



Nylon Monofilament Filter Bag NMO

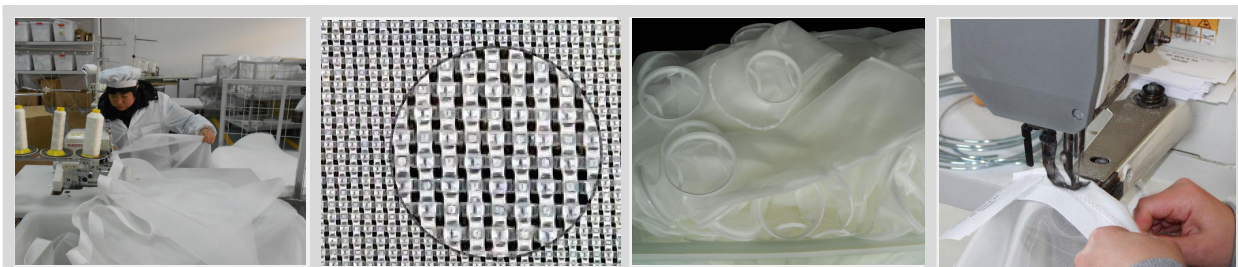
Monofilament Mesh is an extremely strong material with precise weaving to ensure consistent pore sizes. It is reusable in many applications. Nylon bag is affordable and reliable commonly used filter bag to meet your general application.

- Micron ratings: 5um - 1200um
- Made of nylon 6 (PA6) monofilament through flat weaving and heat-setting treatment
- FDA compliance per 21 CFR 177, suitable for food & beverage application
- For high viscous liquids
- Check and measure pore size under 500 times microscope
- Ring material options: SS304 ring(A), steel with zinc coating ring(S), PE collar (H), PP collar (E), Nylon66 collar (N)

Filter Bag Standard Sizes

Size No.	Diameter	Length	Flow Rate	Filter Area	Volume
# 01	182mm	420mm	20m ³ /h	0.25m ²	8.0 L
# 02	182mm	810mm	40m ³ /h	0.50m ²	17.0 L
# 03	105mm	235mm	6m ³ /h	0.09m ²	1.30 L
# 04	105mm	385mm	12m ³ /h	0.16m ²	2.50 L

Custom size also available upon request



Filter Bag Ring Options



"S"
Steel Ring (STD)



"A"
Stainless steel Ring



"E"
Polypropylene Ring



"H"
Polyester Ring



"N"
Nylon Ring

Filter Bag Selection

Material	Micron Retention Ratings Available															
	1	5	10	25	50	75	100	150	200	250	300	400	600	800	1000	1200
NMO		•	•	•	•	•	•	•	•	•	•	•	•	•	•	•

Filter Bag Media Selection Guide

	Polyester	Polypropylene	Nylon
Max Temp (°C)	120	80	150
Acids	Good	Excellent	Poor
Organic Acids	Good	Excellent	Poor
Alkali	Poor	Excellent	Excellent
Aliphatic Solvents	Good	Fair	Good
Aromatic Solvents	Good	Poor	Good
Alcohols	Good	Good	Good
Ethers	Good	Poor	Good
Hydrocarbons	Poor	Excellent	Poor
General Sediment	Excellent	Excellent	Excellent

Ordering Information

Material	Micron Rating	Bag Size	Bag Top Style
PE, PO, PEXL, POXL, NMO, LCR, AGF, PGF, NOMEX, PTFE	0.2, 0.5, 1, 5,10 25,50,75,100,150 200, 250, 300, 400 600,800,1000,1200	01, 02, 03, 04, 05	S, A, E, H, N

Sample	NMO-	150-	P02-	S
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