

Oil Containment Boom

This oil containment boom is high strength, oil-resistant, weather-resistant and anti-abrasive. It is designed to guide spilt oil for easy cleanup and can be deployed in refineries, oil terminals, and other sensitive areas.



Product Overview

Professional Oil Containment Solution

This oil spill containment boom is constructed from double-strength synthetic rubber, engineered for superior durability in harsh marine environments. It features exceptional resistance to oil, seawater, and ultraviolet radiation, ensuring long-term reliability. Equipped with a specialized valve system, the boom allows for rapid air inflation and maintains excellent airtight integrity for effective spill control.

Key Features

Material Benefits

Oil-Resistant, Wear-Resistant, Seawater-Resistant, UV-Resistant, Rapid Inflation Valve

Technical Specifications

Model Performance Data

Model	Overall Height (mm)	Freeboard (mm)	Draft (mm)	Max Tensile Strength
PWL600	600	182	318	20
PWL700	700	262	398	40
PWL800	800	250	410	55
PWL900	900	330	540	65
PWL1000	1000	325	540	65
PWL1100	1100	320	770	85

Standard Section Length

10-20 meters

Operational Metrics

Operational Efficiency

2 m

Max Wave Efficiency

2.5 knots

Max Current Stability

20 m

Survival Condition