
The **Murdock Company, Inc.**



MicroExact™

MB SERIES

Micron rated Filter Bags

Murdock's new MicroExact™ micron rated filter bags are designed to meet the standards of a wide spectrum of industries. Our wide range of filter media will easily fill your needs. Choices of support ring lengths media and custom sizes manufactured to the most stringent production standards making our filters the new benchmark of the industry. Our felts are manufactured in house and exceeds the competitors' filters hands down.

The Murdock MicroExact™ Filter Bags should be your choice when quality is essential to the process.

Features

- The MicroExact™ MB Micron sizes .5,1,5,10,15,25,50,75,100,125,150,200,250,300,400,600,800 and 1000
- Each filter bag is inspected by our trained operators to ensure no manufacturing defects
- MB filter bags can to be used as polishing grade filters
- FDA materials meet requirements of the FDA Title CFR21 of The Code of Federal Regulations
- MB filter bags are designed for maximum throughput and particle retention at the lowest pressure drop
- Polyester, Polypropylene, Nylon medias offer a wide range of compatibility
- Choose from 19 stock sizes and don't forget our custom filter bags
- Compatible with ANSI/NSF 42 requirements for potable water if required

Application

- | | | |
|-------------------|-------------------|----------------------|
| ● Process Water | ● Pharmaceuticals | ● Petroleum Products |
| ● Food & Beverage | ● Electronics | ● Water Treatment |
| ● Chemical | ● Pigments | ● Potable |
| ● Photographic | ● Printed Circuit | ● Paint-Inks |
| ● Solvents | ● Acids | ● Aerosol Products |

Product Specifications

Materials of Construction

Filtration Media:	Polyester, Polypropylene, Nylon, Nomex, Teflon
Ring Style:	Polypropylene Ring Polypropylene Flg, Carbon Steel, Stainless Steel
Cover options:	Cerex, Polyester Mesh, Muslin
Handle:	Polyester, Polypropylene, Nylon, Nomex, Teflon
Bag treatments:	Singed, Standard all Polyester and Polypropylene Felt Only

Ordering Guide

FILTER MEDIA	MEDIA CODE	MICRON CODE	SIZE TYPE	SIZE CODE	RING TYPE	RING CODE
Glazed polypropylene	25	.5	4" X 8"	N3	Carbon steel	S
Glazed polyester	26	1	4" X 10"	N30	Stainless steel	SS
Acrylic polyester	27	5	4" X 14"	N4	Polypropylene ring	P
Polyester multifilament	28	10	4" X 23"	N65	Polypropylene flange	PF
Nylon multifilament	29	15	4" X 24"	N5	Polypropylene snap	PS
Nylon monofilament	30	25	4 5/16" X 8"	NX1	ring	
Polypropylene monofilament	31	50	4 5/16" X 14"	NX2	Drawstring	DS
Polypropylene melt blown	32	75	5 5/8" X 15"	N7	No ring	NR
Nomex	33	100	5 5/8" X 21"	N8		
Teflon	34	125	5 5/8" X 32"	N9		
		150	7" X 16.5"	N1		
		200	7" X 32"	N2		
		250	7.31" X 16.5"	NC1		
		300	7.31" X 31"	NC2		
		400	8" X 30"	NRP-1		
		600	8" X 40"	NRP-2		
		800	8 3/8" X 33"	N12		
		1000	9" X 20"	NPC-1		
			9" X 30"	NPC-2		

Example: MB

25

25

N2

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