



New Naval

WWW.NEWNAVAL.GR



Marine Oil Sorbents

Marine Oil Sorbents

Certified quality, proudly made in EU/Greece.

Laboratory measured Sorbency by University of Thessaly.

Sorption capacity up to x20 their weight.

Extremely hydrophobic.

Long storage life.

Competitive pricing and lead times upon order quantity.

Permanent stockpile.

Custom branding / printing.

Tailor made sizes and types of sorbents.

www.newnaval.gr





Cutting edge manufacturing plant.

Production under highest standards.

ISO certified procedures.

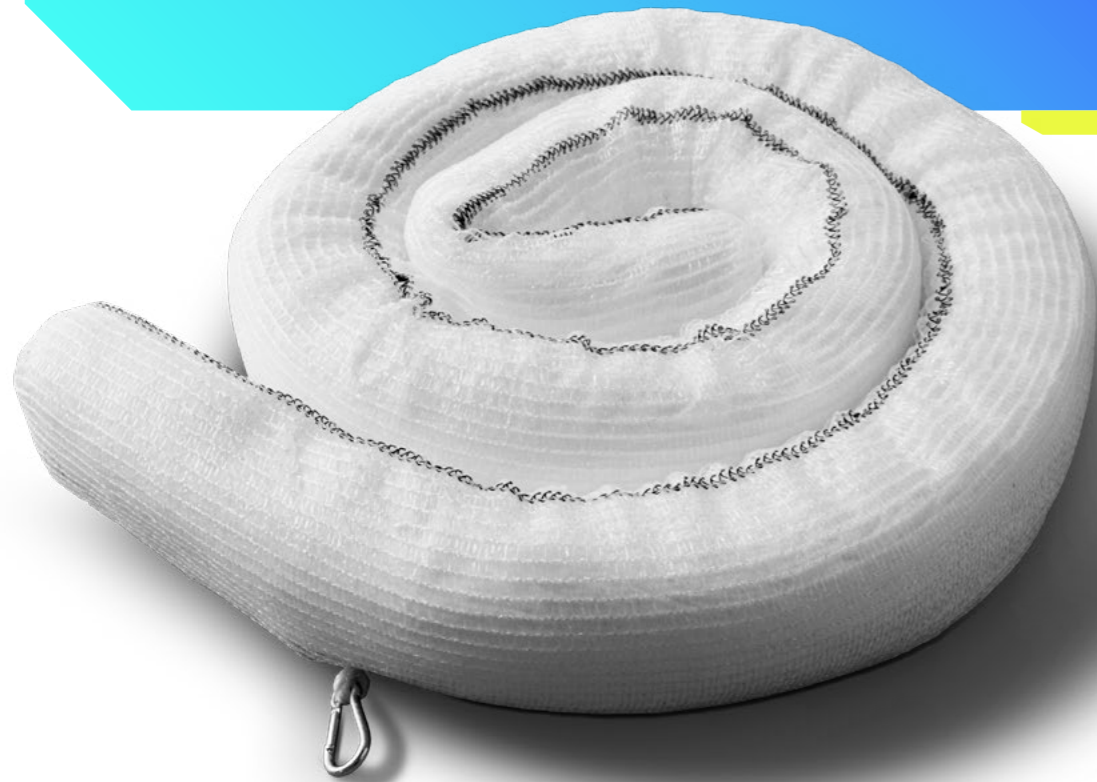
1 Pads Rolls

Absorbent Pads, Rolls and Sweep Rolls are ideal for small spills on-land, near shore, in harbours, on vessels, in and around vehicles, in workplaces or in-between hard to reach places i.e. cracks or between two items. Made of 100% non-woven, melt-blown polypropylene fabric oil absorbents have excellent oleophilic properties. They can also be used on water in controlled conditions and for small to medium spills where the absorbents are laid on the surface of the water/spill, since they float due to their hydrophobic properties. They need no special equipment for application and recovery.



		DIMENSIONS	QUANTITY PER PACK	WEIGHT PER PACK (kg)	ABSORPTION PER UNIT (Lt)	COLOR
PADS	P-100	0.5×0.4 m	100 pcs.	4	0.62	WHITE
	P-100L 175GSM	0.5×0.4 m	100 pcs.	3.5	0.55	WHITE
	P-200	0.5×0.4 m	200 pcs.	8	0.62	WHITE
	P-200L 175GSM	0.5×0.4 m	200 pcs.	7	0.55	WHITE
ROLLS	P-4448	44×0.48 m	1 roll	5	77	WHITE
	P-4496	44×1.0 m	1 roll	10	154	WHITE
	P-4478S SWEEP ROLL	44×0.78 m	1 roll	8.5	131	WHITE

2 Sorbent Booms Socks & Pillows



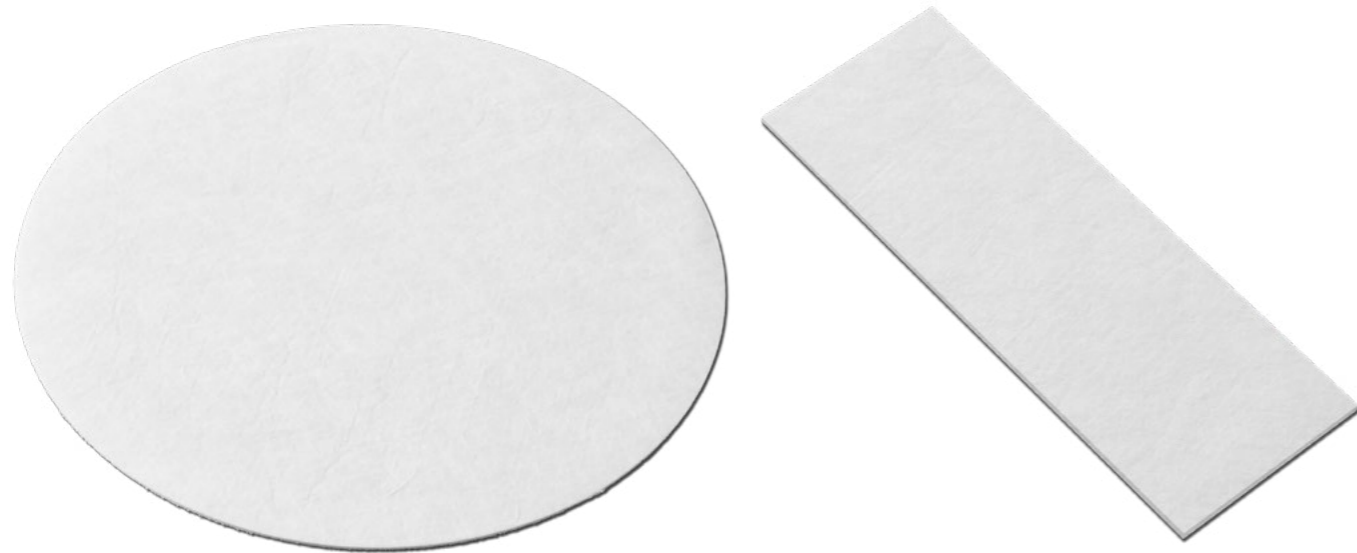
Absorbent Booms, Socks and Pillows are the first line defense as they can quickly be deployed to combat spills, both on land and in water. Sizes have been carefully selected for rapid application and deployment, utilizing maximum encounter rates. Preferably to be placed around strategic areas of a controlled polluted area. Ideal for low-current and on-land areas. The Booms are equipped with carabiner clips, allowing them to connect creating continuously deployed sections.



		DIMENSIONS	QUANTITY PER PACK	WEIGHT PER PACK (kg)	ABSORPTION PER UNIT (Lt)	COLOR
BOOMS	P-3013	3 m x Ø13 cm	4 pcs.	10	40	WHITE
	P-3020	3 m x Ø20 cm	4 pcs.	20	80	WHITE
SOCKS	P-3010	3 m x Ø10 cm	4 pcs.	4.5	18	WHITE
	P-7510	1.2 m x Ø7.5 cm	10 pcs.	4.5	7.2	WHITE
PILLOWS	P-5010	0.5 m x Ø10 cm	10 pcs.	2	3.2	WHITE
	P-5020	0.5 m x Ø20 cm	10 pcs.	10	16	WHITE
	P-4545	45 x 45 cm	16 pcs.	10	16	WHITE

Other sizes also available upon enquiry

3 Absorbent Felt & Discs



Highly oleophilic, made of 100% non-woven, melt-blown polypropylene fabric. Extremely effective when used on water as they utilize maximum surface retention on both sides of the absorbent. They can be strategically positioned in all uses due to the size and varying dimensions depending on the operational requirements.

	DIMENSIONS	QUANTITY PER PACK	WEIGHT PER PACK (kg)	ABSORPTION PER UNIT (Lt)	COLOR
FELTS	55×16 cm	21 pcs.	6	0.96	WHITE
	55×18 cm	21 pcs.	5.5	0.86	WHITE
	84×16 cm	42 pcs.	3.5	0.56	WHITE
	84×18 cm	28 pcs.	4	0.63	WHITE
DISCS	Ø56 cm	100 pcs.	10	1.57	WHITE

Other sizes also available upon enquiry

4 Sorbent Curtain Boom



The Sorbent Curtain Boom consists of two main components: The P3020 (20cm diam.) absorbent boom which is attached to a durable PVC skirt/curtain. Several sections connected create versatile barriers of various lengths, capable to address spills mainly in protected waters both sea and fresh. Ideal for harbours, marinas, lakes and generally sheltered waters. They can also be used to contain pollution around vessels or for large-scale protection of water surfaces and area conservation. For preventive use, they can remain deployed for long periods of time, as they will not sink. Once saturated the sorbent boom can be detached, properly disposed and replaced by new one, using the same curtain base, as it is highly resistant to hydrocarbons and reusable. Therefore it is a sustainable and environmental friendly solution opposite to similar disposable products.



CURTAIN MATERIAL	DIMENSIONS	WEIGHT (kg)
PVC Coated Polyester	3 m Length x 20 cm Diameter	9
ABSORPTION (Lt)	CURTAIN HEIGHT	CURTAIN COLOR
80.12	70 cm	YELLOW or BLACK

5 Oil Traps



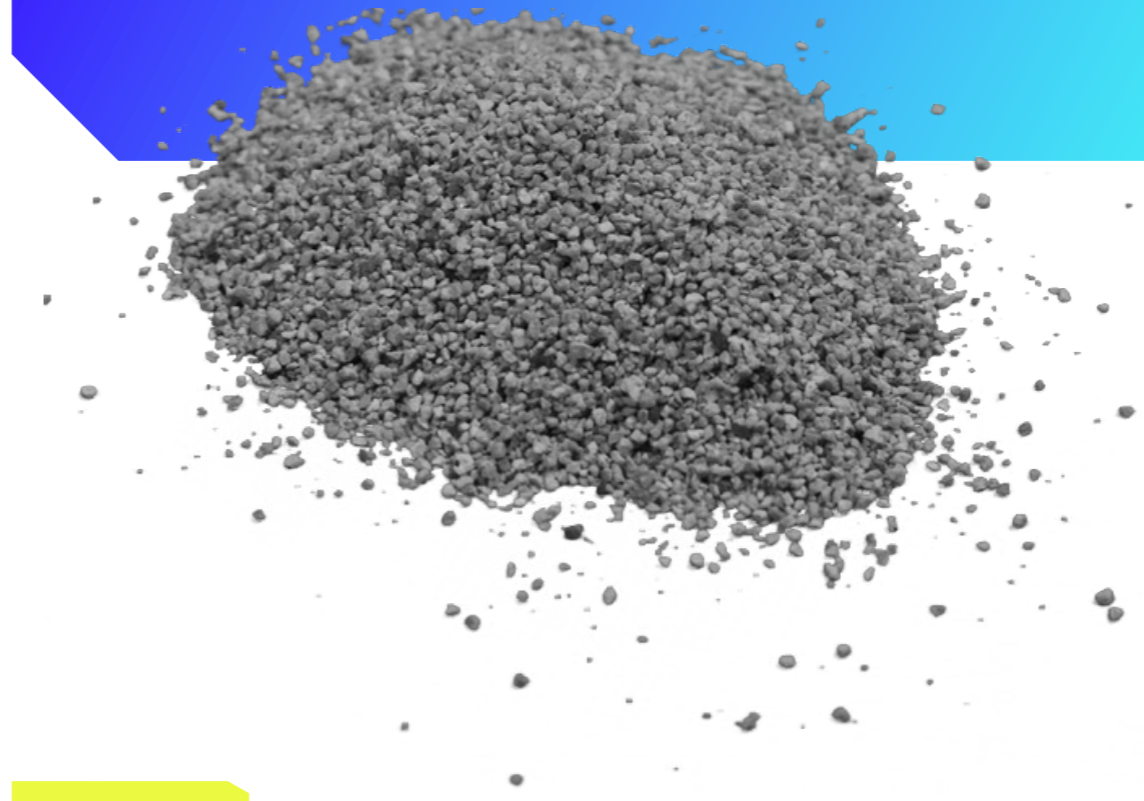
Oil Traps can also be installed on 30 meter long, rope lines increasing vastly the efficiency and control of the setup, deployed in a stationary or an active arrangement, defined by the operator.

Oil Traps, or pom poms, are an ideal solution for near shore and inland oil recovery. Made of Fibrillated Polypropylene Fabric oil adsorbents have excellent oleophilic properties. Traps adsorb up to 65 times their weight. Due to their hydrophobic properties, the traps float even when fully saturated with oil. The adsorbents need no special equipment for application and recovery. The traps are made of non-toxic material and are reusable up to 5 times with constant performance.



	DIMENSIONS	QUANTITY PER PACK	WEIGHT PER PACK (kg)	COLOR
SINGLE	20 × 45 cm	30 pcs.	7.5	WHITE
ON ROPE 30 METERS	20 × 45 cm	30 pcs.	8.7	WHITE

6 Sorbent Granules & Particulates



Absorbent Granules and Sorbent Particulates are ideal solutions for on-land recovery of small spills. Both provide maximum retention of spilled hydrocarbons on surfaces by utilizing maximum surface/area due to the designed size and option to apply minimal to large quantities. Quantities can be distributed to workplaces, vehicles, or even vessels based on potential spills allowing operators to utilize the correct volumes per spill, increasing the efficiency, effectiveness and cost of operations.



	DIAMETER	PACKAGING	WEIGHT PER PACK (kg)	ABSORPTION PER PACK (Lt)	COLOR
GRANULES	1-3 mm	1 Bag	20	330	GREY
PARTICULATES	8 mm	1 Bag	10	165	WHITE



New Naval

www.newnaval.gr
info@newnaval.gr

**2nd km Lavriou-Souniou Ave.
Lavrio 195 00, Greece
Tel.: (+30) 22920 27936**