

## Canflex (USA), Inc.

Your best choice for flexible containment!

### FOAM FILLED BOOMS

All seams radio-frequency (RF) welded Stainless steel hardware / fasteners

# RiverBoom 6/12 - Port, Harbours, Inland waters, Rivers, High currents

RiverBoom is a versatile, general-purpose boom designed for use in many different spill response applications. The boom freeboard is maintained with cylindrical foam floats. These floats offer a high degree of wave conformance and reserve buoyancy in choppy or rough conditions. An added top tension member offers additional tensile strength and renders the boom more stable in fast currents. A heavy ballast chain is used to ensure the boom skirt does not lift in fast currents.



### **Top Features**

- Available in a wide range of heavy-duty PVC coated fabrics
- PVC coated galvanized steel aircraft cable top tension member
- Cylindrical foam floatation (rolled polyethylene) for maximum memory characteristics. Will retain shape, will not crush or break into pieces
- Floats are secured internally which eliminates pinch points or external seals and ensures a smooth external profile for superior oil containment
- Economy model available with polystyrene floatation
- Corrosion resistant ASTM style marine grade aluminum connectors
- Heavy duty galvanized steel ballast chain
- Custom sizes available

#### **Technical Information**

Specification	Imperial	Metric
Boom Height	19 in	483 mm
Floats	6.0 in	152 mm
Skirt	12 in	305 mm
Standard Length	50 ft	15.2 m
End Connectors	ASTM Universal LD extruded aluminum	
Fabric	PVC-coated polyester	
Fabric Weight	22 oz/yd²	750 g/m²
Fabric Strip Tensile Strength	400 lbs/in	141 kg/2cm
Fabric Color	Orange	
Flotation Material / Shape	Solid polyethylene foam logs	
Boom Weight	1.8 lbs./ft	2.7 kg/m
Top Tension Member	1/4 PVC-coated galvanized aircraft cable	
Ballast	1/4 in (7.1 mm) Grade 30 galvanized chain	
Ballast Weight	0.73 lbs./ft	1.1 kg/m
Chain Pocket	Single layer	
Anchor Point	5/16" (8mm) galvanized anchor shackle	

All above values are nominal and subject to change without notice.