

## **/// PAS MANURE STORAGE SYSTEMS**

PAS manure storage systems is specialized in designing, building, inspecting all types of manure storage systems and covering. You can rely on more than 35 years of experience.

In addition to new construction, you can also contact PAS for **repairs**, **cleaning** and **inspections**. PAS builds and repairs throughout Europe with its own qualified personnel!

From application to inspection: a unique combination under one roof.





## /// PAS Floating Cover: dimensions and options

The floating cover is available in all possible sizes and diameters and is therefore suitable for every type of silo.

The floating cover is made of reinforced (non-stretchable) PVC of  $900\ gr\ /\ m2$ . The floating cover can be placed on both new and existing silos.

The floating deck can be fitted with mixing hatches to allow the silo to be mixed or emptied (with the suction arm). The floating deck has a warranty period of 5 years and is approved for 10 years (after installation) in accordance to Dutch legalisation.

In short, a well-considered choice requires expert advice. Contact PAS about our possibilities!

The biggest advantage of a floating deck is that there is no load on the silo wall.

A floating cover is a low-priced solution made of sustainable material and KIWA certified cloth

## Also suitable for existing manure silos









## /// PAS Floating Cover: Installation

A floating cover can be lifted in one go using a crane, or mounted on site in the silo. This depends on the situation and the weather conditions.

When lifting the floating cover in one go, it is fully assembled and prepared outside the silo. With the help of a crane, the cover is lifted above the silo and placed in the silo. This means that the silo does not have to be completely empty.

When mounting in the silo, the foil is unfolded inside the silo. The PVC pressure tube is fixed and glued in the diameter of the silo. The PVC foil is pulled around it and tensioned with cord and ratches.

In the floating cover, the tubefloaters (air vents) and any mixing hatches are mounted on the foil.

Because the floating cover does not have any load on the walls of the silo, it may be wise in some cases to have a floating cover mounted.

- PVC foil (KIWA) reinforced 900gr./m<sup>2</sup>

The foil is attached around the PVC pressure tube and is tightened with bands by means of rings, cord and carabiners

- Suitable for all liquids
- Less wind trouble
- Cover in accordance with BRM-BRL and **HBRM** regulations







