



NMO Series

Nylon monofilament filter bag is made of filter material woven by a single nylon fiber, and the structure is welded and fused or wire stitched. It has good compressive strength, smooth surface and is not easy to deform, easy to clean and can be used repeatedly. It is suitable for the fields with low removal rating requirements such as coarse filtration or prefiltration as well as liquid filtration with high impurity content.

Technical Parameters

Materials of Construction	Filter Membrane	Nylon Monofilament cloth
	Connection Material	PP/Polyester/Stainless Steel
	Technique	Wire Stitching/Hot-melt
Filter Dimensions	Bag 1	Φ7"×17" L; 0.25 m ²
	Bag 2	Φ7"×32" L; 0.50 m ²
	Bag 3	Φ4"×9" L; 0.09 m ²
	Bag 4	Φ4"×15" L; 0.16 m ²
Operating Conditions	Operating Temperature	<160°C

Features

- Fixed aperture, constant value filtration
- High tensile strength
- Easy to clean and reusable
- Can intercept all kinds of hard particle impurities
- Suitable for high viscosity materials

Typical Applications

- Prefiltration of water treatment
- Petrochemical industry
- Light industry food and beverages
- Solid-liquid separation and treatment in metallurgy, electronics, pharmaceutical and other fields
- Water treatment for biopharmaceutical industry

Ordering Information*

	Material	Pore Size	Outer Filter Cloth	Dimension	Interface Ring Material
FB	NMO=Nylon Monofilament Cloth	025=25μm 050=50μm 075=75μm 100=100μm 200=200μm 300=300μm 400=400μm 600=600μm 800=800μm	P=Non N=Nylon Monofilament Cloth	01=Bag 1(Φ7"×17"L) 02=Bag 2(Φ7"×32"L) 03=Bag 3(Φ4"×9"L) 04=Bag 4(Φ4"×15"L)	P=PP Ring E=Polyester Ring S=Stainless Steel Ring

