

CARBON & CHEMICAL Ready

ABSORB-RITE®

This **Strainrite** filtration innovation is designed to separate and remove undesirable substances from liquid streams. This proprietary filter bag features an impervious inner liner that does not allow liquids to escape through the side walls. This maximizes contact time with the media and enhances effluent consistency. Commonly used medias include: carbon, ion exchange resins, clays, alumina as well as other granular chemicals. A zippered top disc allows for easy insertion of your media. The clean effluent passes through the bottom and exits the bag.

The *Absorb-Rite*® filter bag from **The Strainrite Companies** substantially reduces oil and grease from aqueous based liquids. The *Absorb-Rite*® bag offers a unique two-in-one design that forces the liquid through the entire length of the filter, therefore uniformly utilizing all the absorbant media. Typically, this unique filter absorbs 10-15 times its weight in oil. The *Absorb-Rite*® offers in excess of 50% more absorbency than competing brands.

FEATURES & BENEFITS

- Zippered top discs make media loading easy
- Available in either polypropylene or chemically resistant nylon plastic
- Non-fiber releasing material
- Excellent nominal efficiency performance when utilized with a support basket
- Hygienically superior to cartridge filtration due to in side-out flow dynamic, all impurities are contained inside the filter bag
- Reduced product loss due to virtually no media hold up volume

FEATURES & BENEFITS

- Unique three layer construction results in maximum exposure time at minimum flow rate
- The top disc pre-filter material removes dirt and other particulate material prior to the absorption of hydrocarbons
- Designs available to remove particles in the 1-100 micron range
- *Absorb-Rite*® has higher hydrocarbon removal capacity than other filter bags on the market
- Has higher capacity than most other bags on the market
- Standard bags fit #1 and #2 sized filter vessels (fit competitor housings as well)
- Designed to minimize contamination during changeover

APPLICATIONS

Plating
Parts Cleaning
Machine Cutting Fluids
Produced Water
Waste Water
Groundwater Remediation

APPLICATIONS

Electroplating Paints
Liquid Fertilizers
Electroplating
Pickling Liquids
Cutting Oil Removal
Waste Water Treatment

MATERIAL	MICRON	FINISH	SIZE	RING	OPTIONS
SP	5	P	2	S	
*SP- Polypropylene Felt	1 50	P - Plain	1- 7 x 16	S - Carbon Steel Ring	Carbon Ready
AP - Polyester Felt	5 75	S - Thermal Treated	2- 7 x 32	SS - Stainless Steel Ring	Chemical Ready
	10 100			PR - Polypro Ring	C - Absorbrite
	25 200				

OIL LOG



The Strainrite Companies *Oil Absorbtion Logs* are made from Polypropylene melt blown microfiber and felt media. The log is surrounded with a heavy polypropylene mesh cover with a polypropylene center core for rigidity. These Logs can either be inserted inside a filter bag or can float on top of oil contaminate drums or vats. The unique design enhances the media's ability to "wick" the free oil and grease from contaminated liquid. The only Delta P restrictions you have is based on that of the filter bag itself as the flow of liquids passes around the oil log.

AVAILABLE SIZES

OE- LOG-1B (3" dia x 15" long)

OE- LOG-2B (3" dia x 24" long)

APPLICATIONS

Automotive Paints

Plating Solutions

Parts Cleaning

Produced Fluids

Waste Water

The
STRAINRITE
Companies
World Class Filtration