

XOAM, Revolutionary Oil Absorbing Bag

Filter Data Sheet

XOAM

AJR Filtration introduces a new cost effective filter bag for absolute filtration applications. This new revolutionary high capacity oil absorbing filter bag called **XOAM** is uniquely designed to produce one of the highest capacity oil absorbing filter bags in the industry. The different layers of micro-fibers not only retain oil, but increase overall efficiency to 95% or greater on microns ranging from 0.5 to 150. This bag is also designed to fit into any standard Size #1 or #2 liquid housing and is available in our 7 in. steel or stainless steel ring and our 7 in. plastic flange which creates a more positive seal and is 100% recyclable.

**OVER 30 SQUARE FEET
OF MEDIA. NEARLY 11 POUNDS
OIL RETENTION CAPACITY!**

Depending on the micron.

XOAM Construction

Our new **XOAM** bag is made from 100% pure polypropylene micro-fibers combined with other proprietary oil retaining fibers. The overall construction of this filter bag has 30 plus square feet of media and can retain **10.7** or more pounds of oil depending on the micron.

- Micron ratings from 0.5 to 150.0
- 2 industry standard sizes
- Choice of steel ring or plastic flange
- Wide chemical compatibility
- Excellent oil absorbing capabilities
- Handles on all bags
- Optional extended life feature
- Efficiencies to 95.0%



Typical Applications

- Food Processing
- Hydraulic Systems
- Gelatinous Contaminants
- Vacuum Pump
- Parts Washing
- Natural Gas Sweetening
- Natural Gas Dehydration

High Efficiency Materials (95.0% Min.)	Micron Ratings							
	1A	2A	5A	10A	25A	50A	100A	150A
XOAM - Polypropylene	•	•	•	•	•	•	•	•

Ordering Information

Media Type	Micron Rating	Bag Dimensions			Ring / Flange Styles	Options
		Size	Diam.	Length		
XOAM - Polypropylene	See Chart	P1 =	7.06"	16.5"	S = Galvanized steel	H = Handle (Standard on all ring style bags)
		P2 =	7.06"	32.0"	SS = Stainless steel	
					P = AJR-P Flange	
					F = AJR-F Flange	
					OSS = AJR OSS Flange	