



Sargassum Seaweed Boom

Our Seaweed Containment Boom protects your site and the local environment by collecting, diverting, and controlling waterborne pollutants.

Product Summary

GEI Works' Seaweed Containment Boom is designed to meet the more rigorous conditions of water containing large plumes of seaweed or other floating vegetation. Seaweed Boom is used to help control floating seaweed through containment, diversion, or deflection. Large algae blooms and floating seaweed islands such as Sargassum are often in water conditions that require tidal and current consideration.

Our sargassum seaweed boom are used across the Caribbean to keep beaches, marinas, ports and homes clear of seaweed. The containment boom floats on the surface and is designed to withstand the changing tides, UV exposure and varying temperatures. Call our experts at 772-646-0597 or visit our website at geiworks.com

Features

- Optional Dual Tension Cables, 11" Round PE Floats, Stainless steel cables
- Robust UV protected and marine growth inhibiting fabric
- ASTM Universal Slide Connectors
- 22 oz. or higher PVC material
- Ballast chain
- Permeable and Impermeable skirt options

Applications

- Sargassum Diversion
- Seaweed Control
- Marine Debris Containment
- Aquatic plant management
- Shoreline Protection

Seaweed Boom Product Options

- Heavy Duty (HD) 50" Seaweed/Sargassum Boom System
- Seaweed/Sargassum Boom System, Options:
 - 37"
 - 31"
- Perm Boom System, Options:
 - 18"
 - 24"
 - 36"

Anchoring Options

- Fluke Anchor Kit
- Pyramid Anchor Kit
- Auger Anchor Kit
- Mushroom Anchor Kit

Accessories

- Marker Lights
- Tow Bridles
- Navigation Buoys
- Wave Attenuators
- Repair Kits
- Additional Anchor Points

Product Options

Heavy Duty (HD) 50" Seaweed/Sargassum Boom System



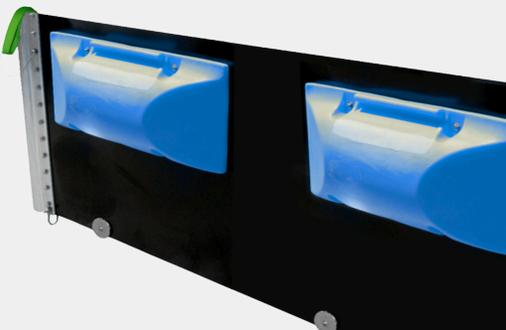
- Marine Grade Universal Slide ASTM Connectors
- Black Permeable PVC Skirt
- 5/16 Stainless Steel Tension Cable
- 1/2 in Stainless Steel Ballast
- 12 inch Freeboard
- 36 inch Skirt
- 22oz. PVC Impermeable
- Color Options: Blue, Green, Black, Yellow, Orange

Seaweed/Sargassum Boom System



- Options: 31" or 37"
- Skirt Depth Options: 19" and 24"
- Marine Grade Universal Slide ASTM Connectors
- Impervious 22 oz Reinforced PVC
- Top cable 5/16" Galvanized cable or Stainless Steel cable options
- 5/16 inch Galvanized or Stainless Steel Ballast Chain options
- Color Options: Blue, Green, Black, Yellow, Orange

PERM Boom



- Options: 18", 24", 36"
- High Impact Bolt-On Floats
- 175 oz. PVC belting material
- ASTM Universal Slide Connectors
- Ballast Weights
- Float Color Options: Blue or Orange

Anchoring Options



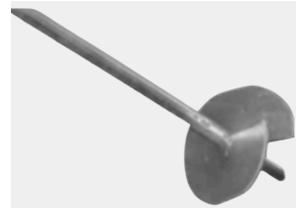
Fluke Anchor

Can be used in shallow waters for short term use.



Pyramid Anchor

Designed to penetrate the bottom & prevent dragging. Long term use.



Auger Anchor

Can be used in shallow water with little or no waves.



Mushroom Anchor

Rounded anchor base avoids puncture.

Accessories

- Marker Lights
- Tow Bridles
- Navigation Buoys
- Wave Attenuators
- Repair Kits
- Additional Anchor Points

*Standard Section Lengths: 50 + 100 feet. Custom lengths available.