



ROSEDALE  
PRODUCTS INC.

OA & OS Filter Bags

# OA & OS Series Filter Bags

REAL SOLUTIONS. GREATER OIL ADSORPTION. EXCELLENT RESULTS.



ROSEDALE  
PRODUCTS INC.



## ALL POLYPROPYLENE

### Filter: OA & OS Oil Removal Filter Bags

#### OA FILTER BAGS

Our OA polypropylene bag is ideal for removing trace oil and grease from an industrial stream of aqueous-based fluids.

#### OS FILTER BAGS

The OS bag is used for many oil (hydrocarbon) adsorption applications. This multi-layer bag is made of polypropylene media with Rosedale's proprietary polymer media layers for up to 10 times the hydrocarbon adsorption. The OS series is capable of removing free and dispersed oils as well as oil emulsions.

#### CONSTRUCTION

OA and OS are multi-layer filter bags designed with a media migration barrier and include reinforced lift handles to facilitate removal.

#### OPERATION

The optimum oil removal system pairs an initial particulate pre-filter and the OA/OS bag as the final oil polishing filter.

#### OA & OS FILTER BAG APPLICATIONS

- Machine Coolant (Tramp Oils)
- Parts Washers
- Petrochemical
- Automotive
- Bilge Water
- OWS Polishing
- Deck Runoff
- Ballast Water
- Process Water
- Wastewater
- RO/UF DI Pre-Filter



OS Bag Pre-Filtration

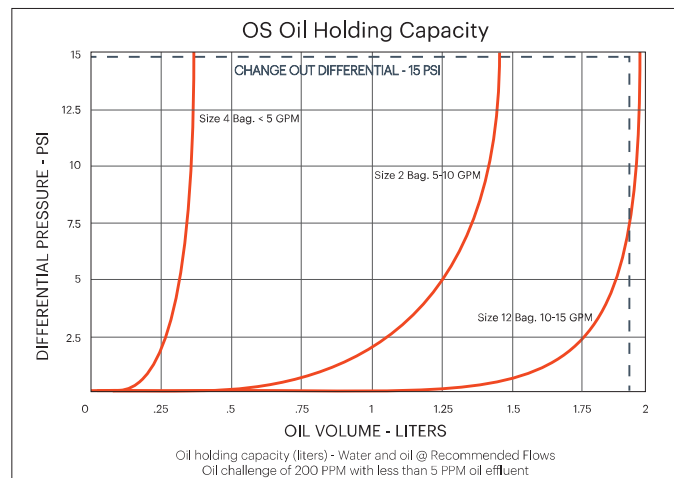
OS Bag Post-Filtration

OA/OS Bag Size	Micron Rating	Efficiency
All	25	Nominal

OA Bag Size	Oil Adsorbed (L)	Recommended Flow (GPM)
All	Trace	5-15

OS Bag Size	Oil Adsorbed (L)	Recommended Flow (GPM)
4	.34	<5
2	1.42	5-10
12	1.95	10-15

Results based on Rosedale lab tests at recommended flows of oil/water emulsions. Individual results may vary based on application. Consult factory for data on additional bag sizes.





## FILTRATION SPECIFICATIONS

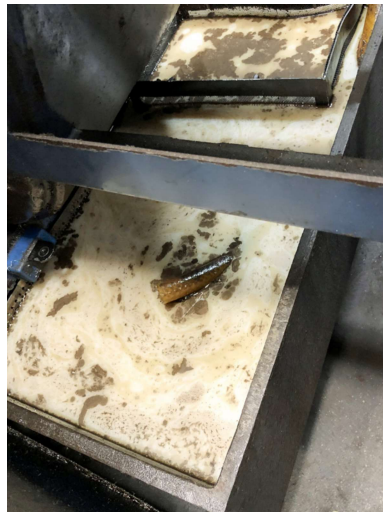
### Filter: OS Oil Adsorption Pillows

#### OS OIL ADSORPTION PILLOWS

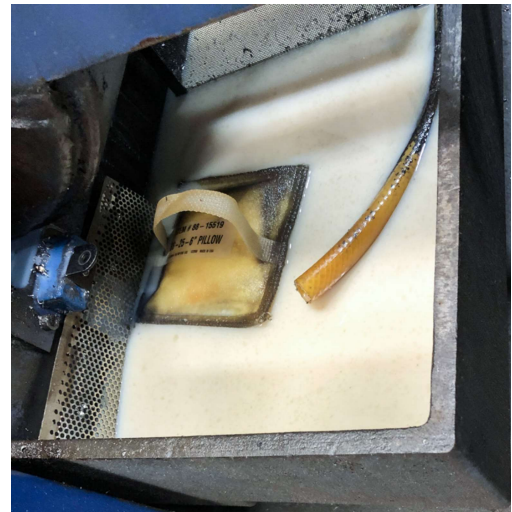
Our OS oil adsorption pillows are excellent for machine tool coolant applications. These pillows are easy and convenient to use. Simply set them in the coolant tray and let them adsorb the oil that has separated from the coolant. They are made with the same Rosedale proprietary polymer and filter media as our OS filter bags.

OS Pillow Size	Oil Adsorbed (L)
6"	Up to 0.5
12"	Up to 1.5

Results based on Rosedale lab tests.  
Individual results may vary  
based on application.



Coolant Pre-Pillow



Coolant Post-Pillow

## OS Pillow Series Coding - How to Order

CONFIGURE YOUR PART NUMBER (EXAMPLE: OS-25-6" PILLOW)

A

BAG  
TYPE

B

MICRON  
RATING

C

PILLOW  
SIZE

A	BAG TYPE	CODE
	ALL POLYPROPYLENE OIL ADSORPTION	OS

B	MICRON RATING	CODE
	25 MICRON	25

C	OS PILLOW SIZE CONSULT FACTORY FOR ADDITIONAL SIZE OPTIONS	CODE
	6" PILLOW	6"
	12" PILLOW	12"



**ALL POLYPROPYLENE**

**Filter:** OA & OS Oil Removal Filter Bags

**OA/OS Series Coding - How to Order**

**CONFIGURE YOUR PART NUMBER** (EXAMPLE: OS-25-2-RPO)

**A**

BAG  
TYPE

**B**

MICRON  
RATING

**C**

BAG  
SIZE

**D**

BAG  
STYLE

A	BAG TYPE	CODE
	ALL POLYPROPYLENE OIL REMOVAL	OA
	ALL POLYPROPYLENE OIL ADSORPTION	OS

B	MICRON RATING	CODE
	25 MICRON	25

C	BAG SIZE (NOM.)	CODE
	7.2 X 16	1
	7.2 X 32	2
	4.3 X 8	3
	4.3 X 14	4
	5.7 X 15	7
	5.7 X 21	8
	5.7 X 32	9
	8.4 X 32	12

D	BAG STYLE	CODE
	STAINLESS STEEL RING	SS
	ROSEDALE MOLDED POLYPROPYLENE TOP	RPO
	POLY-LOCK®	POL



**ROSEDALE  
PRODUCTS INC.**