







## **BEACH BOOM - 800-E**

**Beach Sealing Oil Boom** 

"Beach Sealing Oil Boom" is widely used for oil spill response and environmental operations. The water ballast containment booms are used to protect areas exposed to tidal flow. It is ideal for sealing landwater interface in shallow waters, calm rivers, or intertidal waters. The beach boom has two interconnected bottom water chambers (ballast) with two fill/drain water valves and one top air chamber (buoyancy/towing) with one fill/drain air valve.

All chambers have automatic relief valves which protect the unit from overpressure.

The Canflex "Beach Sealing Oil Boom" is constructed using 100% "High Tenacity" PVC coated polyester fabric material. The fabric has a minimum weight of 27 oz/yd² (900 g/m²). The resulting seam strength of all welds is equal to or greater than the strength of the parent fabric. No gluing is used anywhere on the bag





## **TOP FEATURES**

- Reflective strips on the splash flaps allow for good visibility
- ASTM connectors at both ends of boom
- Top inflatable chamber is equipped with one (1 PSI) relief valve and one Monsun air fill valve
- Each of the two bottom ballast chambers are equipped with one (2 PSI) relief valve and one Monsun water filling valve
- 2" Interconnecting hose assembly with valve adapters (to fill/offload the fluid in series of up to 4 x 65ft













## **CANFLEX BEACH SEALING OIL BOOM - 800-E**

Property	ВВ-800-Е
Height	31.5 in / 800 mm
Freeboard	15.75 in / 400 mm
Draft	15.75 in / 400 mm
End Connector	ASTM with toggle pin and sacrificial zinc anodes
Weight	4.0 lbs/ft 6.1 kg/m
Section Lengths	50 ft/ 65 ft/ 82 ft (15 m/ 20 m/ 25 m)
Material: (PVC)	27 oz/yd² (900 g/m²)
Base Fabric	Polyester
Tensile Strength Strip	457 / 457 lbf/in (4000 / 4000 N/ 5cm)
Tear Strength	124 / 112 lbf (550 / 500 N)
Cold Crack/Bend	-22°F / -30°C
Optional	Repair Kit, Hand Pump, Carry Bag/Storage Bag