

Tensioned cover for slurry silos



The Genap tensioned cover is designed specifically to serve as an emission-reducing cover and is perfect for covering a silo made of concrete, steel or wood. This made-to-measure cover is robust, maintenance-free, durable and resistant to slurry and other aggressive liquids. The tension cover includes a statistical calculation based on the desired application and the climatic conditions at site.

Manholes

For access to the silo, manholes can be installed in the tensioned cover. Prior to assembly, our experts meticulously measure the silo to ensure a perfect fit. The tensioned cover is supported by a hardwood or stainless steel central column and tensioned by stainless steel tensioners. The inside is fitted with a condensation flap to prevent condensation from seeping along the silo wall and damaging it. As standard, the tensioned cover is fitted with two manholes (safety requirement) of 1 x 1 metre.

Technical specifications

- Tensioned cover of Komo-Kiwa-certified reinforced PVC membrane (minimum 900 gr/m²)
- Stainless steel dish and retensionable stainless steel tensioners
- Tailormade statistical calculations
- Inclination angle 17°
- Watertight finish of the inlets
- Komo-Kiwa certificate K95985/05 in accordance with BRL 2342
- 10-year warranty period (diminishing)

Options

- Alternative (Komo-Kiwa-certified) membranes available
- Galvanised or stainless steel volant pipe
- Pipe transits in tensioned cover
- Manholes (1.0 x 1.0 / 1.5 x 1.5 / 1.5 x 2.0 m), other dimensions on request
- Prefab concrete floor for surface enforcement
- Colour options: grey and green
- Other inclination angles possible on request



- ✓ Suitable for covering concrete, steel or wooden silos
- ✓ Low maintenance
- ✓ Durable

Find out more?

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



Genap

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