



Version: 5.2
Date: August 23, 2017

Product Datasheet

OILEX Pad

Technical Data

| | OILEX Pad 6K-60VM and 6K-60V (standard pad) | OILEX Pad 3K-60V (half-sized standard pad) | Mini-60V (DIN 61650) |
|-----------------------------|---|---|---|
| Material of casing | Spun fleece 60g/m ² | Spun fleece 60g/m ² | Spun fleece 60g/m ² |
| Filling Material / Quantity | OILEX Binding Agent* / 24l | OILEX Binding Agent* / 12l | OILEX Binding Agent* / 1,6l |
| Absorption capacity | approx. 9,12l | approx. 4,56l | Approx. 0,6l |
| Absorption rate | 100% of max. absorption capacity after approx. 90 minutes | 100% of max. absorption capacity after approx. 90 minutes | 100% of max. absorption capacity after approx. 90 minutes |
| Buoyancy | at least 3 days (depending on conditions) | at least 3 days (depending on conditions) | at least 3 days (depending on conditions) |
| Color | white | white | 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) |
| Weight | approx. 3,4 kg | approx. 1,7 kg | approx. 0,3 kg |
| Number of chambers | 6 | 3 | 2 |

- 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 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. | eyelets | Chambers |
|-----------|----------|--------------------|-------------|-----------------|----------|
| 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 |

Pictures



OILEX Pad 6k-60v



OILEX Pad 3k-60v



OILEX Pad mini 60v



OILEX Pads connected

*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.