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Product Datasheet

OILEX Pad

Technical Data



	OILEX Pad 6k-60v & 6k-60vm (standard pad)	OILEX Pad 3k-60v (half-sized standard pad)	OILEX Pad mini-60v (DIN 61650)	OILEX Pad 9k-60v & 9k-60vm
Filling Material / Quantity	OILEX binding agent* / 24l	OILEX binding agent* / 12l	OILEX binding agent* / 1,6l	OILEX binding agent* / 54l
Absorption capacity (approx.)	12,5 – 15,8 l oil	6,25 - 7,90 l oil	0,8 - 1,0 l oil	28 – 35,6 l oil
Material of casing	Spun fleece 60g/m ²			
Absorption rate	100% of max. absorption capacity after approx. 90 minutes			
Buoyancy	at least 3 days (depending on conditions)			
Colour	white			
Dimensions	approx. 60 x 80 cm (without edge, unfilled)	approx. 60 x 40 cm (without edge, unfilled)	approx. 20 x 30 cm (without edge, unfilled)	approx. 80 x 120 cm (without edge, unfilled)
Weight	approx. 2,8 kg	approx. 1,4 kg	approx. 0,2 kg	approx. 6,2 kg
Number of chambers	6	3	2	9

- The OILEX Pad can be reused multiple times until its full absorption capacity is reached.
- The casing of the pad consists of a robust fleece material that is tear resistant as well as dust-proof, while at the same time permeable to oil. After a short contact time the spilled substance permeates the casing of the pad and comes in contact with the filling material (OILEX Binding Agent).
- The OILEX Pad is white so it can be spotted easily on the water. Furthermore, it becomes visible when the pad has come into contact with the spilled substance.
- The OILEX Pad consists of multiple chambers in order to ensure an optimal distribution of the binding agent.
- The OILEX Standard Pad can be equipped with eyelets made out of aluminum so that multiple pads can be connected with each other in order to form a large absorption mat.

WHATEVER YOU SPILL

- The OILEX Boom is filled with the highly effective binding agent OILEX and therefore well suited for absorbing all kinds of oils, fuels and a wide range of chemicals (for detailed information on our binding agent OILEX, please see datasheet of that product).
- Factors impacting the absorption capacity and rate:
 - Thickness of oil layer
 - Movement of boom in the water
 - Contact time



WHEREVER YOU SPILL

- The Oilex Pad is suited for indoor and outdoor use.
- The pad can be used on land and water; the fleece material of the casing and the hydrophobic product characteristics of the OILEX Binding Agent make the pad particularly well suited for use on water.
- The OILEX Pad can be used to fight acute spills but also preventatively.

Areas of use (examples)

Land/Industry

Acute oil spills

Underneath a machine with a broken hydraulic pipe

Preventative

In car repair workshops before an oil change

Water

Acute oil spills

Absorption of oil leakages from a wrecked ship

Preventative

Before conducting cleaning work at shipyards

Instructions for use

- The oil spill should be completely covered with OILEX Pads
- For optimal results, it is important that the entire OILEX Pad comes in contact with the spilled substance. In case of thick oil layers, it is recommended to leave the OILEX Pad on the water for at least 1 hour. The pad remains afloat.
- The variants with the abbreviation VM are equipped with eyelets made of aluminum. This variant is suitable for the formation of a large-area barrier. For this purpose, the pads must be placed together so that the ends overlap. With the help of our OILEX carabiners, the pads can be firmly connected to each other, thus ensuring an effective large-area barrier.
- The pads can be turned around to accelerate the absorption process.
- After use, the pads can easily be retrieved from the surface of the water. Spilled substances are effectively absorbed and encapsulated by the OILEX binding agent. Even under increased mechanical pressure they cannot be released. The pad cannot be squeezed out like a sponge.

Disposal

- The contaminated pad has to be disposed of according to the applicable waste management laws.
- The casing of the pad can be incinerated.

Storage

- The OILEX Pad should be stored in dry conditions.
- Storage life of the binding agent is at least 5 years.
- In order to avoid damage of the casing, OILEX Pad should not come in contact with sharp-edged objects during storage and handling.

Safety Information

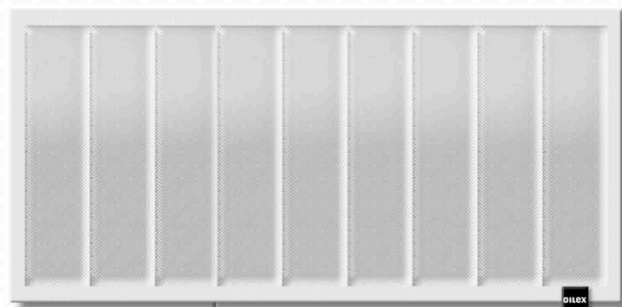


- None

Product variants

Category	Product	Dimensions	Product-No.	eyelet	Chambers
OILEX Pad	9k-60v	approx. 120 x 80 cm	Ox2104	without eyelets	9
OILEX Pad	9k-60vm	approx. 120 x 80 cm	Ox2112	with eyelets	9
OILEX Pad	6k-60vm	approx. 80 x 60 cm	Ox2111	with eyelets	6
OILEX Pad	6k-60v	approx. 80 x 60 cm	Ox2101	without eyelets	6
OILEX Pad	3k-60v	approx. 40 x 60 cm	Ox2102	without eyelets	3
OILEX Pad	mini 60v	approx. 30 x 20 cm	Ox2103	without eyelets	2
OILEX carabiner	carabiner	approx. 6 cm long	Ox8001	-	-

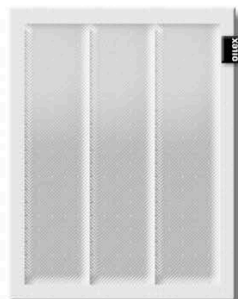
Pictures



OILEX Pad 9k-60v



OILEX Pad 9k-60v



OILEX Pad 3k-60v



OILEX Pad mini 60v



OILEX Pads connected with the OILEX carabiners



OILEX carabiner



OILEX carabiner (1 packaging unit with 50 carabiners)

*The OILEX binding agent is 100% organic, consisting of a hydrophobic biogenic sediment. Some technical data may therefore vary slightly. Its effectiveness depends on the substances that have to be absorbed. The applicable waste management laws have to be complied with.