Reel Systems for Commercial Pools

With over 45 years experience in Australian pools, ABGAL have the knowledge and experience to help you with the best solution for your pool. ABGAL's range of commercial rollers begins with the Titan 150 and 200 models, and there are also options for under bench rollers, wall mount rollers and powered rollers.



TITAN 150 150mm T-FRAME Stainless Steel, 3mm Wall 1.6mm Hand Wheel Square drive included as standard



TITAN 200 200mm Y-FRAME Stainless Steel with anchor stands & two Captstan Wheels Heavy Duty up to 6.5m Square drive included as standard

Titan. Premium Quality & Australian Made

Rollers are made with a heavy-wall anodised aluminium tube with stainless steel reinforced shaft and electropolished hand wheels. With 3mm Walls and 1.6mm Hand Wheels, these are substantially thicker than competitor offerings.

100mm Castors are standard, but there is an option for 125mm Castors.

These Commercial Roller Systems are engineered to the highest quality, and designed for maximum durability and ease-of-use, and have a 10year pro-rata warranty.

- Electro-polished hand wheels
- Anodised 1 piece tubes up to 7m
- Quality, anodised Stainless Steel shaft
- Motorised or Manual operations
- Manual options easily automated at a later date
- Locking pin is standard with casters & brakes
- Commercial grade hub insert has two points of
- attachment for extra strength no stabilisers needed
- Handwheel attached to the tube, enabling its use as
- a handle when moving the roller.



TITAN TWIN Double Heavy Duty



Features a 125m Hex Tube This durable, heavy duty reel is ideal for semi-commercial environments.

It has adjustable leg heights on both sides, and suits pools up to 6.7 wide and 20m long. Can be fitted with lockable castors.

We recommend Heatshield, SilverBack or Premium Blue for commercial applications, but regardless of which cover is used, pool running costs will always be reduced with the installation of a cover. Chemical use is cut, water evaporation is

virtually eliminated, and indoor pools benefit from lower humidity levels and reduced airconditioning costs too.



HEATSHIELD THERMAL

- 550a/m2
- R-Value 0.13 m2-K/W
- 4.5mm thick, waterproof
- 5 Year pro-rata warranty
- Blue/Blue or Blue/Black
- PREMIUM BLUE SOLAR
- 550 micron
- R-Value 0.10 0.12
 - . Helps warm the water
 - Stops up to 99.8% of evaporation
 - 5 Year pro-rata warranty

SILVERBACK SOLAR COVER

- 550 micron
- R-Value up to 0.14
- · Helps lock in heat
- Stops up to 99.8% of evaporation
- 5 Year pro-rata warranty





AquaForce

The ultimate in commercial pool interiors

This specialist, reinforced membrane is intended for high-use aquatic facilities, and indoor and heated pools in particular. Three-ply polymer technology fuses together to form a flexible but strong and impervious skin.

The first layer has high dimensional stability and tensile strength, the second a scrim controlling stretch, and the final, external layer has a tactile surface, designed to interact with water, chemicals and ultra-violet light. If integrated into the initial designs in the engineering process, AquaForce can reduce the overall structure costs of a new pool.

If renovating an existing pool, AquaForce can be used over a variety of substrate materials such as concrete, stainless steel, timber and fibreglass.

Strong but flexible, it is thermally welded on-site, and will conform to any shape or wall configuration, curves or angles, resulting in a smooth, watertight finish, guaranteed to keep a pool leak free.





Indoor & Outdoor Solutions

For heated pools, whether indoors or outdoors, we recommend Heatshield (Thermal Foam), for maximum heat retention.

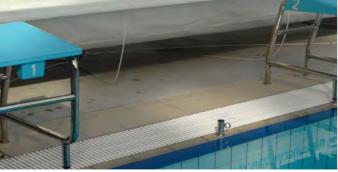
With a closed-cell polyethylene foam core and reinforced, protective outer layers, Heatshield is 4.5mm thick. Waterproof, UV pool shape allows, it can be flipped from time-to-time to extend its

Heatshield will cut heat loss by around 75%, and can stop up to 99% of evaporation - saving around 50% of chemical use.

With a material weight of 550g/m2, Heatshield is compact when stored, and has excellent insulative properties, making it ideal for all heated pools. It has a 5 year pro-rata warranty in a commercial setting, and carries the Smart Approved WaterMark.

Oasis Solar Covers are another option for Commercial Pools. The 400, 500 and 550 micron varieties all carry the Smart Approved WaterMark, WaterWise and Climate Care Certification, and can prevent up to 99.84% of water loss caused by evaporation.





• Waterproof and flexible - prevents leaks and cracks.

• Less chemical usage - contains powerful, in-built fungicides.

• Three-ply construction creates a thermal barrier between water and walls, requiring less energy to heat the pool.

• Non-abrasive surface layer provides grip and prevents cuts and scrapes to even the most sensitive skin - making it ideal for school pools.

• Designed to resist fading and staining from commonly introduced substances such as sunscreen and body oils.

• Ten Year Limited Warranty.

Products & Services available

POOL COVERS

Thermal Covers Solar Covers (550, 500, 400 and 250 micron options) Non Heating bubble 500 micron

COVER FINISHING OPTIONS

Wind Skirts Edge Binding (Black woven or blue PVC) Float Rods Haul Cords Pre-cut to shape/size

REELS

Adjustable or fixed length tubes up to 6.5m Stainless Steel & Australian Made Manual or Motorised Under Bench

ASK US ABOUT END REPAIRS - DIY End Repair Kits available - extend the life of an old cover.

POOL RENOVATIONS

Aqualux - PVC Interior AquaForce - Reinforced PVC pool interior (suits high use, commercial environments) Lane Markings - can be added in factory

We do not offer a per metre price or flat rate for commercial pools, as we find we are able to give better pricing if each job is quoted individually rather than with standardised pricing.

To discuss the best solution for your premises, or to arrange a quote, give us a call on 07 3803 9000.

"Really happy with the quality of our Heatshield covers, we noticed the savings in the first 8 weeks. They will pay for themselves within 18 months".

Finishing Options & Extras









Commercial Pool Cover Solutions





Pool Covers & Rollers

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Commercial Pool Covers & Rollers Solutions for the conservation, containment and enjoyment of water - since 1976.



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