

## BOSA Absolute Rated High Efficiency Microfiber Filter

- 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 change out 10-15 lbs. differential pressure. Max differential pressure is 35PSIK



Product Number	BOSAPO3	BOSAPO5	BOSAPO10	BOSAPO25
Micron Rating	3	5	10	25
Initial Efficiency	98%	98%	98%	98%
Dirt Holding Capacity	649	649	649	670

**Example:**  
BOSAPO10P2SSH

<b>BOSAPO</b>	<b>10</b>	<b>P2</b>	<b>SS</b>	<b>H</b>
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Media Type	Micron Rating	Bag Dimension	Ring Style	Option

### Ordering Information

Media Type	Micron Rating	Bag Dimensions			Ring/Flange Styles	Options
		Size	Diam.	Length		
BOSAPO	See Chart	P2	7"	32"	S = Galvanized Ring SS = Stainless Steel Ring PP = Polypropylene Ring P = AJR-P Flange F = AJR-F Flange OSS = AJR OSS Flange	H = Handle