**SOLAR HEATING**

For maximum heat retention, as well as solar heating during spring, autumn and winter, it is customary to leave the pool covered, except when swimming. Pool water will normally be at least 6–8ºC warmer in the swimming season than it would be without the blanket. When the pool water reaches the warmth desired, the temperature can be regulated by removing the blanket from the pool.

**WITH A REEL**

With a Storage Reel, removing and replacing the pool blanket is simple. Place the reel as close to the end of the pool as possible. On pools with curved ends (e.g. kidney shape), the blanket rolls easier when the reel sits over the widest part of the pool. This position minimises drag on the blanket from the pool coping.

**HOW TO REMOVE & REPLACE YOUR ABGAL POOL BLANKET**

Important: Always remove the pool blanket from the entire pool surface before swimming. For your own safety, do not swim or play under the blanket.

A Storage Reel is the perfect companion for your ABGAL Pool Blanket. It makes light work of guiding your blanket on and off your pool. It requires only one person to operate and provides compact, easy storage. A special opaque overcover is provided with all known brands, to protect your blanket from the harmful, damaging heat and UV rays when rolled up. This overcover MUST be used whenever the blanket is off the pool, for even the SHORTEST period.

**WITHOUT A REEL**

If you do not own a roller system, concertina folding of the blanket provides a quick method for removal and replacement. See diagrams.

1. Fold in any flaps covering steps or swim outs.

2. Fold back concertina-style until blanket is removed. Approx 1 metre folds are ideal.

3. To replace, simply take hold of each corner of the blanket and walk the length of the pool and the blanket will unfold to its original position.

**SOLAR HEATING**

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Remember, the translucent Pool Blanket is best used as a solar heating device. Remove it when the pool temperature exceeds optimum levels. Heat loss at night may be substantial without your Pool Blanket; further, it is also important to have the blanket in place when it is windy. Evaporative heat loss under windy conditions can be very high without your Pool Blanket, so you’ll save on water costs.

*Not applicable to KoolCover & Heatshield brand blankets.

**MORE INFORMATION ABOUT YOUR ABGAL POOL BLANKET**

The life of your Pool Blanket will be greatly lengthened if it is removed and stored during the hot summer months. Your Pool Blanket has been fabricated using quality materials. When used in accordance with the previous instructions, it will extend your swimming season and save energy and water. Like most plastic materials, months of high temperatures and exposure to the sun and pool chemicals will eventually cause a reduction of material tensile strength. Symptoms of this are embrittlement of the material, flaking and/or peeling of the bubbles. If signs of degradation appear, the blanket should be removed and replaced with a new Pool Blanket to avoid any possibility of clogged filters or pumps.

Please note: The ABGAL Pool Blanket is not a safety cover. The bubble design helps the blanket ‘stick’ to the water therefore do not swim or play under the blanket.

**ABGAL LINERS & COVERS**

Address: 56 Magnesium Drive, Crestmead, Qld, 4132, Australia
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Website: www.abgal.com.au

**ABGAL LINERS & COVERS**

**HOW TO INSTALL YOUR POOL BLANKET**

**INSTALLATION AND USE**

Installation is easy. With care, the end result is an attractive Pool Blanket which covers your pool to help keep it sparkling clean and save water loss through evaporation. Please note: THE ABGAL POOL BLANKET IS NOT A SAFETY COVER.
Thank you for purchasing an ABGAL Pool Blanket—you’ve made a wise investment. You’ll soon see how your blanket will save you thousands of litres of precious water and hours of maintenance time and you’ll save money on chemicals as well. When a blanket is used on the pool, it will reduce water evaporation by up to 95% which is so important these days.

You may also notice the attention to detail in how your blanket was made. We take care to ensure the seams are welded flat, so that dirt & debris doesn’t get trapped on top of your blanket.

Your Pool Blanket is unique. It is important that you read and follow the instructions on the care and maintenance of the blanket. Follow them carefully, so you’ll get the longest life possible.

We know you’ll benefit from choosing an ABGAL quality product, and we thank you.

HOW TO FIT YOUR ABGAL POOL BLANKET

1. The Pool Blanket should be installed on the pool with the bubbles down and the smooth side up. (not applicable to Heatsheild™)
2. Float the blanket on the pool and smooth out creases and air bubbles using a pool boro. Before doing your final trim, we recommend that you leave the blanket for at least 2 sunny days to allow any packing folds to relax.
3. Position the blanket evenly on the pool. Check there is at least 100 mm overlap at the skimmer mouth opening as you will need to cut a flap into the skimmer when you trim the blanket to the shape of the pool.
4. Locate the skimmer box, then cut (with ordinary scissors) into the overlap (to the waterline) on each side of the box to create a flap (i.e. tongue) to fit into the skimmer. This will enable you to sweep leaves and debris off your blanket into your skimmer box before removing your blanket, keeping your pool sparkling clean.
5. Cut the rest of the blanket to fit 5cm–8cm up the sides of the pool, all the way around. At the same time take care to keep this overlap below the level of the pool coping. This will create a devices effect which will stop leaves and debris from getting into your pool around the edges. If you choose to trim the blanket neat to the shape of the pool, you need to allow 5cm extra each end in length, as the length of the blanket can shrink a little over time.
6. Once the blanket is cut and in place, it requires no grommets, ties or weights to keep it in place. With the bubbles down, your Pool Blanket will float in place on the water through normal wind and heavy rain.
7. After a few days, re-trim your blanket to the final size.

Tip 1: As it is easy to cut too much material off, resulting in a poor fit, it is better to firstly cut the blanket larger than necessary and then give it a final trimming for best fit a day or so later. Please take care when cutting around curves and angles.

Tip 2: A useful tip when making the final cut is to have two people, one to cut the blanket edge, the other to hold the opposite edge up against the pool side. This will prevent it from moving and therefore cutting the blanket undesired.

Tip 3: In windy or exposed locations, the 5cm–8cm overlap can cause your blanket to lift and move, therefore you may choose to trim your blanket to the exact size of the pool. This means the blanket will not keep out as much debris, but it will hug the pool surface better and is less likely to lift in windy conditions.

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1. PROTECT YOUR POOL BLANKET
   a) Folded or rolled for storage, blankets should always be protected from sunlight. On an unprotected rolled or folded blanket, heat builds up through the layers and can weaken the cover material which may reduce the life of your blanket. To prevent this, the Pool Blanket must not be subjected when off the pool, even during short periods of direct sunlight, to help extend its life. Folded, flat, or on a reel, the blanket should NOT be left exposed to the sun when off the pool water.
   b) Damage due to improper exposure of the Pool Blanket to direct sunlight will result in VOIDING THE WARRANTY.
2. TREAT YOUR POOL BLANKET WITH CARE
   To help prevent damage to the blanket, it should never be dragged over abrasive pool decks, coping, or any sharp, ragged surface. That is why it is important to place your reel as close as possible to the end of the pool as possible. Or, on pools with curved ends (i.e. kidney), there is less drag when the reel sits over the widest part of the pool.
3. NEVER LEAVE ON YOUR LAWN
   If the blanket is removed for trimming or cleaning, remember its solar heating abilities. YOUR LAWN CAN BE BURNED IN LESS THAN ONE HOUR. If the POOL BLANKET IS LEFT ON IT! Store it away on a Storage Reel or in the shade.
4. AVOID HIGH TEMPERATURES
   To maximise the life of the blanket we recommend your pool water temperature be kept below 40°C. Blankets can be used on pools over 40°C, on the understanding that it may have a shorter life from being in water heated above optimum levels.

NOTE: *Normal chemical levels refer to those recommended by the Australian Standard, AS3033-1989.

PLEASE READ CAREFULLY BEFORE INSTALLATION
HOW TO GET THE MOST OUT OF YOUR POOL BLANKET

5. CLEANING
   Most dirt and leaves can be hosed off the floating blanket directly into your pool skimmer using water from your tank. Run the circulation pump during such hosing to catch debris in the skimmer and through the filter, instead of into the pool. If you don’t have a tank you can connect a hose to a pool return eyeball fitting, and return the water used to hose the leaves and debris off the cover. If necessary, the leaf basket or trap can be emptied after hosing. A bucket of water and a soft brush are generally all that is required to remove heavier grime and algae from the blanket. Do this a section at a time with the blanket off the pool. A CLEAN BLANKET PROVIDES MAXIMUM SOLAR ENERGY HEATING.

6. STORAGE
   A Pool Blanket should be stored in a covered and protected area below 45°C. If planning to store the blanket for an extended period, your Pool Blanket should be cleaned on both sides to remove damaging chemical residues and you should allow the Pool Blanket to dry before rolling it up. This will prevent mildew from forming within the folded blanket (this mildew will not, however, harm your blanket).

7. STORING YOUR BLANKET ON A STORAGE REEL
   Your ABGAL Pool Blanket has unique properties. If left uncovered when rolled on a Storage Reel, the sun will attack the blanket, gathering heat as it permeates each layer of material. A reel cover must be fitted over the blanket when on the Reel for even the shortest periods. Failure to do so will result in irreversible damage to the blanket, voiding the warranty.

8. MAINTAIN IDEAL CHLORINE LEVELS
   Your ABGAL Pool Blanket will help maintain normal chlorine levels by reducing evaporation. The Pool Blanket should not be subjected to high chlorine loads. When super chlorinating, always remove the blanket until such time as the chlorine levels have come down to normal. Fixed dosing may also result in higher than normal concentrations and may reduce the life of the Pool Blanket, if left unchecked. Use your chlorine test kit regularly and be sure chlorine levels do not rise above normal. Automatic chlorination systems should have their time cycle reduced when used with a Pool Blanket. Try reducing the cycle to half, then re-test your pool and adjust the time cycle accordingly. Do not use a floating chlorine dispenser under your blanket.

NOTE: FOR VINYL LINED POOLS.
Take extreme care when trimming or cutting your Pool Blanket on all forms of vinyl lined pools or above ground pools. Your scissors may damage the vinyl liner.

NOTE: *Normal chemical levels refer to those recommended by the Australian Standard, AS3033-1989.