

SLICKBAR®

World Leaders in Oil Spill Control Technology . . . Since 1960

SLICKSTOP INFLATABLE OIL BOOM

These Slickbar patented “Double Wall” constructed, air inflated oil booms are fabricated of 36 oz. [1.2 kg/m²] Urethane coated polyester skirt material with inflation valves spaced every 10 feet [3M]. Available in four models: Harbor Boom, Bay Boom, Offshore Boom, and Deep Sea Boom. Specific deployment reels, power packs, tow bridles, air blowers, etc. are available for each model.



Above: 2250 meters manufactured for Petroleum Association of Japan; Also 9000 meters manufactured for United States Coast Guard Strike Teams and various other lengths & sizes in operation worldwide.

- **PATENTED “DOUBLE WALL” CONSTRUCTION GIVES THE BOOM ENHANCED PUNCTURE RESISTANCE**
- **HIGH TENACITY, SYNTHETIC FIBER, INTERNAL BLADDER FABRIC ALLOWS FOR HIGH AIR RETENTION RELIABILITY**
- **DEFLATES FLAT ONTO COMPACT HEAVY DUTY STORAGE REEL SAVING VITAL DECK SPACE**
- **SUPERIOR BUOYANCY-TO-WEIGHT RATIO (compared to solid float booms) ALLOWS THE BOOM TO REACT AND CONFORM TO “CHOPPY SEAS”**
- **WITH TRAINED CREWS, THIS HIGHLY RELIABLE DESIGN CAN BE DEPLOYED AS QUICKLY AS “SINGLE POINT” DESIGNS**

SLICKBAR PRODUCTS CORPORATION
18 Beach Street Seymour, CT 06483 Ph: (203) 888-7700 • 1-800-322-2666 • FAX: (203) 888-7720
Email: info@slickbar.com • www.slickbar.com

SPECIFICATIONS

FEATURES	HARBOR	BAY	OFFSHORE	DEEPSEA
DIMENSIONS (overall, inflated)	30" (76 cm)	36" (92 cm)	45" (113 cm)	60" (152 cm)
FREEBOARD	12" (30 cm)	14" (36 cm)	18" (46 cm)	24" (61 cm)
DRAFT	18" (46 cm)	22" (56 cm)	27" (67 cm)	36" (91 cm)
WEIGHT	3.35 lbs/ft (4.97 kg/m)	3.74 lbs/ft (5.56 kg/m)	5.47 lbs/ft (8.14 kg/m)	7.59 lbs/ft (11.29 kg/m)
TOTAL FABRIC STRENGTH	24,400 lbs (108.33 KN)	30,500 lbs (135.4 KN)	36,600 lbs (162.5 KN)	48,800 lbs (216.67 KN)
CHAIN	3/8" Grade 40 High Strength	3/8" Grade 40 High Strength	1/2" Grade 8 High Strength	5/8" Grade 8 High Strength
CHAIN TENSILE STRENGTH	25,400 lbs (112.77 KN)	25,400 lbs (112.77 KN)	41,500 lbs (182.04 KN)	53,500 lbs (237.54 KN)
TOTAL CUM. STRENGTH	49,800 lbs (221.1 KN)	55,900 lbs (248.17 KN)	78,100 lbs (344.54 KN)	102,300 lbs (454.2 KN)
SAFE WORKING RANGE	30,000 lbs (133.2 KN)	33,600 lbs (149.18 KN)	46,500 lbs (206.46 KN)	61,300 lbs (272.3 KN)
BUOYANCY-TO-WEIGHT	13.5 to 1	18.5 to 1	20 to 1	24 to 1
DEPLOYMENT TIME (SAFE)	1,000' (300m)/20 mns	1000' (300m)/25 mns	1000' (300m)/30 mns	1000' (300m)/30 mns
RETRIEVAL TIME	1000' (300m)/35mns	1000' (300m)/30 mns	1000' (300m)/45 mns	1000' (300m)/45 mns
TOW SPEED (straight line)	10 kts	10 kts	10 kts	10 kts
TOW SPEED (sweep mode)	1-3 kts	1-3 kts	1-3 kts	1-3 kts
WAVE HEIGHT (freely)	8 ft (2.43 M)	12 ft (3.66 M)	15 ft (4.57 M)	18 ft (5.48 M)
WAVE HEIGHT (sweep mode)	2 ft (.61 M)	4 ft (1.22 M)	6 ft (1.83 M)	8 ft (2.5 M)

FABRIC: 36 oz/yd² (1.2 kg/m²) Urethane Coated Polyester (Note: Special material available upon request)

WORKING TEMP: -40°C to +60°C

FLOTATION (Inner Chambers): Patented Double Wall Construction Air-tight 24 oz/yd² (812 G/M²) Material Bladders

CONNECTORS: ASTM F-962 Standard Anodized for Extra Corrosion Protection

* NOTE: SPECIAL SIZES AVAILABLE UPON UPON REQUEST

SLICKBAR PRODUCTS CORPORATION
 18 Beach Street Seymour, CT 06483 Ph: (203) 888-7700 • 1-800-322-2666 • FAX: (203) 888-7720
 Email: info@slickbar.com • www.slickbar.com