



GENAP INSTALLATION INSTRUCTIONS

ANTI-ALGAE TENSION COVER IN- AND OUTDOOR USE

Genap Anti-Algae tension cover for storage silos.

- Indoor use: 1,82 t/m. 30,95 mtr.
- Outdoor use: 1,82 tot 7,0 mtr.



Fig 1: Anti-algae tension sheet installed on silo

Anti-Algae tension sheet:

A tape/monofil woven, coloured black, which excludes light and dirt and is waterpermeable. It has a reinforced hem all round, with sheet rings every 50 cm.

Supplies:

Elastic rubbers 0.4 m.; washers and silo nuts.

Delivery:

- The anti-algae cover is delivered in consultation and in accordance with the order, usually at the same time as a water silo or water silo liner is delivered.
- Standard sizes for inside and outside use
- The sheet and supplies are generally packed in one box, on a pallet in shrink-wrap foil.



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Installation conditions:

For indoors, installation is not restricted to certain conditions. For outdoors:

- Wind speed < 5 Bft., to be judged by the responsible fitter on site.

Installation:

- Pull the anti-algae cover over the silo wall, distribute the excess of sheet evenly over the silo edge and secure the cover temporarily to the connection bolts in four or five places with the delivered elastic rubbers (sheet diameter is about 80 cm. larger than silo diameter).
- Tension the anti-algae cover with the aid of the delivered elastic rubbers. Loop the elastic rubber through the eyelet in the hem/seam of the Anti-Algae sheet and fasten/secure the rubber on the lower bolt row of the topring of the silo with a washer plate and nut; see Fig. 1. All eyelets should be tensioned by an elastic rubber; always use the washer plates in order to prevent that the elastic rubbers spring off from the bolt ends

After care / maintenance guidelines:

- In order to guarantee that the tension cover functions properly for many years you must adhere to these fitting instructions and prevent mechanical damage.
- If the silo is outside it is recommended that the sheet is inspected regularly after high wind or storm. Check the wall of the silo, the silo covering for any damage during these inspections. If any damage is discovered this should be repaired as soon as possible.