



P.O. Box 573
North Hampton, NH 03862
www.enviro-bond.com

Phone: (603) 964-2740
Fax: (603) 964-2739
berquist@enviro-bond.com

LAKEFRONT ENTERPRISES, INC.

24 inch Oil Containment Boom

Application	Open and protected water water boom. Medium size with low center of gravity. Good wave conformity and stability for protected water boom applications
Specifications	Overall Height: 24 inches Float Freeboard: 8 inches Skirt Draft: 16 inches Buoyancy-to-Weight Ratio: 6.6 Total Tensile Strength: 20,400 lbs. Available Lengths: 50 ft. section or 100 ft. section Weight: 50 ft. = 138 lbs., 100 ft. = 276 lbs. Volume (per 10 m) 50 Kg & 30 ft ³ , 0.8 m ³
Fabric	Premium 22 oz./yd ³ PVC Coated Polyester Flame Resistant Fabric with UV Inhibitors
Fabric Color	Typically Orange or Yellow
Floatation	8 inch diameter Premium Closed Cell High Density Polyethylene Rolled Foam Log
Top Tension	5/16 inch Galvanized Steel Cable (9,800 lbs. breaking strength) manufactured in accordance with Federal Specifications RR-W-410D
Bottom Tension	3/8 inch Galvanized Steel Chain (10,600 lbs. breaking strength)
Ballast	1.41 lbs./ft., 3/8 inch Galvanized Steel Chain; Grade 30 and manufactured in accordance to NACM 90 and/or ASTM 80 specifications
End Connectors	High Tensile Strength Marine Grade Aluminum 6061 T-6 Universal Connector. ASTM Locking Pins. Stainless Steel Fasteners.
Construction	All fabric welds are standard 2 inch thermal welds or 1 inch radio-frequency (RF) welds for superior strength and durability. Extra heavy hinge points between flotation segments ensure vertical boom stability and float integrity and durability. The hinges are RF welded and are 3 inches wide and three fabric layers thick.

