

# BUWAcover Anti-algae cover

Due to various regulations, green house users are designated to use water reservoirs for storage of water and recycled water. During storage, the water is often fouled by algae growth, which can obstruct the irrigation systems and cause other unpleasant consequences.

Buwatec developed a number of tank covering systems, which offers an adequate solution.

## Anti-algae cover, PP

Anti-algae cover, PP woven polypropylene tissue, this material is porous and can be supplied in two different types, for indoor and outdoor application.

### Specifications:

#### PP span cover: indoor application

This cover is oversized and has a reinforced hem with rings (at a relative distance of 50 cm) for fastening. The cover must be installed over and across the basin wall and secured with a drag cord.

#### PP floating cover: outdoor application

The cover fits in the tank and has a reinforced hem with rings (at a relative distance of 50 cm) for fastening. For floating capacity, a rack of PVC pipes should be constructed ( $\varnothing$  63mm), which has to be obtained from a local supplier. The cover must be stretched around this rack.

#### PE floating cover, 2-layer air bubble foil

This material is applied as a floating cover with the air bubbles at the underside of the foil.

### Specifications:

Cover fits in the tank. Cover supplied with rings at a relative distance of 50 cm. For floating capacity, a rack of PVC pipes ( $\varnothing$  32mm) should be constructed. The pipes can be obtained from a local supplier. By use of pipe clamps ( $\varnothing$  32mm) the cover can be stretched between the rings. PVC pipes must be installed on to the tank wall to provide guidance for the cover.



### Special characteristics:

- Prevents algae growth.
- Reduces evaporation.
- Requires little maintenance.
- Easy installation.

