

# **Liquid Filter Data Sheet**



## **SBF & FMC Filter Bags**

AJR Filtration's SBF and FMC replacement filter bags are constructed from nylon monofilament mesh (NMO) available in a wide range of absolute micron ratings. NMO mesh filter media is woven from single-fiber threads, with precise square openings to ensure consistent pore size.

AJR SBF and FMC bags have a unique double layer design for stiffness and durability.

### **Specifications**

- · High flow/ low pressure drop media
- · All welded design with polypropylene top flange and bottom cap
- Maximum operating temperature to 200° F
- · Silicone-free construction
- · Wide chemical compatibility
- NMO media meets FDA regulations for food contact per CFR21, Section 177.1520

Feature	Benefit	
Welded end cap design	Eliminates bypass	
Double layer construction	Structurally strong	
Fully welded seam	Non-fiber releasing	



## **Ordering Information**

Sample Part Numbers:

#### NMO100FMC

NMO Bag Material 00

Micron Rating

FMC

### NMO100SBF-PTFE

NMO

100

SBF

PTFE

Bag Material

Micron Rating

Size 2" x 6" O-Ring

<b>Media Type</b> (Bag Material)	Micron Rating	<b>Bag Size</b> (Diameter x Length)	Ring/Flange Styles	O-Ring
NMO = Nylon monofilament	1, 5, 10, 25, 35, 45, 50, 75, 100, 125, 150, 200, 250, 300, 400, 600, 800, 1000	SBF = 1" x 6" FMC = 2" x 6"	Polypropylene end caps	T- PTFE V- Viton