



we dare you  
to compare



**PoolColourGuard®**

Advanced Technology in Fibreglass Swimming Pools



# the world's first non-fading surface protection system for fibreglass pools



Pool ColourGuard® Crystalite® Series in Twilight

**Over the last 30 years, there have been many attempts to overcome the problem of colour fading.**

Pool ColourGuard® is the world's most highly advanced swimming pool technology breakthrough. It uses a revolutionary, specialised manufacturing process to ensure your swimming pool will not fade and will resist the effects of ultra violet rays.

This is why every pool with Pool ColourGuard® comes with the world's first Lifetime Interior Surface Guarantee\*. The internal finish is guaranteed for its lifetime and it's your guarantee of the Pool ColourGuard® superior product promise.

Over 15 years of proven fade-resistant technology has gone into the development of Pool ColourGuard®. The result is a swimming pool that is available in brilliant vivid colours that will not be bleached by the chlorine in the pool, oxidised by chemicals or degraded by the effects of ultra violet radiation. Only a pool with Pool ColourGuard® can offer you exactly this.

Nearly all swimming pools are installed outdoors so they are subject to the direct influence of ultra violet radiation.

The special clear initial coat of Pool ColourGuard® has been developed using specific ultra violet light absorbers and stabilisers to offer you unparalleled protection.

Pool ColourGuard® is not just a single coat application of a clear gelcoat. It is a specialised manufacturing process whereby the second application is as equally important as the initial coat, ensuring the longevity of your swimming pool.

#### **Visit a Pool ColourGuard® authorised builder.**

Pool ColourGuard® is only available from a very select group of authorised pool builders who have the expertise and equipment required to make a genuine Pool ColourGuard® product.

When you purchase a swimming pool from your authorised Pool ColourGuard® manufacturer you can be assured that you will be getting the most technologically advanced swimming pool worldwide.



# compare the benefits of Pool ColourGuard®

**When you choose a pool with Hydrawall Pool ColourGuard® you can expect the following unique benefits:**

## **Lifetime Interior Surface Guarantee**

The world's first Lifetime Interior Surface Guarantee\* is now available with every Pool ColourGuard® swimming pool. No other pool can offer you an internal finish that is guaranteed for its lifetime.

## **Pool colour that does not fade**

Your pool will retain its vivid, brilliant colour for many, many years.

## **Withstands the effects of UV rays**

Pool ColourGuard® acts like sunscreen on your pool. Its ability to withstand UV radiation has been tested and proven.

## **No bleach marks**

The pool colour is separated from the bleaching effects of chlorine, bromine or other oxidants by Pool ColourGuard's® initial coat.

## **Brilliant gloss finish**

A pool with Pool ColourGuard® has a brilliant, high gloss finish never before seen on swimming pools.

## **Pool colour that does not change**

A pool with Pool ColourGuard® will have negligible colour change due to the innovative process and unique technology used. The pool will maintain its beautiful appearance and look better and last much longer.

## **Lasting gloss retention**

Pool ColourGuard® technology ensures a minimum loss of gloss. Your pool has a smoother, high gloss surface that resists algae, staining and is easier to clean, resulting in less maintenance of your pool.

## **Stunning range of vivid colours**

The Pool ColourGuard® range of stunning colours has full protection from the degrading effects of chlorine and other pool chemicals.

## **No yellowing**

The unique formulation of Pool ColourGuard® will not yellow from ageing or exposure to the effects of ultra violet light. Special ultra violet light absorbers and light stabilisers keep on regenerating and working year after year to keep your pool looking beautiful.

## **Greater hydrolytic stability**

The Pool ColourGuard® process ensures that the aesthetic and structural laminates are fully protected from the aggressive nature of water. Your Pool ColourGuard® swimming pool has been designed and manufactured to resist hydrolysis, which means the chances of "osmotic blistering" have been dramatically minimised. Pool ColourGuard® is a process, not just a coating. Simple application of a clear gelcoat will not offer you the same protection as Pool ColourGuard®.

## **Prevents de-lamination**

The unique blend of specialised materials used in Pool ColourGuard® aids and assists with inter-laminar adhesion, ensuring all the specific applications of Pool ColourGuard® and swimming pool laminates are all structurally, mechanically and chemically bonded together, giving the pool greater strength, durability and blister resistance.

## **Protection against blistering**

The Pool ColourGuard® process inherently protects your swimming pool from minute blistering within the cosmetic surfaces and prevents deep down structural osmosis blistering.

## **Resists cracking**

Pool ColourGuard® absorbs ultra violet light and converts it into harmless heat. It resists the degradation of UV light radiation and eliminates a tendency to crack from UV exposure. Pool ColourGuard® has a high thermal stability and is suitable for extreme environmental conditions.

## **Prevents chalking**

Ultra violet light and weathering will break down conventional coatings causing them to oxidise and chalk. Not so in a pool with Pool ColourGuard®, which offers vastly improved weathering resistance.

## **No other product can offer you all of these advantages and benefits.**

Beware of unsubstantiated claims of comparison or cheaper alternatives. Only Hydrawall Pool ColourGuard® can offer you all of these advantages and is the reason why it is a world-wide patent pending product.

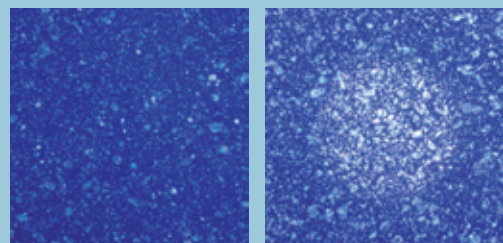
# see the results of Pool ColourGuard®

The development of Pool ColourGuard® has not been a short-term project. It incorporates fade-resistant technology that has been tested and proven over the last fifteen years.

Extensive field trials combined with ongoing testing have proven the non-fading and wearing qualities of Pool ColourGuard®. You can be assured that it will perform with brilliant results year after year after year.

## **Chlorine bleach test**

The test panels below have been subjected to equal amounts of chlorine bleaching.

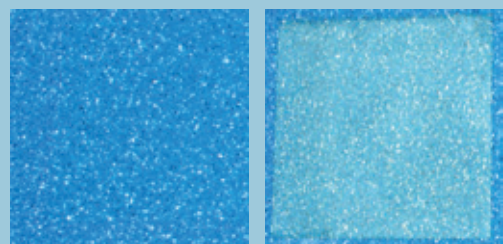


| with Pool ColourGuard® | without Pool ColourGuard®

The panel with Pool ColourGuard® shows zero signs of bleaching, oxidation or degradation after rigorous testing. The panel without Pool ColourGuard® shows severe signs of degradation, oxidation and bleaching. The surface has been rubbed back and polished in an attempt to restore the surface, however the damage is permanent and irreversible, indicating how effective Pool ColourGuard® is at protecting the surface of your pool.

## **UV weathering test**

The panels below show the results of a QUV Accelerated Weathering Test, administered in compliance with American Standard Testing Methods (ASTM) G150-06.



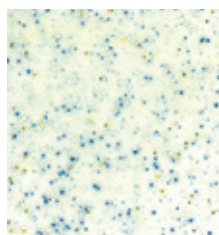
| with Pool ColourGuard® | without Pool ColourGuard®

The panel with Pool ColourGuard® shows almost no signs of degradation under these harsh test conditions. Pool ColourGuard® absorbs ultra violet light and converts it into harmless heat, eliminating the risk of surface cracks from UV exposure.

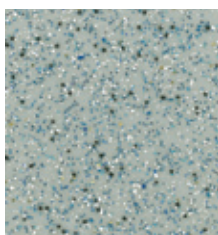
# a colour to suit every desire

The Pool ColourGuard® range of stunning colours has a brilliant, lasting high gloss finish that has full protection from the effects of chlorine and other pool chemicals. Your pool will maintain its beautiful appearance and vivid colour for many years thanks to the innovative and unique Pool ColourGuard® technology.

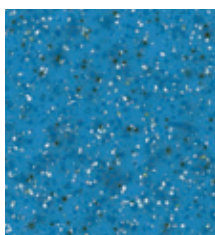
## crystalite® series



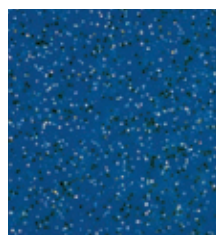
white quartz



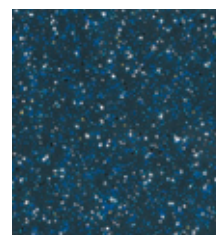
silver mist



horizon

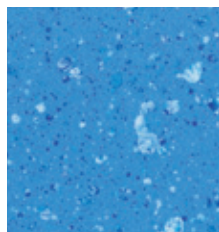


twilight

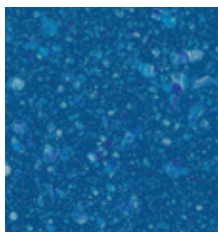


bluesteel

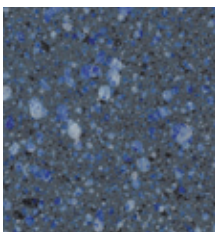
## marble series



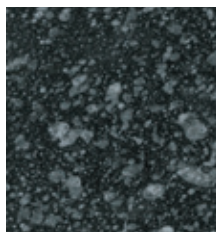
artesian mist



assana blue



volcanic ash

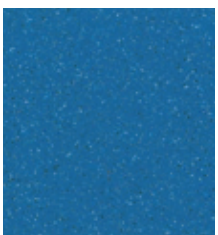


black coral

## starlight series



poseidon



sterling



cosmic blue

Pool ColourGuard® is a world-wide patent pending product.

Pool ColourGuard® is a product of Hydrowall Pty Ltd.  
For all enquiries please email [pcg@hydrowall.com.au](mailto:pcg@hydrowall.com.au)  
[www.poolcolourguard.com.au](http://www.poolcolourguard.com.au)

Hydrowall Pool ColourGuard® is an International patent pending manufacturing process.

Every effort has been made to represent the true colours, however variations may occur due to the printing process. The final product may be subject to a colour variation of +/- 15% due to the climatic conditions and the manufacturing process. Pictures are for illustrative purposes only. \* Conditions apply

Your local authorised Pool ColourGuard® dealer: