

OIL CONTAINMENT LOGS

Polyethylene Foam Inserts



Nomaco extrudes polyethylene foam logs that serve as the core flotation element of oil boom containment systems. When oil spills occur on our waterways, containment systems are put in place immediately to minimize the amount of oil dispersion that can pollute shorelines, fish populations and other natural resources.

DESCRIPTION

Oil boom flotation logs are made from extruded polyethylene foam and are flexible, lightweight and buoyant. These foam logs provide increased buoyancy over “fence” style booms since they are closed-cell and will not absorb or wick water. Providing easier recovery for oil spill containment, these flotation logs are very economical for cleanup response in lakes, harbors and off-shore waters.

APPLICATIONS

Oil boom logs provide the flotation element in oil spill containment systems to help concentrate oil in thicker surface layers making recovery easier and reducing the possibility of pollution.

Features

- Closed-cell
- Flexible
- Waterproof
- Lightweight
- Chemical resistant
- Mold resistant
- Durable
- Impact resistant
- Meets all requirements of 1990 Clean Air Act
- Recyclable
- Reusable
- Made in USA



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PHYSICAL PROPERTIES

APPLICABLE TESTS	VALUE	TEST METHODS
Cell Structure	Closed	-
Water Absorption (g/cc)	.05 (<.03)	ASTM C 1016 (B)
Compression Recovery % min	>90	ASTM D 5249
Compression Deflection Force 25% psi (kg/cm ²) max	15 (1.05)	ASTM D 5249
Tensile Strength (lbs Force/in ²)	29 (2.0)	ASTM D 1623
Buoyancy lbf/ft 4"	5.3	
Buoyancy lbf/ft 6"	12.0	
Buoyancy lbf/ft 8"	21.0	

SPECIFICATIONS

PRODUCT	SPECIFICATIONS	PACKAGING
8" Oil Boom	7.875" x 71"	6 per bundle
6" Oil Boom	5.875" x 72"	6 per bundle
6" Oil Boom	5.875" x 50"	6 per bundle
4" Oil Boom	3.875" x 52"	6 per bundle