

Slurry Reservoir



The Genap slurry reservoir is a Kiwa certified excavated reservoir designed for the storage of various types of liquid slurry and digestate. The reservoir is excavated and lined with a membrane, and the soil excavated is used to construct the embankments around the reservoir. You can order a slurry reservoir in any size; we customize it to your needs.

Covering Requirements

In an increasing number of countries there is a legal requirement for covering liquid slurry. The Genap floating cover is recognized all over as an emission-reducing covering option. The slurry is introduced between the bottom liner and the floating cover, creating a fully closed system. Water on the cover can easily be removed using a pump. Depending on the annual rainfall, this can result in an effective increase in the usable volume of up to approximately 30%.

Technical Specifications

- Bottom liner: 1 mm PVC membrane. Other alternative types of Kiwa certified membranes are also possible.
- Cover (optional): Reinforced PVC membrane, 900 gr/m²
- Outlet ø 250-160 mm
- Complies with construction technical guidelines for slurry reservoirs (BRM)
- Product certification according to BRL 2342
- 10-year warranty (diminishing)
- Reference date 10 years
- KOMO-Kiwa certificate K95984

Options

- Also available in other Kiwa certified membranes
- Reservoir mixer
- Mixing hatches to be able to mix the contents from outside
- Inlet pipe over the embankment of the reservoir
- Return outlet pipe
- Slope protection to keep slopes weed-free
- 1.8-meter-high fencing
- Outlet station is also available in other configurations



- ✓ Affordable system for handling large quantities of slurry
- ✓ Customization: Any size is possible
- ✓ Genap floating cover recognized as an emission-reducing covering

Find out more?

Visit www.genapagro.com or contact us directly for an appointment without obligation with our agricultural specialist.



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