



Shot blasting pleated Filter Cartridge

❖ CONSTRUCTION

These are made with 100% spun bonded polyester filter fabrics with GI/SS Filter Cage as core inner retainer material.

- Metal bottom cap and RECTANGULAR Type Top Cap
- Also use the stripes for pleats support.

❖ TECHNICAL SPECIFICATION

- **Size** :- 406x360 mm (top cap) , 325mm (bottom cap) diameter.
- **Length** :- 500/1000mm long and as per require.
- **Filtration Rating**:- 0.96 – 25 micron
- **Filtration Area** :- 1-5.5 SQM Maximum

▪ Media configuration available :

- Spun bonded polyester – plain fabric
- Spun bonded polyester – oil and water repellent (OWR)
- Spun bonded polyester – PTFE coated
- Spun bonded polyester – Aluminum antistatic coated
- Spun bonded polyester – ePTFE membrane laminated

❖ FEATURES

- Very economical and strong outer cags.
- Temperature - ambient
- Open pleat spacing
- Low consumption of compressed air (for cleaning)
- High efficiency due` to surface filtration
- Reduction in downtime & maintenance
- Easy to install & remove , leak proof design
- Very stable, it does not break or fall through sheet

❖ APPLICATION

- They are used in a variety of applications like **powder coating, food, pharmaceuticals, chemicals, cements, sugar, fertilizers, dye industries etc.** And process industries. These are designed for providing high efficiency and purity filtration.

