

TECHNICAL DATA SHEET

IVI Debris Boom I with 18 oz. PVC Coated Fabric

IVI Debris Boom I is designed to contain debris from construction adjacent to protected water areas that are exposed to light winds and lower current velocities. Optional top load cable and increased flotation are available when specified.

Standard Features

Curtain and Flotation Fabric: Non-permeable,
18 oz. yellow PVC coated polyester

Section Length: 100 LF

Heat sealed seams

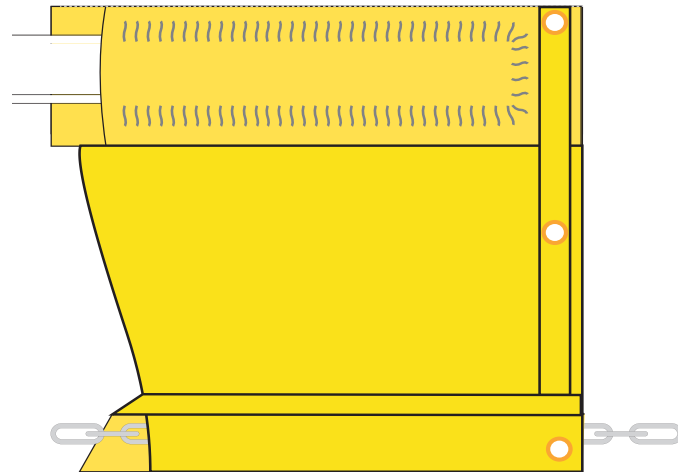
Depth: 2'

Flotation:
6" x 6" EPS foam blocks providing 15 lbs per LF
buoyancy

1/4" ballast chain

#4 spur grommets on center on edge
for connection

Options: 5/16" 7x19 vinyl coated galvanized steel top
load cable 9800# break strength with galvanized steel
safety snap top connection



The IVI Debris Boom I fabric meets or exceeds the following specifications:

Properties	Test Method	Typical Value
Material Weight	FS 5040 / ASTM D-3776	18.5 oz sq yd
Yarn		Polyester
Count		18 x17
Denier		1000 x 1300
Grab Tensile	FS 5100 / ASTM D-5034	375 x 375 lbs/in
Tongue Tear	FS 5134 / ASTM D-2261	100 x 100 lbs
Adhesion	FS 5970 / ASTM D-751	26 lbs/ 2"
Cold Crack	FS 5874	-30F
Treatments		Anti-Mildew & UV Pigments
Finish		Matte

The information presented herein, while not guaranteed, is to the best of our knowledge true and accurate. Except when agreed to in writing for specific conditions of use, no warranty or guarantee expressed or implied is made regarding the performance of any product, since the manner of use and handling are beyond our control. Nothing contained herein is to be construed as permission or as a recommendation to infringe any patent.