# FLOATING COVER FOR TANKS

**D04-SILO-FT-002**

Product data sheet · Flexible tanks and reservoirs

Floating cover made of polyethylene film with air bubbles, laid on the water surface of the tank without bearing on its structure. Its light-coloured upper face reflects sunlight, which keeps the water cool and limits algae growth.



## Technical data

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|---|---|
| **Material** | Double-extruded polyethylene film with trapped air bubbles |
| **Thickness** | 500 µm: bubble film 300 µm ± 10%, backing film 240 µm ± 10% |
| **Bubbles (W × L × H)** | 15 × 30 × 5.5 mm |
| **Number of bubbles** | 1,029 per m² |
| **Colours** | Light grey and black |
| **Temperature resistance** | Up to 85 °C without deformation |
| **Cold crack temperature** | −25 °C |
| **UV protection** | 10-year guarantee based on radiation of 180 kLy/year |
| **Guarantee** | 10 years |

## Description

The floating cover is laid on the water surface of the tank. It is lightweight and does not bear on the tank structure. It floats by itself, without any additional material.

Built-in laying ropes make installation easier and quicker.

The light-coloured upper face reflects sunlight: the water stays cooler and algae growth is limited.

**Related documents :** D04-SILO-FT-001