



IVI Silt Filtration Bags

Construction dewatering is used on most construction sites due to accumulated water in trenches and excavations, places with inadequate slope or due to high water table. In construction projects, this water is removed and filtered to keep working as scheduled or to provide a safe workplace.

Every state or locale will have specific guidelines or rules governing how the discharge, filtration, and disposal of the filtered material needs to be handled. Filter bags are a common method for handling the pumped fluid. Indian Valley Industries Silt Filtration Bags are on many "state approved" lists, whether they require woven or non-woven fabrics.

Features excellent rip, tear and puncture resistance for demanding applications and rough terrain. Durable and sturdy unit is constructed of chemical-resistant materials.

FILTER BAG FEATURES

- High strength double stitched "J" type seams
- Bags accommodate up to a 6" discharge hose depending on the size
- Maximum strength design for hose attachment
- Specification oriented geotextiles

BENEFITS

- Prevents silt contaminated run-off
- Practical and cost effective
- Can accommodate various size discharge hoses
- Available in non-woven and woven geotextiles

FABRICATION - Custom manufacturing to customer specifications available

APPLICATIONS - Dewatering lakes and ponds, Dewatering construction sites and excavations

STOCK SIZES - 3' x 6' , 3' x 9' , 4' x 8' , 8' x 8' , 6' x 15' , 12' x 15' , 15' x 15'

INSTALLATION - Install IVI Filter Bag as level as possible on an aggregate or hay bed to maximize water flow through the entire surface area of the bag. Monitor the bag during the pumping process to prevent overfilling.

The IVI Filter Bag is full when it no longer can efficiently filter sediment or allow water to pass through it at a reasonable rate. Flow rates will vary depending on the size of the bag, the type and amount of sediment discharged into the filter bag, the type of ground, rock, or other substance under the bag.

Excessive flow rate or overfilling the IVI Filter Bag with sediment will cause the bag to rupture.

DISPOSAL - As required by inspector at site.

5 Pine Camp Dr. Binghamton, NY 13904
800-659-5111 ivindustries.com