

Keep oil off the water. And plastic out of it.

Hydrophobic booms that float, wick oil fast, and leave the water behind. Up to 12 gallons per 10-ft boom, with no polypropylene to retrieve, shred, or landfill.

WHY GREEN BOOM

High

Performance. Fast wicking pulls oil in and locks it there, so it doesn't leach back out.

Zero

Plastic. A cotton-canvas skin over natural fiber fill. No polypropylene to shed into the waterway.

Less

Waste. More oil held per boom means fewer booms to deploy, recover, and pay to haul away.



CUSTOM COMBO BOOM

SIZE	DIMENSIONS	ABSORBS PER BOOM	PER CASE	CASE WEIGHT	PART NO.
Small	3" x 10 ft	up to 3 gal	8	28 lb	B0310S
Medium	5" x 10 ft	up to 6 gal	4	24 lb	B0510S
Large	8" x 10 ft	up to 12 gal	4	48 lb	B0810S

Completely hydrophobic · UV- and tear-resistant skin · Zinc-plated steel clips link sections end to end · Passes TCLP

Custom combo booms. A skirted containment boom with a Green Boom absorbent boom attached, built to order for marinas, outfalls, and moving water. The skirt stops oil slipping underneath; the absorbent boom is 100% biobased.

LOWER TOTAL COST

Spend less on every spill, **from first use to final disposal.**

+ Buy fewer booms

More oil held per section means fewer booms bought for the same spill.

+ Spend less on labor

Fast wicking means fewer changeouts and less time on the water.

+ Pay less to dispose

No plastic and less spent material to haul away.



CERTIFIED 100% BIOBASED
USDA BioPreferred® and DIN
CERTCO certified. Passes TCLP,
independently tested.

greenboom.com

REINVENTING OIL-ONLY ABSORBENTS

Plastic booms leave plastic behind.

Polypropylene booms are single-use plastic: used once, soaked in oil, and landfilled for good. Green Boom booms replace that plastic with plant-based material that is tougher, heat resistant, reusable, and compostable.

POLYPROPYLENE

Tears easily, can shred microplastics in the water

GREEN BOOM

Tough cotton skin, plant-based fill

SIDE BY SIDE

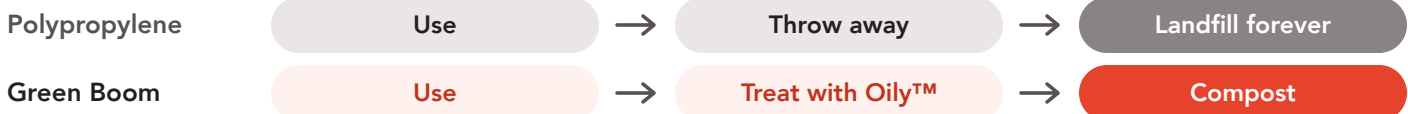
POLYPROPYLENE BOOMS

- ✗ **Single-use plastic**
Polypropylene booms are made of plastic.
- ✗ **Melts under heat**
Polypropylene melts at about 320°F (160°C).
- ✗ **Tears, sheds plastic**
Torn skins spill plastic fill into the water.
- ✗ **Used once**
Soaked, bagged, and thrown out after one job.
- ✗ **In a landfill forever**
Oil-soaked plastic never breaks down.

GREEN BOOM BOOMS

- ✓ **Plant-based, zero plastic**
Natural fiber and cotton. No polypropylene.
- ✓ **Heat resistant**
Will not melt or sag in sun or near hot work.
- ✓ **Super-tough skin**
Patented cotton skin resists tears and abrasion.
- ✓ **Recover and redeploy**
Tough enough to recover and use again.
- ✓ **Compostable**
With Oily™, compost it where allowed.

WHERE IT ENDS UP



BETTER FOR THE PLANET

Same job. **None of the plastic.**

+ Cut plastic waste

Every pound of Green Boom replaces a pound of plastic.

+ Hit your goals

USDA Certified Biobased, for sustainability reports.

+ Buy fewer

Tough, reusable booms need replacing less often.



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REINVENTING OIL-ONLY ABSORBENTS

ENVIRONMENTAL BENEFIT · BOOMS

Keep oil off the water. And plastic out of it.

Booms that float, wick oil fast, and leave the water behind, with no polypropylene to retrieve, shred, or landfill.



PER CASE OF 4 · 8" × 10 FT · B0810S

46 lb



plastic avoided
vs. 4 polypropylene booms

Polypropylene 46
Green Boom 0

71 lb



fossil CO₂ avoided
from making the polypropylene

≈ 80 miles of driving a car

216 lb



if it would be burned
incinerated or fuel-blended waste

Landfilled 71
Burned 216

3,800



grocery bags' worth
of polypropylene

Each icon = 250

PER CASE, EVERY SIZE

SIZE	PER CASE	PLASTIC AVOIDED	FOSSIL CO ₂ AVOIDED	...IF IT WOULD BE BURNED	CO ₂ TAKEN UP BY PLANTS	GROCERY BAGS' WORTH
3" × 10 ft B0310S	8	13.0 lb	20 lb	61 lb	42 lb	1,069
5" × 10 ft B0510S	4	18.0 lb	28 lb	84 lb	36 lb	1,485
8" × 10 ft B0810S	4	46.1 lb	71 lb	216 lb	72 lb	3,800

EXAMPLE SITE · 48 BOOMS A YEAR

5" booms bought (4 per case)	12 cases
Plastic kept out of the waste	216 lb
Fossil CO ₂ avoided	335 lb
...if it would have been burned	1,013 lb
Grocery bags' worth of plastic	17,814
Miles of driving, same fossil CO ₂	376

WHY IT MATTERS

- **No plastic in the water.** Cotton-canvas skin over natural fiber fill, nothing to shed.
- **More oil per boom.** Up to 12 gal per 8" boom, so fewer to deploy and recover.
- **Oil only.** Floats and takes up oil, not water.
- **Less to haul.** Fewer spent booms to bag and pay to dispose of.

How we figure it. Fossil CO₂ is the CO₂e from making the polypropylene you no longer buy: 1.55 lb per lb (American Chemistry Council, 2021, cradle-to-gate PP resin); add 3.14 lb per lb if spent absorbent is incinerated or fuel-blended. Plant uptake is about 1.5 lb of CO₂ per lb of Green Boom fiber, shown separately, not added. Polypropylene weights are industry-typical (pad 0.18 lb, 3" × 48" sock 0.9 lb, 18" pillow 1.3 lb, 5" × 10 ft boom 4.5 lb); other sizes scaled. A grocery bag is about 5.5 g. Green Boom manufacturing and shipping are not included. Results vary by site. Same factors as the calculators at greenboom.com › Waste & Cost Savings.