFE (Poly Tetra Fluoro Ethylene) Filter Cartridge available in different sizes such as 10", 20", 30", 40" Long

Technical Specification:

SSBS Sprint Brand PTFE (Poly Tetra Fluoro Ethylene) Filter Cartridge

Sizes

• 10", 20", 30", 40" Long

Micron Rating

• 0.05,0.1, 0.2, 0.45, 1Micron

Outer Diameter

• 69 mm"

Inner Diameter

• 28mm

Application: SSBS Sprint PTFE (Poly Tetra Fluoro Ethylene) Filter Cartridge widely used in

- Pharmaceuticals
- Sterilization of inlet & exhaust flow
- Vent filter
- Gas purification (like nitrogen & others)
- Compressed air (sterile grade)
- Acid / Solvents & base filtration
- Electronics Industries
- Photoelectron chemical filtration

They are 100% strict quality control, durable, factory price.

Name and address of Company: SSBS PVT LTD

Corporate Office: Mahaveer Nagar, Ring road no 1, Raipur – 492001, Chhattisgarh

Regional Office: 108 1st floor right side, Madangir, New Delhi

Regional Office: 3rdfloor, 43-11-2 Sri Sai residency, Subhalaxmi nagar, Vishakahpatnam 5300016

Mobile numbers: 8287108192, 7828550882

MSME Number: AP10A0022358

Email Id: reachus@thessbs.in