

Annexure-I

SPECIFICATION OF FILTER BAG FOR PACKING PLANT

Ready made filter bag stitched with three row NOMEX thread , bottom closed with fabric disc, made from micro porous teflon membrane laminated 100% NOMEX non woven media .

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|----|----------------------------------|-----------------------------------------------------|
| 1 | Size of the bag | 170 mm dia x 1180 mm long. |
| 2 | Average Pore size | 0.3 to 5.0 micron. |
| 3 | Thickness | 2.0mm. |
| 4 | Air permeability | 125 – 150 litres/ DM ² / Min.at 20 mm WG |
| 5 | Tensile strength Warp Weft | 100 Kg/ 5cm 120 Kg/5cm |
| 6 | Weight | 500 gm / sq.M |
| 7 | Mullen burst | 28 – 30 Kg/sq.cm. |
| 8 | Continuous service temperature | 200 ⁰ C |
| 9. | Gasket (MOC same fabric) | ID: 140 mm , OD: 195 mm, Thickness :3 mm |

Note: The party must submit 6"x 6" size sample of the fabric along with name of the manufacturer and leaflet of the manufacturer containing detail properties of the offered fabric with its style number.

