

# D-Watering Bag

The **D-Watering Bag** is an effective device for separating sediment from pumped water. Made from heavyweight, nonwoven geotextile fabric, the **D-Watering Bag** filters water diluted by solids 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 lockstich hem an additional perimeter lockstich using high strength, marine-rated poly thread.



**3 Sizes Available**  
**3' x 4' • 4' x 6' • 6' x 9'**

## Product Specifications

- **Material** 8 ounce nonwoven geotextile
- **Strapping** Weather resistant 2" polypropylene webbing

### D-Watering Bag Material Specifications

PROPERTY	TEST METHOD	ENGLISH	METRIC
<i>Mechanical</i>			
Tensile Strength (Grab)	ASTM D-4632	205 lbs	0.91 kN
Elongation	ASTM D-4632	50%	50%
Puncture	ASTM D-4833	110 lbs	0.49 kN
Mullen Burst	ASTM D-3786	350 psi	2410 kPa
Trapezoidal Tear	ASTM D-4533	80 lbs	0.36 kN
<i>Endurance</i>			
UV Resistance	ASTM D-4355	70% @ 500 hrs	70% @ 500 hrs.
<i>Hydraulic</i>			
Apparent Opening Size (AOS)	ASTM D-4751	80 US Std Sieve	0.180 mm
Water Flow Rate	ASTM D-4491	90 gpm/ft <sup>2</sup>	3657 l/min/m <sup>2</sup>
Permittivity	ASTM D-4491	1.40 sec <sup>-1</sup>	1.40 sec <sup>-1</sup>
<i>Physical</i>			
Mass Per Unit Area	ASTM D-5261	8.0 oz/yd <sup>2</sup>	271.2 g/m <sup>2</sup>
Thickness	ASTM D-5199	85 mils	2.16 mm



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