



PU MOULDED FILTER BAG.

❖ Construction

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

- PU(Polyurethane) end cap bottom and top caps.
- Also use the stripes for pleats support.

❖ TECHNICAL SPECIFICATION

- **Size:** - 155/156/157/158/159/160 mm Tube Sheet diameter.
- **Length:** -500/1000/1500/2000 mm long.
- **Out Side Diameter:** - 145-150mm
- **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 – Aluminium anti-static coated
Spun Bonded Polyester – ePTFE membrane laminated.

❖ FEATURES

- Very Economical
- Very Strong outer Cage.
- 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
- Cages & venture are integral part of bags, hence no cages or venture required.

❖ APPLICATION

- Pharmaceuticals, Chemicals, Cements, Sugars, Fertilizer, Steel and Power , Powder Coating, Shoats blasting , Metal and Minerals, Paints, Pneumatic conveyer, etc....

