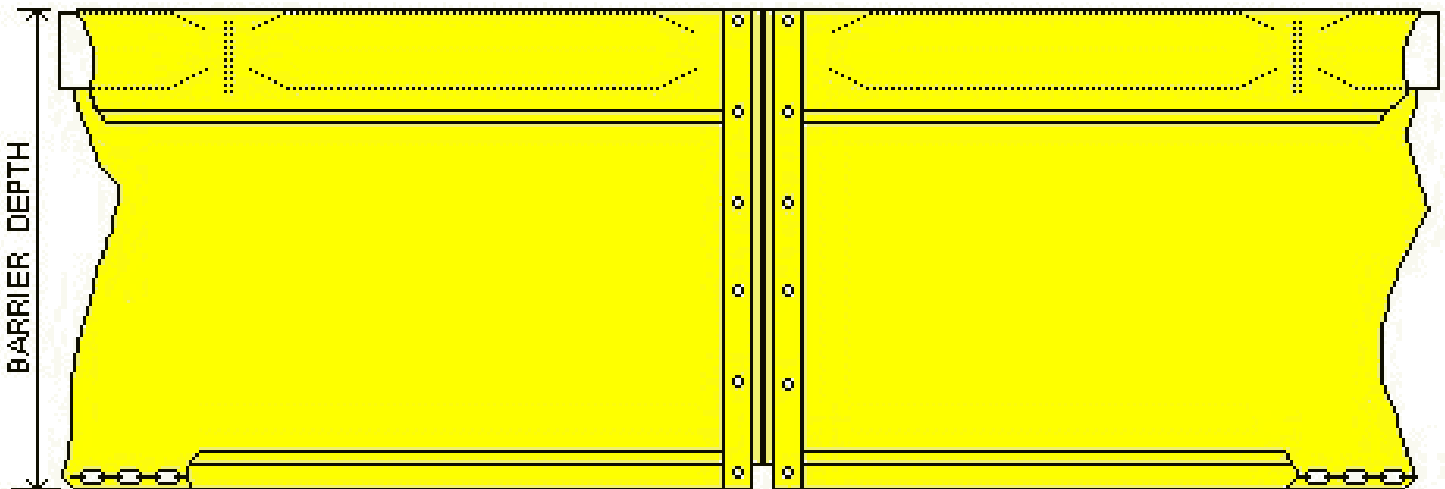


Cascade

Geotechnical Inc.

Type 2 DOT Turbidity Curtain



Type 2 DOT Turbidity Curtains are manufactured to increase the overall strength of the curtain allowing for its deployment in waters with higher flow rates. Type 2 DOT Turbidity Curtain is manufactured with top load cables, stress plates for reinforcing the corners, and 24" ASTM Universal connector plates used to connect one section to another. Both the floats and skirt are manufactured using 18 or 22oz PVC Fabric. The Type 2 DOT Curtain is designed to handle more severe conditions such as lakes, streams, inter coastal and tidal areas where current velocities up to five feet per second are expected.

Float Fabric:	18 or 22 Oz PVC Coated Nylon. Yellow color
Body Fabric:	18 or 22 Oz PVC Coated Nylon. Yellow color
Top Cable Connection:	24" Aluminum universal connector with pin
End Treatment:	Yellow PP rope sewn in vertical ends of sections
Connections:	Universal connectors interlock and fixed with toggle pin (supplied) Chain connected with carabineers (supplied) Holes punched and black cable ties inserted manually at rope vertical ends (supplied)
Section Size:	50 feet length X 2.5-10 feet depth (custom sizes available)
Floatation:	6" X 6" X 88" Expanded polystyrene (EPS) per 96". 6 sections per 50' of curtain. Buoyancy 1010 kg/m ³
Weight Chain:	5/16" Zinc Coated anchor chain
Weight Chain Connection:	5/16" Chain connector (supplied)
Top Cable:	3/16" Galvanized Wire Rope
Optional:	5"x10' Oil Boom that connects to the top cable via carabineers (provided)

Phone: 780-454-2400 Fax: 780-451-0911 Toll Free: 1-800-565-6130

E-mail: mailbox@cascade.ca

15620-121a Ave. NW, Edmonton, Alberta * Canada * T5V-1B5