Liquid Filtration

3M Standard Nylon Mesh Liquid Filter Bags



Available micron ratings

1,5,10,25,45,50,55,75,100,125,150,175,200, 250,300,400,500,600,800,1000,1200

Materials of Construction and Design

- 100% Nylon Monofilament Mesh
- Silicon free manufacture
- Inside bound seam
- Positive seal plastic sealing ring/ handle
- Fits most filtration vessels
- Rounded bottom
- 7" Diameter by 32" length (P2)
- Max.differential pressure 25-psi.
- Max. operating temperature 275F

Features, Advantages and Benefits

Precision woven nylon monofilament media is selected based on performance and consistency to ensure reliable filtration performance. The woven mesh offers excellent strength and durability.

The inside bound seam ensures bypass free filtration. There is also less potential for fibre contamination downstream.

The plastic retainer ring design ensures a positive seal with most filter vessels to ensure bypass free filtration. The ring also acts as a handle for quick bag removal.

The rounded bottom configuration ensures a better and more flexible fit to the retainer basket for more support as pressure builds.

The 100% nylon construction offers broad chemical compatibility. Consult a plastic resin chemical compatibility chart to ensure appropriate media selection.

The end result is a durable, consistently performing, low cost filter for low flow applications where nominal filtration is all that you need. For higher flow more efficient applications, 3M Series 500 High Efficiency Bags or SapphireTM cartridges are recommended.

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