

# Oil Absorbing Bag Elements

## Materials of Construction

Schroeder's Oil Absorbing Bag Filters (OAB) are a cost-effective solution for removing oil from water while simultaneously filtering as low as 1 micron. The high capacity bag filter is designed with different layers of micro-fibers that not only retain oil, but increase overall efficiency to 95% or greater on microns ranging from 1 to 50. The overall construction of this filter bag has 30 plus square feet of media and can retain 10 pounds or more of oil depending on the micron. These bags are offered in standard bag size 1 or 2.

## Efficiency

- Food Processing
- Hydraulic Systems
- Gelatinous Contaminants
- Cutting Oil
- Vacuum Pump
- Parts Washing
- Engine Oil/Transmission Oil
- Natural Gas Sweetening
- Natural Gas Dehydration
- Lubrication Oil

## Model Code

**How to Build a Valid Model Number for an Oil Absorbing (OAB) Bag Element:**

BOX 1	BOX 2	BOX 3	BOX 4	BOX 5
OAB				

Example: NOTE: One option per box

BOX 1	BOX 2	BOX 3	BOX 4	BOX 5	
OAB	2H	1	SS	H	= OAB2H1SSH

BOX 1	BOX 2	BOX 3	BOX 4
<b>Bag Material</b>	<b>Micron Rating</b>	<b>Bag Size</b>	<b>Collar Type</b>
OAB	1H = 1m High Efficiency 2H = 2m High Efficiency 5H = 5m High Efficiency 10H = 10m High Efficiency 25H = 25m High Efficiency 50h = 50m High Efficiency	1 2	S = Galvanized Steel OSS = OSS Flange F = F Flange

  

BOX 5
<b>Options</b>
H = Handles (Standard)