# designer pool covers

Specialising in the Design and Integration of Automatic and Manual Pool Covers

ANTATA



### Leaders in Pool Covers



We have been the trend setters and industry leaders in the supply and installation of Automatic and Manual Pool Covers in South Africa since 2012 with industry experience of over 10 years. As our delighted owners and existing clients have already discovered - our pool covers are the finest, safest and easiest-to-use pool covers on the market.

Whether you have an existing pool or planning to build a new one, the most important accessory is a pool cover. Our highly experienced and qualified team look forward to providing you with the ultimate pool cover solution to suit your requirements. We urge you to implement this plan today!

We offer our clients:

- Performance and reliability
- Professional technical assistance to clients, architects and builders
- On-site face to face customer service
- The most exclusive range of pool cover products
- Customer after sales support
- International standards and trends

.... and various other benefits:



### Pool Cover Benefits

SAFETY

As owners of Designer Pool Covers and as parents we encourage that every pool owner must have a comprehensive safety plan when considering having a pool. Legislation makes it compulsory that every pool must have a safety feature such as a net, fence or pool cover\*.

Our range of covers is the ideal safety device because the cover acts as a horizontal fence, completely sealing off the pool and preventing accidental or unsupervised access by children, pets, and uninvited visitors.

Other safety features of our range of covers include:

- Strength: our covers can hold up to 150kg (on manual options) and 250 kg pm2 (on automated options)
- Accessibility: our covers can be locked and closed with various systems (depending on product chosen)
- Tamper proof and durable

\*more information for each product will be covered in the sections to follow.

Apply multiple layers of security around your pool. Remember, there is no substitute for proper supervision or safety practices.

### ECONOMICAL

Keeping your pool covered when not in use has various economic benefits (for you and the environment):

- ensures that the water evaporation is reduced to a minimum (by 80%)
- your pool water heating cost is lowered considerably
- you save on chemicals (by 70%)
- maintenance and upkeep time is reduced
- the pool is ready to swim in at any time

### **KEEPS YOUR POOL CLEAN**

You have designed and built the pool of your dreams to enjoy moments of peace, pleasure and relaxation, so by covering it with one of our products, it will ensure that:

- Dirt, leaves and debris are kept out of the pool
- Some options ensure that even rain water stays out

Do not waste your time cleaning it – just open a Designer Pool Cover and your pool is crystal clear and swim ready all year round.

### FITS MOST POOLS

We can customize manual or automatic covers and provide various installation options (such as above ground or below ground) on new builds, existing and free form pools depending on your requirements and budget of project.

We also offer different colour options and finishes.



### PoolDeck Slatted Automatic Covers



The PoolDeck slatted covers are CUSTOM MADE to fit any size and shape pool: whether it is indoor, outdoor, residential or commercial – you can choose from a wide variety of POLY CARBONATED or high-quality pvc slats, as well as different installation options to ensure that the cover is integrated perfectly with your pool surroundings.

Our slatted covers are EASY to install and even easier to operate; just press a button or turn a key to cover or uncover your pool.

Not only are our slatted covers ELEGANT and STYLISH but they will ensure you save money due to the various benefits that were listed. The main benefit is that the polycarbonate option can increase your pools temperature.

Please note: Slatted covers float on water. Slats are air sealed and have a buoyancy factor. For Slatted Covers to also act as a safety cover, either a safety ledge or stainless steel handrail is required so nothing can slip between the side of the pool and the internal wall of the pool. This acts as a catchment and prevents the slats from tilting too deep under water. This option can be included on all installation options mentioned here:

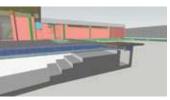
### Installation options of PoolDeck:

#### Below ground

During construction of your pool a wet pit is incorporated to house the mechanism. A lid system (optional extra) is installed at one level to the surrounding surfaces of the pool giving you a neat finished look.

Advantages of this option includes no obstructions around the pool and does not interfere with the aesthetics of the pool.





#### Above Ground

This is a great option for existing pools as slats can be cut to various sizes (large to small) to fit your pool while neatly folding up into a bench of choice.

Advantages of this option includes a simple installation process, minimalistic preparation requirements and easy maintenance and access for servicing.







#### Colour options for PoolLock slatted covers:



#### **Rim Flow**

This option is best for a new build as it looks neater concealed in a wet pit, nonetheless you can also install as an above ground unit.

Enhances the aesthetics of the pool.



#### Martini Bench Seat

This option can be done on an existing or new pool build providing everything is square. The cover will come out of a gap of +- 75mm.

A lid system is also provided to support tiling.





### PoolLock Hydraulic Vinyl Cover



Our automatic system is run by a hydraulic 'direct drive' motor/s which opens and closes the cover by turning the key. The cover runs up and down in a track system and is the ULTIMATE SAFETY COVER OPTION on the market not only because the electrical motor, called the Power Pack, is removed from the immediate pool environment but is located next to the Pool Pump. No electrical motor is installed within a meter from the water area. This option works for both small (5m x 3m) to very large pools (25m x 8m).

Other advantages of this system include:

- very long lifetime
- versatile and adaptable
- no danger of electric related injuries because there are no electrical installations near the pool
- no motor damages caused by water
- can handle up to 250kg per m<sup>2</sup>
- can open and close in less than 60 seconds





### Types of Installation



### Installation options of PoolLock Hydraulic Vinyl Cover:

#### Under Track – Under Mechanism (Recessed)

This type of installation is used only for rectangular newly build pools or pools which are being renovated. This is because the pocket profile with the under track must be installed under the coping tiles / decking. The mechanism is always installed in a concrete pit on the deep end side of the pool. Optional extras will be a vanishing lid system to accommodate the finishes of your pool (tiling or decking).

Advantages of this option includes no obstructions around the pool area and does not interfere with the aesthetics of the environment. It allows for effortless maintenance and is easily sustained.

#### Top Track – Under Mechanism

If you are willing to have some work done around your pool, you can choose this type of installation. The principle is the same as described with the 'under track – under mechanism option' except the mechanism is positioned in the pit below the pool level. The pit for the mechanism must be built. Optional extras will be a vanishing lid system to accommodate the finishes of your pool (tiling, decking or steel).

Advantages of this option includes a simple installation process and easy maintenance.







### Types of Installation



#### Top Track – Top Mechanism

You can choose this installation if you have an existing swimming pool and do not wish to have much work done around your pool. The track is installed parallel to each other down on top of your coping or decking and the mechanism sits finished level of pool. The top (or flat) track can be used for this installation and the mechanism can be covered with a bench for sitting on.

Advantages of this option includes quick turnaround on installation and easy maintenance.

#### **Rim Flow**

This option is best for new pool builds as it is easier to implement the pit at building phase. The cover still operates on a track system but one side is mounted to the outside wall of the rim flow.

Advantages of this option includes no obstructions around the pool area and does not interfere with the aesthetics of the pool environment and the rim.

#### Free Form Pools

PoolLock Hydraulic Vinyl Cover options work well with free form pools (both existing and newly built). This option will work as long as we have a flat surface around the pool and enough space to install the tracks on the paving. The track is installed parallel to each other down on top of your coping or decking and the mechanism sits finished level of pool. The top (or flat) track can be used for this installation and the mechanism can be covered with a bench.

Advantages of this option includes quick turnaround on installation and easy maintenance.





### PoolLock Hydraulic System



#### **Important Facts**

- The electrical motor, called the Power Pack, is removed from the immediate pool environment and is located next to the Pool Pump. No electrical motor is installed within a meter from the water area.
- The PoolLock Hydraulic drive system is not sensitive to water. It needs very little maintenance and will probably last as long as your pool.

#### Quality in a variety of colours

Reinforced with a strong polyester mesh for strength and tear resistance, this high performance vinyl resin formula provides maximum durability in the swimming pool environment.





### PoolLock V5M Easy Glide



The PoolLock V5 Manual Easy Glide Safety Cover is an improvement from any other manual system available on the market because the mechanism has a built-in gear (ratio 4:1). The cover is opened by using a crank handle which acts like a key and it is removable – great safety feature too! and closing the cover is done by pulling a harness.

This is the stepping stone to automation as this can be upgraded at any given time as all we do is remove the mechanism and install the Hydraulic mechanism and powerpack.



A V5 Manual can be installed with any of the beforementioned options (top track - top mechanism etc.):





### Cover Pools Saf-T3 Electric Cover



We are proud to be the preferred authorized dealer of the largest automatic pool cover company in the world; Cover Pools Inc. This cover has all the same benefits, installation options and safety features as our other covers except that these covers are electrically operated (as opposed to be being manual or hydraulic) and work by a press of a button.





### Child and Pet Safety Cover



#### Simplicity of Design and Ease of Use

The pet and child safety cover is supported across the pool by aluminum battens that are secured into the PVC cover. The cover has a  $\pm$  300mm overlap on all sides and one end is anchored into place with removable anchor bolts and the opposite end has corresponding ratchets which allow the cover to be tightened.

Two people are required to operate this cover. Once the cover has been removed and rolled-up, it can be stored away easily. No construction is needed for this cover.

#### **Tamper Proof**

When the cover is tensioned horizontally across the pool, the poles are pulled downwards thus allowing zero access or tampering, or release attempts by children and pets due to the overlap.

The covers are made from a durable PVC material (600-700 gsm), aluminium battens and industrial strength stainless steel ratchets. This cover can hold up to 150kg across the cover collectively.

#### **Drainage System**

Our cover is manufactured with drainage holes in between each pole to eliminate water from collecting on top of the cover.







### Thermal Blankets



Solar Blankets are exceptionally and innovatively designed to utilize the sun's rays primarily for 2 functions:

- to warm the pool water directly below the cover
- to act as an insulator (during the evening, windy times etc.)

They are available in various micron polyethylene variants with UV inhibitors and come with warranties. These covers float on water, bubble side down and can be custom made for any pool size and shape. These covers can be used for home, school, gym, industry and agriculture and other commercial type pools.

#### **Benefits include:**

- Industry leading covers that meet various standards
- Excellent heating benefits (5 to 10 degrees Celsius)
- Extended swimming season
- Reduce evaporation of water and pool chemicals
- Prevent debris from entering the pool
- Reduces costs on cleaning, electricity, water and time
- Lightweight making it easy to open and close the cover
- Durable, tough and quality tested

#### Optional extra's include:

- Colours
- Wind protection tools
- Roll up station (for convenience and to keep it tidy and out the way)
- Protective Cover (protects from sun when rolled up)
- Leading Edge (easy to pull in and out of pool and reduce water getting on top of cover)

Chlorine levels need to be checked and be stable at all times to increase the lifespan of this product.



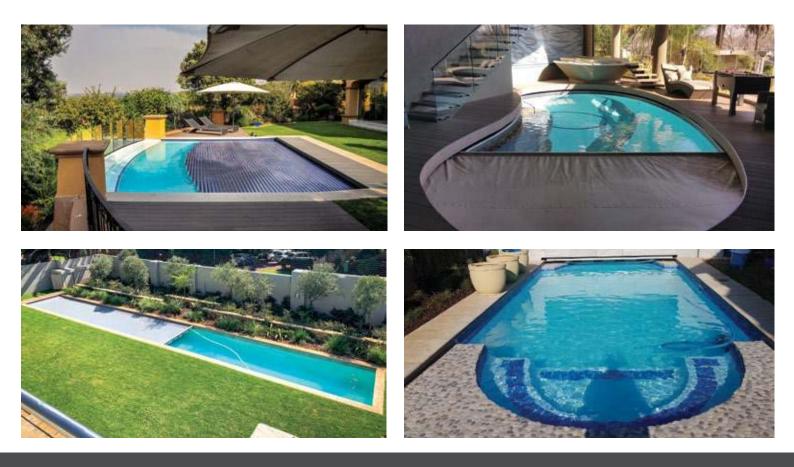
### PLEASE NOTE, THIS IS NOT A SAFETY COVER!



### **Custom Designed Pool Covers**



So you don't have a standard shape pool. No problem. Designer Pool Covers will design a custom made pool cover to suit any shape or size pool you may have.





### Gallery



















## SAFETY | SAVING | SMART | STYLE Tel: 27 (86) 100-0891 sales@designercovers.co.za www.designerpoolcovers.co.za

We are associated with NPSI



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