

# **Liquid Filter Data Sheet**



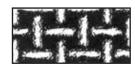
# **Standard Mesh Liquid Filter Bag**Monofilament and Multifilament

- Micron ratings from 1 to 1500
- All industry standard and custom sizes available
- High flow/low pressure drop media
- Surface-retention filtration
- · Wide chemical compatibility
- · Sewn construction
- Handles standard on all bags
- Choice of steel ring or plastic flange
- Economical removal of non-deformable contaminants
- Non-fiber releasing
- Good removal efficies
- Temperature ratings to 350°F
- Polyester and nylon materials meet FDA regulations for contact under CFR21, section 177.1520
- · Silicone-free construction

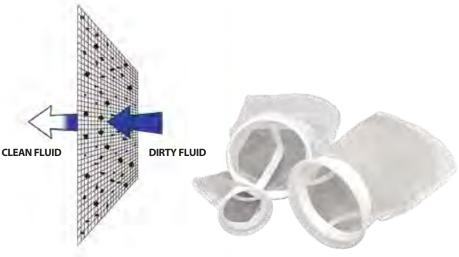
#### **Mesh Bag Materials**



**Multifilament Mesh** media is woven from threads made of smaller fibers. Bags made from this material are low cost and disposable.



Monofilament Mesh is woven from single-fiber threads. The openings are square and uniform. Bags made from this material have excellent strength.



## **Mesh Bag Styles**

Steel-ring bags have a galvanized steel ring (stainless steel optional) sewn into the top of the bag. They are supplied with sewn seams standard.

Plastic flange bags have a specially-designed flange sewn to the top of the bag. They are supplied with sewn seams standard (welded collars available upon request).

Mesh Materials	Micron Rating																			
	1	5	10	25	35	45	50	75	100	125	150	175	200	250	300	400	600	800	1000	1500
NMO = Nylon Monofilament																				
POMO = Polypropylene Monofilament																				
NMU = Nylon Multifilament																				
PEMU = Polyester Multifilament																				

### **Ordering Information**

Media Type	Micron Rating	Bag	Dimens	sions	Ring/Flange Style	Options					
Wedia Type	Wile on Hating	Size Diam		Length	rung, runge style	Options					
NMO = Nylon Monofilament	See Chart	P1	7"	16"	S = Galvanized Steel	H = Handle (Standard on all ring style bags)					
POMO = Polypropylene Monofilament	See Chart	P2	7"	32"	SS = Stainless Steel	EB = Edge Binding					
NMU = Nylon Multifilament	See Chart	Р3	4"	8"	PP = Polypropylene Ring	A = Auto Seams					
PEMU = Polyester Multifilament	See Chart	P4	4"	14"	T = Titanium Ring	TTA = Turn, Top Stich, Auto Seam					
		P5	4"	24"	P = P Flange	RC = Reverse Collar					
		P7	5.5"	15"	F = F Flange						
		P8	5.5"	21"	OSS = OSS Flange						
		Р9	5.5"	31"	DS= Draw String						
		P11	8.5"	16"	NR = No Ring						
		P12	8.5"	30"							
		C1 7.3" 16.5"				Evample					
		C2	7.3"	32.5"	Example:						
		RP1	8"	30"		NMO100P2P-A					
		RP2	8"	40"	NMO 10	0 P2 P - A					
		PC1	9"	20"							
		PC2	9"	30"	Media Micron						
		X1	4.3"	8"	Type Rating	Bag   Dimension Ring Style Options					
		X2	4.3"	14"	1, pc nating	Dimension - , Options					
		X01	6"	20"							