

SSBS PVT LTD

Category Name: Air Filtration

Product Name: Pleated Dust Collection Cartridges



Category Name: Air Filtration

Product Name: Pleated Dust Collection Cartridges

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 Pleated Dust Collection Cartridges are made up of 100 % spun bonded polyester media, unlike pleated dust collection bags media with different coatings on it, as per the requirement of the applications. Construction-wise Pleated Dust Collection Bags & cartridges are similar. They differ only in variation of filtration area. Dust collectors' manufacturers / OEMs can replace conventional tube bags with pleated dust collection bags & cartridges with just a few minor changes in the present equipment design. This polyester media is made-up of high tenacity filament yarn without using any binding agent. Thus, hard finished material is very stable against hot gas attack &are structurally durable. This unique & hard finished material provides features of good pleat ability, high durability, and unique structure of very fine filament yarn which offers high performance in

	<p>filtration. Thermally tight bonded media provides better wash ability, excellent pleat ability, stable structure, fine dust release & good resistance of particle penetration into the media. The filter media is pleated in different pleated depths & heights to accommodate desired filtration area.</p> <p>Material Composition: Sprint Brand Pleated spun bonded polyester filter media is placed in a cylindrical configuration with support of metal core & encapsulated with metal end caps to form a pleated dust collection cartridge. The end caps are configured to mount as clean side or dirt side fitment. In case of metal caps these cartridges are supported with soft sponge rubber sealing to ensure positive sealing of filter while fitment.</p>
<p>QUALITY 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</p>	<p>Sizes Available:</p> <p>Sprint Brand Pleated Dust Collection Cartridges Systems</p>

S.No	Diameter of element	Length of filter element	Filtration Area (m2)
1	150 mm	500 mm	1
2	150 mm	1000 mm	2
3	150 mm	1400 mm	3
4	150 mm	2000 mm	4
5	225 mm	500 mm	3
6	225 mm	1000 mm	6
7	225 mm	1400 mm	9
8	225 mm	2000 mm	12
9	325 mm	300 mm	5
10	325 mm	1400 mm	8
11	325 mm	606 mm	10
12	325 mm	1000 mm	16
13	325 mm	1400 mm	23

<p><u>Technical Specification:</u></p> <p>Sprint Pleated Dust Collection Cartridges</p> <p>Filter media</p> <ul style="list-style-type: none"> Spun Bonded Polyester Media <p>Area weight of filter media</p> <ul style="list-style-type: none"> 170 gms/m2 200 gms/m2 260 gms/m2 <p>Coating</p> <ul style="list-style-type: none"> PTFE coating for oil & moisture removal. Aluminum coating for antistatic application. Stainless steel coating for antistatic application. Fire retardant coating. PTFE lamination for very stick dust. 	<p>Application: SSBS Sprint Brand Pleated Dust Collection Cartridges widely used in</p> <ul style="list-style-type: none"> Pharmaceuticals Powder & Coating Chemicals Cement Metals & Minerals Steel & Power
--	---

Fitment configuration

- Clean Side Fitment (Model: 2 & 3)
- Dirt Side Fitment (Model : 1)

Filtration area

- 0.96 m2 to 20.0 m2

Feature

- High filtration area up to 20 m2.
- Universal fixing arrangements.
- Open Pleat Spacing.
- Very high air to cloth ratio.
- Low consumption of compressed air (For Cleaning).
- High efficiency due to Surface Filtration.
- Very high filtration efficiency.



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