



Thermal Cover

WARNING

FOR YOUR SAFETY – This product must be installed and serviced by a qualified pool professional in accordance with applicable national, state, and local codes and standards. Before installing this product, read and follow all warning notices and instructions that accompany this product. Failure to follow warning notices and instructions may result in property damage, personal injury, or death. Improper installation and/or operation may void the warranty and may result in hazards which could cause serious injury or property damage. This appliance is not intended for use by persons (including children) with reduced physical, sensory, or mental capabilities, or those lacking experience and knowledge, unless they have been given supervision or instruction concerning use of the appliance by a person responsible for their safety. Children should be supervised to ensure they do not play with the appliance.



ATTENTION INSTALLER – This manual contains important information about the installation, operation and safe use of this product. This information should be given to the owner/operator of this equipment.

Section 1. Care & Maintenance Guide

A pool cover requires care and maintenance to achieve maximum life and to uphold the warranty. The following are recommended maintenance steps:

- High chlorine levels will discolour, bleach, flake and breakdown the cover prematurely and will void warranty. Maintain free chlorine levels between 1ppm to 3ppm. For periods when chlorine levels exceed 3ppm, remove the cover until chlorine levels fall back to under 3ppm.
- Covers can reduce the pools chlorine requirement by 50% therefore it is vital to turn the chlorinator/dispenser/doser (if installed) output down when the cover is on the pool.
- Maintain pH level between 7.0 to 7.8 (recommended 7.2-7.6).
- Regularly test your pool chemicals to ensure they are within the recommended parameters.
- Do not administer concentrated chemicals (e.g. chlorine) next to or on covers. Always remove the cover completely prior to adding chemicals to the pool.
- If the pool is to be superchlorinated, remove the cover prior and keep the cover off the pool until free chlorine dissipates back to recommended levels.
- In extremely windy conditions, covers should be removed from the pool to avoid being blown away and subsequently damaged. A security strap(s) is recommended to secure the cover to the roller under these conditions.
- For extended storage off the pool, rinse, dry, and store in a cool, dry, shaded and protected area to maintain warranty validity.
- Do not drag the cover over abrasive pool surrounds. To ensure the durability of your pool cover, it is advisable to smooth out any sharp edges on the pool coping where the cover is connected to the roller. These edges can potentially cause damage to the underside of the cover when it is being deployed or retracted.
- Every few weeks, uncover the pool to allow for proper ventilation and the release of any potentially damaging vapours that may have accumulated.
- Do not allow Thermal Covers to crease when loading them onto rollers. Creases are extremely hard to remove once "engrained" and make cover handling more difficult.
- Always replace broken attachment cords/straps, the absence of cords can promote creasing.
- Lane ropes (where applicable) can remain in the pool while covers are in use, but will lead to some level of wear on the covers. This is generally acceptable but broken lane rope segments can be quite damaging.
- Prior to rolling cover onto roller be sure to remove any sticks and debris so as not to cause any damage to cover.
- The cover can be cleaned with water and pool brush if needed, it is best to do this while the cover is off the roller and flat on the ground to the side of the pool. Alternatively you can hose your cover down.

Section 2. Tools Required



SHARP PAIR
OF SCISSORS



TAPE MEASURE
Optional



LONG BLADE
STANLEY KNIFE



PENCIL/PERMANENT
MARKER
Optional



WEIGHTS
(I.E BRICKS)



SUITABLE PPE
should be worn
while assembling/
installing product

Section 3. Cutting the cover to size

1. Lay the cover flat over the pool, and hold in position with some weights (i.e bricks)
2. Using the pool edge or coping as a guide, cut the cover to the shape of the pool. Always cut the cover 5% overlength to allow for possible shrinkage over the first 2-3 weeks of use.
3. Make a final trim to length after this period. You can then make a more accurate second cut if shrinkage has occurred.

3.1 Cutting the cover width

If your pool **has no coping overhang**, cut the cover from wall edge to wall edge **(A)**

If your pool **has a coping overhang**, cut the cover width from coping to coping **(B)**.

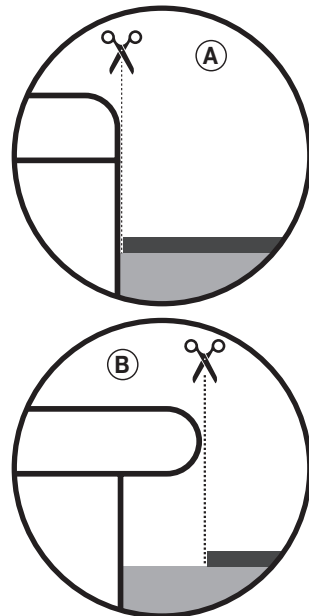


Figure 1.

3.2 Cutting the cover length

Regardless of whether your pool has a coping overhang, cut the cover to fit under the coping from wall edge to wall edge (C).

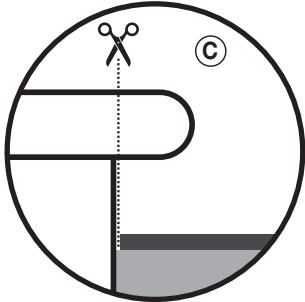


Figure 2.

Section 4. Attaching the Cover to the Roller with Attachment Straps

4.1 Tools Required



ELECTRIC DRILL
4mm drill bit - 114
roller 4.5mm drill bit
- 150 & 200 roller



PENCIL/MARKER



SCREWDRIVERS
No.3 Phillips head



HAMMER



PROTECTIVE
BACKING
Timber or Plastic



TAPE MEASURE



SUITABLE PPE
PPE should be worn
while assembling/
installing product

4.2 Supplied Parts

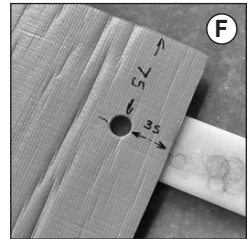
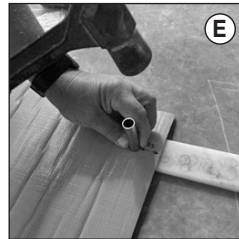
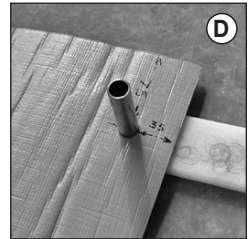
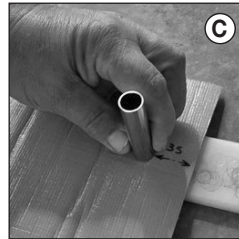
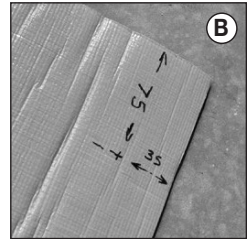
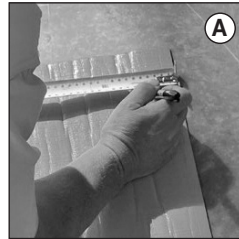


THERMAL COVER

An Attachment Kit needs to be purchased separately to the thermal cover. Item code # 200008

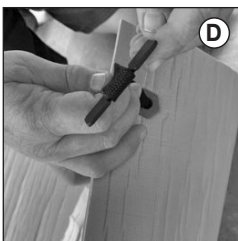
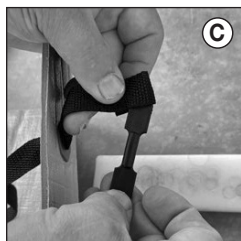
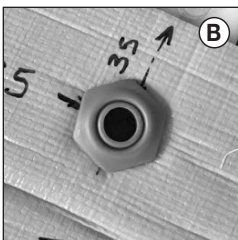
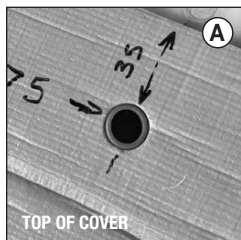
4.3 Punching the hole for the eyelet

4. Using a pencil or marker, draw a straight line across the width of your cover at least 50mm from the end of the cover (A).
5. Now mark out where you intend to punch each hole for the attachment straps. They should be evenly spaced no more than 550mm apart and 75mm in from each edge and 35mm down from the top of the cover (B).
6. Place a piece of protective backing (such as timber or plastic) underneath the cover to prevent damage to paving or decking (C).
7. Then take the metal punch supplied and using a hammer, tap the bevelled end of the punch into the marks you previously made on the cover (D) (E) (F).



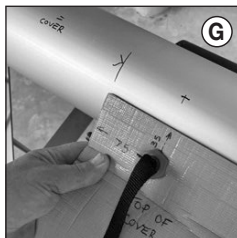
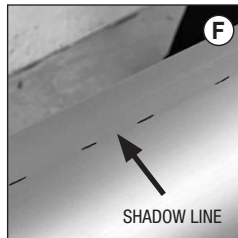
4.4 Installing the eyelet, strap & paddle

8. Remove the black paddle from the loop at the end of the attachment strap. Slide off the black eyelets. Repeat for all straps.
9. Place the male half/flange side of the black plastic hexagon eyelet underneath the cover (A).
10. Place the female/snapping section on top of the blanket and tap together lightly with a hammer (B). Repeat for all holes.
11. Insert the attachment strap loop through the black plastic eyelet from which you previously removed the paddle (C).
12. Replace the black paddle through the loop to secure. Repeat for all straps (D).



4.5 Preparing roller holes for attachment

13. Using a pencil or marker, draw a straight line along the roller following the shadow line (E) (F).
14. Offer the cover up to the roller and transpose eyelet place onto the roller so you know where you will be drilling (G).
15. Using a drill, make holes in the roller to match the locations of the blanket attachments. Use a 4mm drill bit for a 114mm roller, or a 4.5mm drill bit for 150mm and 200mm roller (H).



4.6 Attaching the strap to the roller

16. Place the screw through the aluminum washer/e-washer and over the attachment strap, approximately 1cm from the end of the attachment strap (I).
17. Screw into the holes on the roller, ensuring the webbing is trapped between the washer and the roller. Be careful not to overtighten, as this could break the rubber insert. (J) (K).



Haul Cord

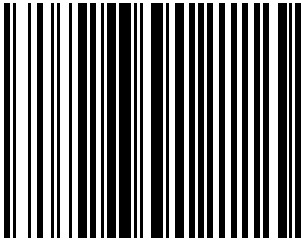
You may have also purchased a haul cord. This is to be attached in the centre of the cover at the opposite end to the roller, at least 100mm away from the edge, using the black eyelets as described above.



NOTES

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WARRANTY REGISTRATION	Record your equipment details here for quick reference: Model No. : _____ Serial No. : _____
	AUSTRALIA WARRANTY: For full warranty terms and conditions and to register your warranty, visit www.sunbather.com.au/warranty and complete your details. ◀ Or scan the QR code to go directly to the registration page.
	NEW ZEALAND WARRANTY: For full warranty terms and conditions and to register your warranty, visit www.sunbather.com.au/warranty and complete your details. ◀ Or scan the QR code to go directly to the registration page.



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