



# SOLAR COVER INSTALLATION, CARE AND MAINTENANCE

## SAFETY FIRST!

Be aware that this is not a safety cover and specific dangers apply. It is very important you read all safety advisories in regard to your Solar Cover before using it.

**NOTE:** THE SOLAR POOL COVER IS INSTALLED ON THE POOL OR SPA WITH THE SMOOTH SIDE UP AND THE BUBBLES FACING DOWN TO HELP ENSURE THAT THEY REMAIN INTACT ON THE WATER THROUGH WIND AND HEAVY RAINS.

Bubbles on your solar cover are not intended to always remain fully inflated. Over time, through sun exposure, they may heat up and expand and go soft again as temperatures cool, this is by design and is completely normal.

Visually, use seams within the cover as a guide to ensure that it is aligned as true as possible to the shape of your pool.

When trimming solar cover to size, it is better to cut the cover slightly longer than necessary (as a hedge against possible shrinkage over time) by 1-2% (typically about 6 inches) and then give it an initial trimming for an exact width fit (leaving the extra 1-2% length) after a day or two to allow packaging creases to relax and flatten-out and ensure proper fitting.

Before trimming the cover's length, make an outline of your pool shape with a marker adding the additional 1- 2% on top of it. If your pool has a liner, exercise caution when cutting your cover to fit around curves and angles of your pool or spa as scissors or other cutting implements may damage pool liners. The solar cover can be cut easily with household scissors to fit the angles and curves of the pool walls. Cut around pool ladders and other features using curved or radius corners as opposed to square ones. Making a right angle will cut into the cover will produce a weak point that could tear when the cover is removed and re-deployed. Do not trim or store cover on the lawn as your lawn can be seriously damaged in a short period of time if the Solar Cover is left on top of it. Once the cover is cut correctly, it should not require ties or weights to keep it in place.

**CARE AND MAINTENANCE:** It is important that you follow these instructions in order to assure that your warranty remains valid.

1. **Always Protect the Cover While Swimming:** The cover **MUST** be protected from sunlight when it is removed from the pool to avoid permanent heat damage. If the cover is rolled-up on a reel, the included reflective storage sheet must be secured over it at all times with the supplied cords. If not stored on a reel, the best way to protect your cover is to place it in the shade or cover it with the supplied reflective storage sheet secured with the supplied cords. If a reel is not used and the cover must be removed manually, pull 3 or 4 feet of the cover off the pool and repeat in a fan fold manner (accordion fold style) until the entire cover is out of the pool and fold in half in the opposite direction to fit the reflective storage sheet (graphical instructions are included). Damage due to improper exposure of the cover to direct sunlight (when off the pool) will result in voiding the warranty. Do not store cover on the lawn as your lawn can be seriously damaged in a short period of time if the Solar Cover is left on top of it.
2. **Chemicals:** When using a Solar Cover, the need for chlorination will be significantly reduced. Not adjusting chlorination may damage your cover. Solar Covers must be removed in order to ensure that there is no damage caused by chemical usage when the pool is shock dosed (super chlorinated above 4 parts per million) or other chemical levels are adjusted above those levels recommended by pool chemical manufacturers. The level of chlorine should be monitored to make sure it does not exceed 4 parts per million (4ppm) before a Solar Cover is placed back on the pool. This may require that the cover remain stored off of the pool as directed herein for an extended period of time. **DAMAGE CAUSED BY EXCESSIVE CHLORINE EXPOSURE IS EXCLUDED FROM WARRANTY.**
3. **Care in Handling:** To prevent damage to the Solar Cover, the Cover should be carefully lifted over abrasive pool decks, coping or any sharp ragged surface. Your warranty does not cover mechanical damage.
4. **High Temperatures:** Water temperatures above 90° F may shorten the life of your Solar Cover. If spa or pool temperatures rise above 90° F the Solar Cover should be removed and stored as directed herein. WeatherBeater™ does not warranty the cover if used on spas and or pools in which temperatures exceed 90° F. The Solar Cover should not be stored in an area where temperatures might reach 120° F. Cover damage caused by exposing the cover to the sun or excessive heat while either on or off the pool or spa are not covered by the warranty.
5. **Cleaning:** A clean cover is much more efficient than a dirty one and will allow more of the sun's rays to pass through the cover to heat your pool water. Most dirt and debris can be hosed off of the floating cover directly into the pool's skimmer. Run the circulation pump while hosing to help prevent debris from falling into the pool instead. Generally, water and a soft brush are all that is necessary to remove heavier grime and algae from the cover. Promptly dispose of dirt and debris after hosing-off the dirt and leaves from the floating Solar Cover and clean skimmer basket if necessary.
6. **End or Season Storage:** Unless you have a CoolGuard™ or EnergyGuard™ cover that will prevent algae and reduce if not stop chemical demand, it is best to remove your cover from the pool after the swimming season ends. There is no real benefit to leaving other cover styles during the winter months. Before storing, clean your Solar Cover, allow it to dry thoroughly to prevent mildew. Fold it in even increments parallel to seams and roll it from one end or alternately it can be fan folded. Place the cover in a clean, dry, rodent-free area away from direct sunlight and where temperatures will not reach 120° F.