

IASO®

SOLAR
THERMAL COVERS

Better Outside

USER MANUAL

SOLAR
THERMAL COVERS

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STEPS

INSTALLATION OF THE COVER

The thermal cover is placed on the surface of the water with the bubble side facing down, leaving the smooth surface visible on the outside.

This cover is not a solar heating system.

Advantages: Reduces heat loss, limits evaporation, saves on treatment products and protects against dirt.

INSTALLATION PROCEDURE

- Position the rollers in their corresponding locations.
- Lock the 4 brakes.
- Turn the key switch to the unrolling position.
- Allow the cover to unroll completely over the surface of the water, guiding it with the guide rope.
- Once the cover is fully extended, fasten the carabiner to the anchor point and ensure that the straps on the roller side are completely slack.

HIGH TEMPERATURES

Water temperatures above 30°C may reduce the lifespan of the cover. If the temperature exceeds 30°C, the cover must be removed, washed and stored away from direct sunlight.

PROPER USE OF CHLORINE

The thermal cover helps maintain the normal chlorine level in the pool for extended periods.

In the event of excessive chlorination, the cover must be removed. It should not be replaced until the chlorine level returns to its normal value.

Chlorine accumulation significantly reduces the effectiveness of the anti-UV treatment and alters the mechanical properties of the polyethylene (the cover material).

PROTECTION OF THE THERMAL COVER, ROLLER AND PROTECTIVE SHEET

Using a roller facilitates collection and protection of the cover. Once rolled up, it is essential to protect it with a protective sheet.

This precaution should be taken even for short storage periods. The anti-UV treatment is gradually consumed as the thermal cover is exposed; any unnecessary exposure reduces the lifespan of the cover.

STORAGE

Before storing the cover, carefully rinse both sides to remove any chemical residues that may cause long-term deterioration.

Once clean, it should be rolled up and stored carefully.
It must be kept out of direct sunlight.

If the storage period is long, it is recommended to allow it to dry before rolling it up; otherwise, water condensation may lead to mould formation and the “bubbles” may become weakened.

STORAGE PROCEDURE

- Unhook the carabiner.
- Turn the switch to the rolling position.
- Once the cover is fully rolled up, place it in the protected position.



Proper use of the cover helps reduce chlorine consumption and energy use for heating and treating the water.
The pool cover is not a safety device under any circumstances.
Do not walk on it or swim underneath it while it is installed.

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