

U.S. Silt & Site Supply

Turbidity Curtain

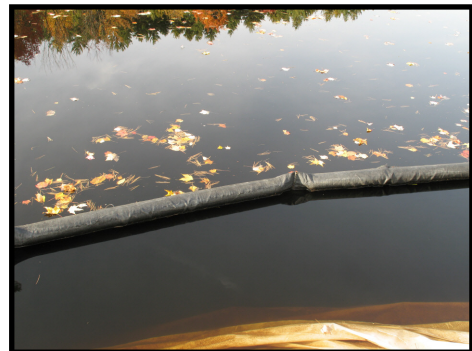
Monofilament Series
TC-MF199

- **HD Monofilament Fabric**
- **Brass Grommets**
- **Closed Cell Foam Flotation**
- **Reinforced Edges**

US Silt monofilament turbidity curtains are designed to withstand a harsher underwater environment than standard woven curtains. The curtain is held afloat by a closed cell foam buoy installed in a flotation chamber at the top of the curtain. The edges are reinforced and grommets are placed on the sides in order to connect two or more curtains in series. Height can vary from 4' to 20' or more.

Packaging:

Parameter	Value
Fabric Width, Feet	4-20+, varies
Roll Length, Feet	50



Specifications:

Property	Test	Min. Roll Value
Grab Tensile, lbs	ASTM-D-4632	370 x 250 lbs
Grab Elongation, %	ASTM-D-4632	15%
Mullen Burst, psi	ASTM-D-3786	450 psi
Punctutre, lbs	ASTM-D-4833	120 lbs
Trapezoid Tear, lbs	ASTM-D-4533	100 x 60 lbs
UV Resistance, % SR	ASTM-D-4355	90%
AOS, US Sieve	ASTM-D-4751	70 Seive
POA, % open area	COE-02215	4%
Permittivity,(1/sec) Gal/min/sqft	ASTM-D-4491	0.28 sec-1
Flow Rate	ASTM-D-4491	18 gal /min/ft

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