

## Direct Oil Booms

		
<b>Lightweight</b> 502/01026	<b>Heavyweight</b> 502/01028	<b>Ultra Heavyweight</b> 502/01031

Oil absorbents absorb hydrocarbons, diesel, petrol, oil-based paints, solvents, and other organic liquids e.g., chlorinated solvents, alcohol, antifreeze etc, they repel water, picking up only hydrocarbons.

Suitable for use inside and outside on land or water.

Direct oil absorbents are the easiest way to deal with small or large spills. The quality of our absorbents is tested according to British Standard BS7959-2:2000

Direct Oil Booms are available in 3 different types.

**Lightweight** – these are blue UV stabilised polypropylene outer and filler that will not deteriorate when outside for long periods.

**Heavyweight** - manufactured from a grey nonwoven outer based on thermally bonded continuous bi-component filaments, PET core and PA-6 skin (nylon), 10 dtex per filament. This strong and porous outer combined with the highly absorbent polypropylene filler makes for a high-performance absorbent boom.

**Ultra-Heavyweight** - manufactured from a UV stabilised 100% polypropylene outer net that has a high tensile strength but allows for liquids immiscible with water including hydrocarbons, solvents, and mineral oils. The highly absorbent polypropylene filler rapidly absorbs and retains the hydrocarbon spills.

The boom contains a 6mm UV stabilised polypropylene rope integral to seam with 100cm tails for fixing and a ring and carbine hook system for a quick and secure method of securing lengths of boom together.

All booms, due to their size and weight ensure that they will not lift in bad weather conditions. Direct Oil Booms will not sink even when saturated.

The traditional tie joins enable sections of the oil absorbent boom to be tied together to make up to any required length. The positive join will not allow the sections of oil boom to drift apart preventing oil from escaping between the lengths of oil boom.

Suitable for
<ul style="list-style-type: none"> <li>Indoor/outdoor use</li> <li>Settling ponds/ waste-water lagoons</li> <li>Garage</li> <li>Fuel depot</li> </ul>

SKU Code	Colour	Size	Pack Quantity	Absorbency Litres	Pack weight kgs
502/01026	Blue	12.5cm x 3m	4	120 - 130	12.6
502/01027	Blue	12.5cm x 4m	4	160 - 179	16.7
502/01028	Grey	20cm x 1.5m	4	157 - 172	12.6
502/01029	Grey	20cm x 3m	2	157 - 172	12.5
502/01030	Grey	20cm x 4m	2	210 - 230	16.6
502/01031	Green	20cm x 4m	2	210 - 230	16.5
502/01032	Green	20cm x 5m	1	143	10.6

*Sorbency: Lower figure test method to BS 7959-1:2004 using SAE10W40 motor oil. Higher figure based on high viscosity liquid with no drain*

**Material:**

**Lightweight**

- Outer casing - 100% polypropylene spun-bonded
- Tensile strength (mean): 400N (200mm strip/EN ISO 10319)
- High UV resistance
- Filler: Polypropylene or other fibres
- Fitted with: 6mm UV stabilized polypropylene rope along length, with 100cm tails for fixing
- Polypropylene webbing tapes for positive close joint

**Heavyweight**

- Outer casing - Nonwoven based on thermally bonded continuous bi-component filaments.
- PET core and PA-6 skin, 10 dtex per filament.
- Tensile strength: 280N (5mm strip/EN ISO 10319).
- High UV resistance.
- Filler: Polypropylene or other fibres.
- Fitted with: 6mm UV stabilized polypropylene rope along length, with 100cm tails for fixing.
- Polypropylene webbing tapes for positive close joint.

**Ultra-Heavyweight**

- Outer casing - 100% polypropylene, UV stabilized.
- Tensile strength 600N/5cm (weft), 1400N/5cm (warp).
- Filler: Polypropylene or other fibres.
- Fitted with: 6mm UV stabilized polypropylene rope integral to seam, with 100cm tails for fixing.
- Ring/carbine hook system for positive close joint. (Zinc-plated steel)
- Spare disposal bag included in pack.

**Pack type:**

Bag

**Compatibility:**

Water-repellency exceeds requirements of BS 7959-2:2000.

May be safely used with all liquids immiscible with water, such as hydrocarbons, solvents, mineral oils etc.

Before any use in a spill situation a proper risk assessment should be carried out and all hazardous properties of the liquid or dangerous reactions considered.

**Fire resistance:**

Good. (Physically flame-retardant)  
Incinerable to zero ash.

**Disposal:**

Used sorbents may be disposed of by landfill or incineration, in accordance with local and national regulations, considering the classification of the liquid absorbed.

**Safety data:**

This product is non-toxic to users and to aquatic life.  
Further technical advice is available if required.

**Note:**

All weights, dimensions, and other figures quoted are approximate.

Revision Date 06/08/2018