

D-Watering Bag

The **D-Watering Bag** is an effective device for separating sediment from pumped water. Made from heavyweight, non woven geotextile fabric, the **D-Watering Bag** filters water diluted by soils and sediment with ease. The input sleeve is designed to accommodate several hose diameters. Securing the **D-Watering Bag** to the hose is quick and easy with heavy duty webbing and d-rings sewn to the sleeve. To maintain uniform integrity, each **D-Watering Bag** is sewn with a 4 thread lockstitch hem with an additional perimeter lockstitch using high strength, marine-rated poly thread.



Custom Sizing Available

5 Sizes To Choose From
3'x4' • 4'x6' • 6'x9'
10'x10' • 10'x15'

Quick Look

- Material 8 ounce non woven geotextile
- Strapping Weather resistant 2" polypropylene webbing

Specifications

PROPERTY	TEST METHOD	DATA	
		METRIC	ENGLISH
Mechanical			
Grab Tensile Strength	ASTM D 4632	0.91 Kn	205 lbs
Grab Tensile Elongation		50.00%	
Trapezoidal Tear	ASTM D 4533	0.36 kN	80 lbs
CBR Puncture	ASTM D 6241	2.23 kN	500 lbs
Endurance			
UV Resistance	ASTM D 4355	70% @ 500 hrs	
Hydraulics/Filtration			
Permittivity	ASTM D 4491	1.35 sec ⁻¹	
Water Flow Rate		3666 lpm/m ²	90 gpm/ft ²
Apparent Opening Size (AOS)	ASTM D 4751	0.180 mm	80 US Std. Sieve
Physical			
Mass Per Unit Area (Typical)	ASTM D 5261	244.08 g/m ²	7.2 oz/yd ²
Thickness (Minimum)	ASTM D 5199	1.52 mm	60 mils

Dispose of unit in accordance with applicable Federal, state and local environmental laws and regulations. The user is solely responsible for the compliance with maintenance and disposal laws and regulations. The manufacturer or seller assumes no responsibility for proper or improper maintenance or disposal.

