

NYLON FILTER BAG



Product Description

High Temperature Resistance

Nylon bag filter elements are a common type of filtration media used in various industrial and commercial applications. They are particularly effective for removing suspended solids and other contaminants from liquids.

Nylon bags offer low resistance to fluid flow, allowing for efficient filtration even at high flow rates.

Features

-  **Fixed and uniform fiber pore size** for sound filtration efficiency
-  **Sealed by various sealing rings** for flexible configuration
-  **Hygienic and safe non-toxic and harmless**
-  **Complies with the regulations for food and beverage contact**
-  **The multi-layer sealing of the outside layer improves the strength and prevents side leakage**

Material	Nylon 66(NMO)
Sealing rings	Welded polypropylene / polyester seal ring Zinc-plated steel ring / Stainless steel ring
Retention ratings	15,25,50,100,150,200,250,300,400,500,600,800µm
Max. operating temperature	Nylon : 150°C
Max. differential pressure	2.5 bar
Recommended change-out pressure	0.8-1.5 bar

Technical Data

Size	Diameter (mm)	Length (mm)	Max. flow rate (m³/h)	Filter area (m²)
01	180	430	20	0.24
02	180	810	40	0.48
03	100	230	6	0.08
04	100	380	12	0.16
05	152	510	15	0.2

Applications



Coating/Paints



Inks



Chemicals



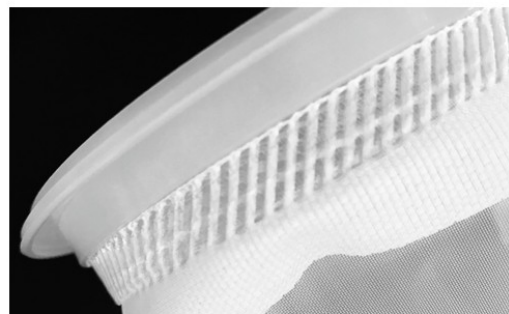
Food and beverage



Resins



Detail Image



Detail Image

LIQUID FILTRATION/ NYLON MONO FILAMENT FILTER BAG