SOLAR BLANKET CARE AND MAINTENANCE

Aqua-Net | Solar Blanket Guide

With proper care and maintenance, your solar blanket can help retain pool heat, reduce water evaporation and keep your pool more comfortable for swimming.

Follow these guidelines to help protect your blanket and extend its useful life.

Step 1: Keep the blanket on the water when possible

When the pool is not in use, place the blanket back on the water where practical.

The blanket helps reduce evaporation and heat loss, particularly overnight and during cooler weather.

Step 2: Protect the blanket from direct sunlight when removed

One of the most important aspects of solar blanket care is preventing overheating when the blanket is off the pool.

Never leave a rolled-up or folded blanket exposed to direct sunlight for extended periods. Heat can build up between the layers and cause the bubbles to deform, stick together or deteriorate.

When the blanket is removed:

- Store it in a shaded area.
- Avoid leaving it rolled up in direct sunlight.

Step 3: Use a roller where possible

A solar blanket roller makes removing and replacing the blanket easier. Using a roller helps prevent unnecessary dragging, stretching and tearing. Ensure the blanket is supported evenly and follow the roller manufacturer's instructions.

Step 4: Clean the blanket gently

Remove leaves and other debris regularly.

For general cleaning:

1. Remove the blanket from the pool.
2. Lay it on a clean, soft surface where practical.
3. Rinse gently with fresh water.
4. Use a soft cloth or sponge if necessary.
5. Allow excess water to drain before storing.

Avoid harsh detergents, solvents, abrasive brushes and pressure washers, as these may damage the material.

Step 5: Protect the blanket from pool chemicals

Incorrect chemical levels can shorten the life of a solar blanket.

- Never add concentrated chlorine, acid or other pool chemicals while the blanket is on the water.
- Remove the blanket before shock treatment or other high-dose chemical treatments.
- Allow the chemicals to circulate and the water readings to return to the recommended operating range before replacing the blanket. Direct inflow jets down away from the water surface
- Test and maintain your pool water regularly. Chlorine levels to be kept at 1-2ppm

Always follow the instructions supplied with your pool chemicals and solar blanket. Covers don't turn pools green, incorrect water chemistry does.

Step 6: Avoid excessive water temperatures

Excessive heat can accelerate the deterioration of the blanket.

If your pool is heated, follow the blanket manufacturer's maximum recommended water temperature. Unless your specific product instructions state otherwise, avoid maintaining water temperatures above 35°C.

Step 7: Inspect the blanket regularly

Check your blanket for signs of wear and deterioration, including:

- Brittle or cracked bubbles.
- Bubbles that have flattened or deteriorated.
- Discolouration or unusual fading.
- Sections sticking together.
- Splitting or separation of the material.

These signs may indicate chemical damage, excessive heat, UV exposure or general ageing.

If you notice significant deterioration, contact Aqua-Net for advice.

Important safety information

A solar blanket is not a safety cover.

Never walk, sit or swim underneath a solar blanket. Always maintain appropriate pool fencing and safety measures to protect children and pets.

Aqua-Net

Your Pool Cover Specialists