

# Hall Pyke



**Liquid Bag Filtration**  
**Absolute Rated**  
**High Efficiency**  
**Microfiber Filter Bags**

**The SMART choice for filtration**

## Absolute Rated High Efficiency Microfiber Filter Bags

- Absolute (98%) micron ratings from 3 - 100 micron
- Microfiber layers are thermally-bonded and contain no adhesive, resin or silicone
- Graded-layer configuration provides low initial pressure drop and maximum dirt holding capacity
- Wide chemical compatibility

### High Efficiency Microfiber Materials

Polypropylene microfiber materials provide high efficiencies at low micron ratings. The layer configuration of the BOSA bags includes proprietary Nanowave media and a needlefelt outer cover. The multilayer configuration achieves a graded density structure increasing efficiency and adding life compared to standard POMF bags due to greater depth filtration. Precise particle retention allows use of BOSA bags in a wide variety of applications where absolute filtration is necessary. The polypropylene composition allows for the BOSA bags to absorb up to 15-20 times their weight in oil and last up to 18 times longer than traditional bags (depending on the application and particle distribution). Recommended changout is 10-15 lbs. differential pressure. Max differential pressure is 35PSIG.



Product Number	BOSAPO3	BOSAPO5	BOSAPO10	BOSAPO25	BOSAPO50	BOSAPO75	BOSAPO100
Micron Rating	3	5	10	25	50	75	100
Initial Efficiency	98%	98%	98%	98%	98%	98%	98%
Dirt Holding Capacity (grams)	649g	649g	649g	670g	780g	955g	955g

### Ordering Information

Media Type	Micron Rating	Bag Dimensions Size    Diam.    Length	Ring / Flange Styles	Options
BOSAPO	See Chart	P2 = 7.06" 32.0"	SS = Stainless Steel Ring PP = Polypropylene Ring	H = Handle
			P = AJR-P Flange	
			F = AJR-F Flange	
			OSS = AJR OSS Flange	

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