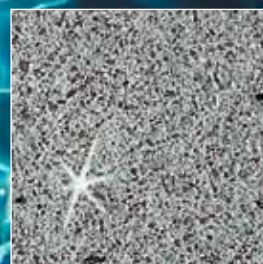




QUARTZON[®]
BRILLIANT POOL COLOURS

Because the pool interior you choose makes all the difference.



Graphite

Quartzon – brilliant continuous colour

Choose Quartzon for a durable finish and vibrant, long lasting colour. Only Quartzon can offer stunning visual appeal and a silky smooth feel.

Our advanced high density mix is made of quartz and special sands with ceramically fired coloured particles. This ensures a smooth to the touch, fade resistant colour with unbelievable radiance.

The stunning reflective properties of a Quartzon pool come from our revolutionary additive called Starfleck. A Quartzon pool with Starfleck will create a beautiful, shimmering haven, capturing and reflecting light like no other finish.

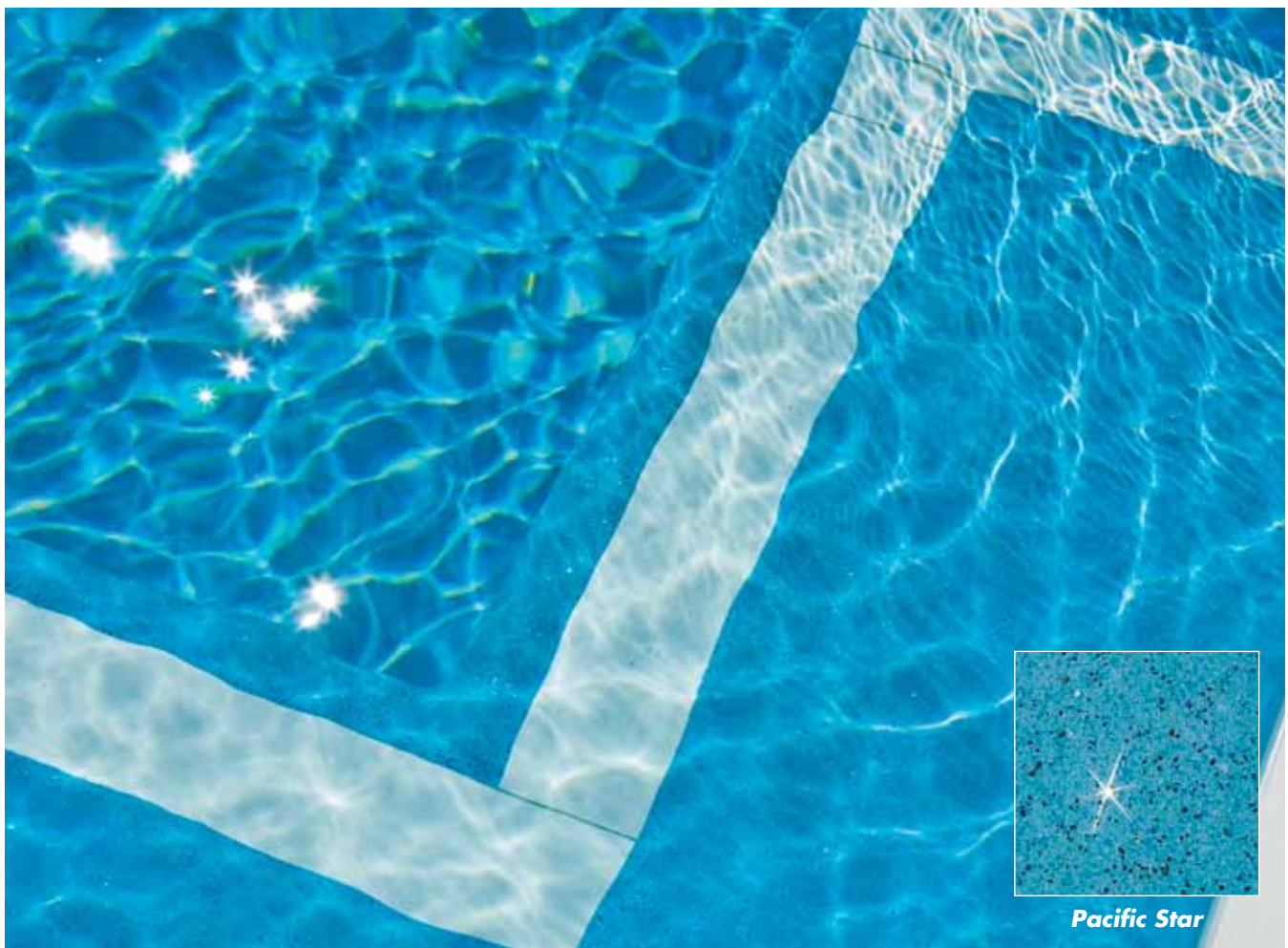
See for yourself how Quartzon can transform your pool from ordinary to extraordinary. Whether you're looking to build a new pool or about to renovate an existing one, your builder or Quartzon applicator can help you choose the extraordinary colour that's right for you.

The original and the best

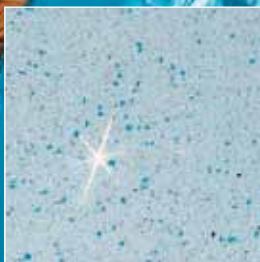
Australian owned and manufactured, Quartzon was developed and launched over fifteen years ago. During that time, over forty-thousand Quartzon interiors have been installed throughout Australia where it has become the most recognised quartz based product on the market today.

Our rigorous testing and relentless commitment to product development ensures that your Quartzon pool interior will stand up to the harshest swimming pool conditions, lasting for years to come.

For a resistant, durable surface with vibrant, long-lasting colour, you can count on Quartzon.



Quartzon captures and reflects the sunlight creating a shimmering haven.



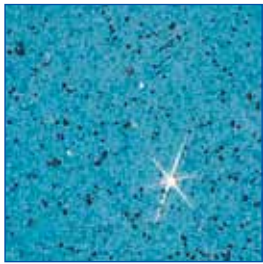
Ice Blue

A unique finish that truly sparkles

It's the cleaner, richer colours and intense light reflections that make Quartzon so different from other pool surfaces.

That's because Quartzon is made from the finest ingredients including brilliant white quartz sand, pure white Danish Cement and premium ceramically coated aggregates.

And only Quartzon contains the unique highly reflective additive called 'starfleck' which makes the pool surface glitter and sparkle like no other. In fact, Starfleck is so reflective, it even captures moonlight to create a sparkling, shimmering effect to pool water.



StarFleck makes the floors and walls of the pool actually sparkle!

Designer colour collection

Create a gorgeous pool sanctuary with Quartzon colour. We have a designer collection of nine stunning colours to choose from, each with the ability to transform pools of any size and shape into a desirable, welcoming haven. Quartzon will not only enhance the look of your pool, but our stunning colours can be artfully selected to complement your pool's surroundings, effectively capturing the day's natural light and blending in flawlessly with its setting.

Colour that will last

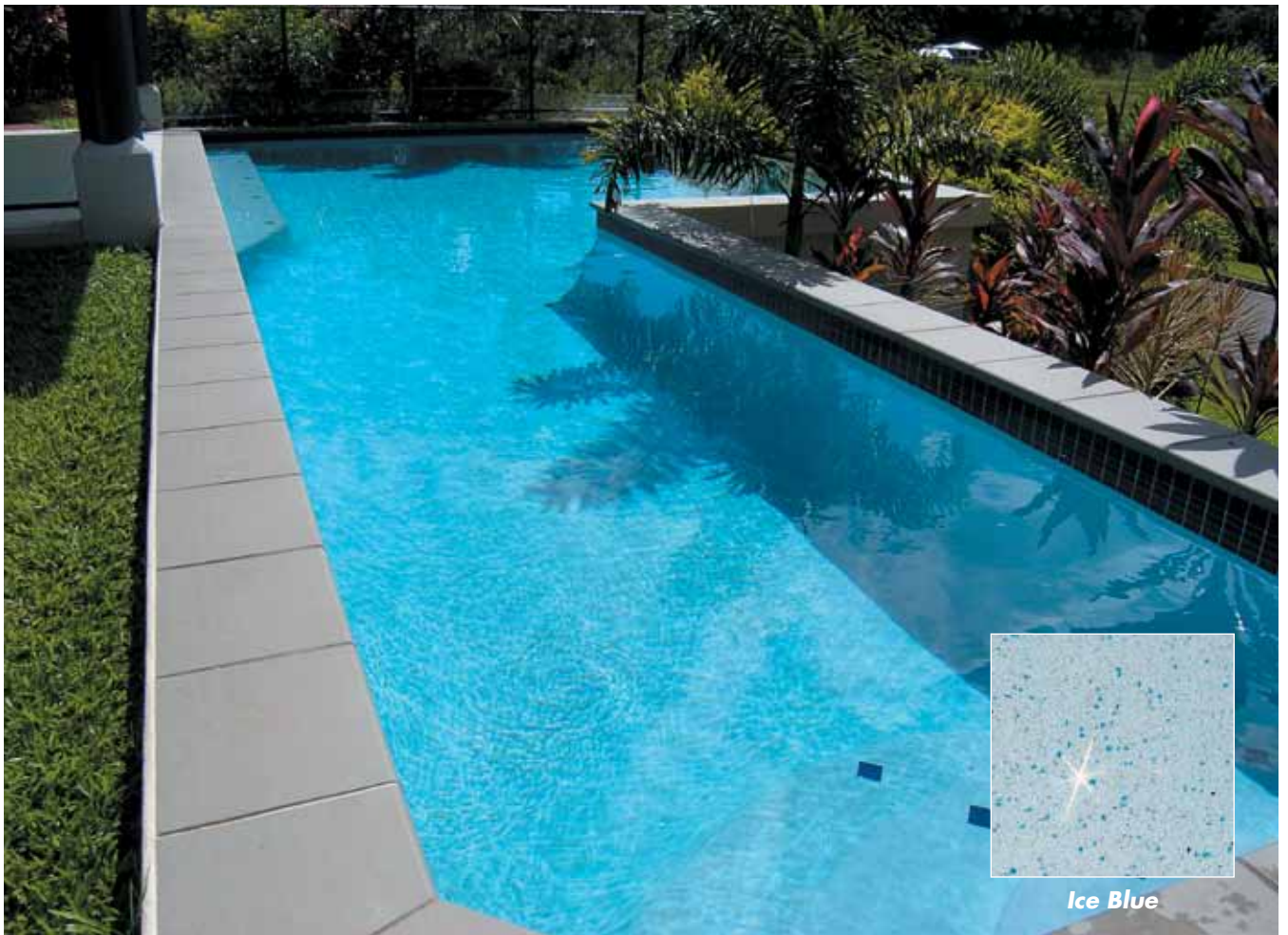
Many pool surfaces use dyed materials which fade after a short time. Quartzon is different. The colour of your Quartzon surface is fade resistant and will remain rich and vibrant year after year. That's because Quartzon uses a technologically advanced colourfast process of ceramic coating, whereby the colour is ceramically fired onto the render, not dyed. Specialised 100% lightfast pigments used to colour both the stones and the cement* ensure your Quartzon surface retains its brilliant colour for many years to come.

* Quartzon's White Beach and Santorini do not require this and do not contain colour pigments within the cement base.



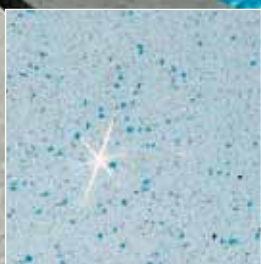
Ice Blue

Ice Blue is a great value Quartzon colour which adds a lot of appeal to this affordable pool.



A tropical, relaxed setting incorporating one of the most popular Quartzon colours.





Ice Blue

An ice blue pool photographed in the afternoon sun.



Pacific Star



Pacific Star

Pacific Star with tiled lane markings.

Nine vibrant colour choices

Whether used for entertaining or simply a relaxing, peaceful haven, a swimming pool should be a source of enjoyment – a focal point for your home or property.

That's why Quartzon has designed an amazing range of beautiful colours with transformational qualities. These stunning colours will brighten your pool and create an inviting area for entertaining, an inspiring place for exercise or a peaceful setting for relaxation.

Quartzon's special blend of quartz and long lasting colourfast pigments offer unparalleled intensity and depth of colour in water. Our reflective additive Starfleck integrates that brilliant colour with light for added lustre – all to complement your pool and the area around it, forming an oasis of complementing features.

Quartzon's durable properties and ceramically fired colour particles will stand up to harsh swimming pool conditions and retain its vibrancy, strength and beauty long into the future.

No matter what Quartzon colour you choose, you can be assured of lasting quality, lasting colour and unique Starfleck radiance.



Pacific Star

Quartzon's Pacific Star provides a stunning contrast to the sandstone pool coping and surrounds of this contemporary pool.



White Beach

White Beach provides a crisp, light blue colour due to the reflection of the sky above.



White Beach

The Quartzon difference

Quartzon versus a pebble finish

A pebble finish is a common budget priced interior for concrete pools. While stronger than surfaces made from fiberglass, marble sheen, vinyl or paint, it lacks the colour and smoothness of a Quartzon interior.

Quartzon is made from a high density mix with close fitting, multi-sized particles that result in a stronger, smoother surface that is soft to the touch, easy to clean and rich in long lasting colour.

A pebble finish leaves gaps and surface pockets where algae and grime can build up. A Quartzon finish however is smooth so dirt and algae can easily be removed thereby giving you a more hygienic pool and a more cost effective surface. And unlike a pebble finish, Quartzon never uses dyes for colour. Quartzon's vibrant, long lasting colour comes from specialised pigments and ceramically fired particles that won't fade, coupled with Starfleck reflections that will always shine.

Quartzon versus glass bead

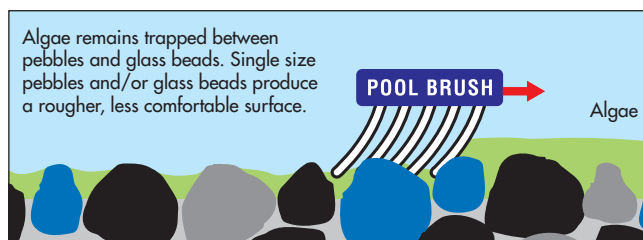
Recently, a new type of pool render has emerged onto the Australian market – the glass bead surface. Similar in consistency to a pebble finish, glass beads are simply added to the cement mix for colour and reflection.

During application, pool builders use a high pressure water blaster to remove the surface cement in order to expose the glass beads.

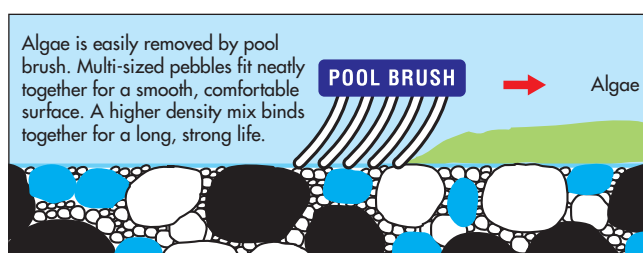
This process causes small ridges and valleys in the surface, which can trap dirt and algae, in the same way a pebble finish does.

Another downfall of using glass within a concrete mix is the likelihood of a reaction called 'Alkali Silica Reaction'.

As described by the Portland Cement Association of America "Alkali-silica reactivity is the process in which



A close-up of a standard pebble or glass bead surface showing hills and valleys that occur between the pebbles and/or glass beads.



A Quartzon surface is smoother, stronger and easier to clean.

certain minerals (mostly glass type silica) in the presence of moisture, are broken down by the highly alkaline environment of concrete producing a gel that expands creating tensile forces in the concrete matrix which cause cracking of the concrete. The cracking then allows more water to infiltrate into the concrete creating more gel, more expansion etc. Ultimately the concrete fails or disintegrates." (Source:- Portland Cement Association of America website, 2011).

If the rounded glass beads detach or 'pop out' of the disintegrating concrete matrix, the surface not only becomes harder to clean, but significantly rougher as well.

That is why we at Quartzon do not use glass or glass particles within our interiors - choosing instead to derive our strong, vibrant colours from ceramically fired sand and aggregates that will not fade or dislodge from the surface.

Quartzon vs

Pebble and

Glass Bead

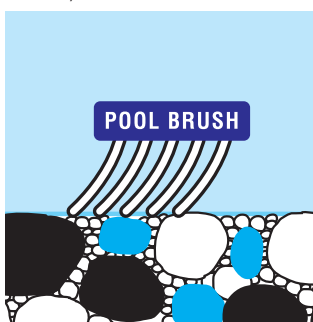


Graphite

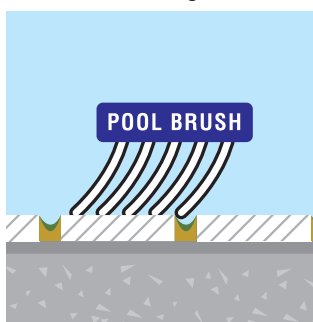


With Quartzon, pool owners can experience rich water colours without distracting and hard to clean grout lines.

Easy to clean Quartzon



Hard to clean grout lines



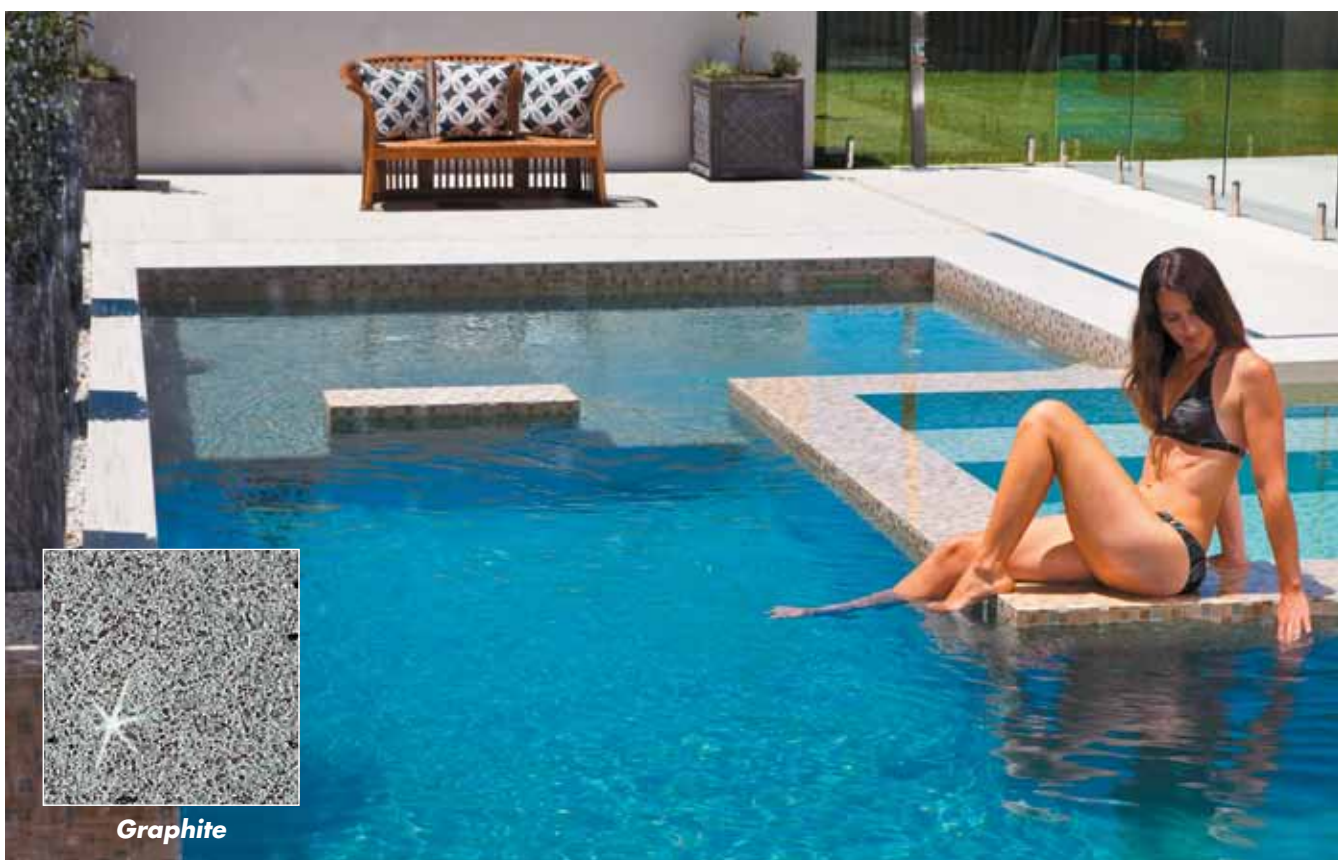
Why choose Quartzon over tiles?

In the past, the only way to achieve rich water colour was with a tiled pool surface. How times have changed!

Quartzon's intense colour comes from ceramically fired stones imbedded in our advanced high-density mix, making for a smooth, seamless surface with vibrant, fade resistant colour. Unlike tiles there are no distracting grout lines, just a consistent surface with continuous, vibrant colour. Of course our stunning colours and gleaming shine go hand in hand with the sparkle of our brilliant Starfleck additive.

Quartzon's smooth, firm surface is also more hygienic and easier to maintain than a fully tiled pool. The even texture of Quartzon makes algae and dirt much easier to remove compared with cleaning it from tiled grout lines – thereby allowing you more time to relax and enjoy your pool.

And while tile surfaces are often slippery, Quartzon, despite its silky smooth feel, offers wonderful slip resistance and grip - a welcome benefit that swimmers will appreciate.



Graphite

Quartzon is easier to keep clean than a fully tiled surface – thereby allowing you more time to enjoy your pool.



Golden Star is suitable for formally structured or lagoon style pools.





Look to Quartzon for style and value

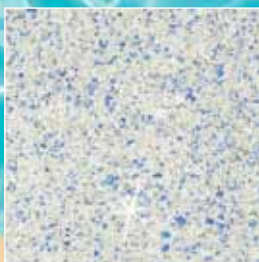
Quartzon takes pride in its long lasting durability and stunning range of designer colours. No matter what hue or shade you choose you'll be delighted with the quality and breathtaking appearance of your Quartzon appointed pool with Starfleck.

From lighter shades like Ice Blue, Santorini and Sky Bay to richer, darker colours like Pacific Star, Royal Blue or Graphite a Quartzon pool interior has superior strength, vibrancy and shine when compared to pebble interiors.

Superior Quartzon colour and durability doesn't mean excessive cost either. Quartzon has a shade and colour suitable for any budget. Lighter shades require fewer ceramically coloured stone particles which make these neutral shades great value. Our richer, more formal colours require greater amounts of these pigments due to their darker shades and richer hues, so require more investment. Even so, the darker Quartzon colours still remain a more cost effective option when compared to fully tiled pools.



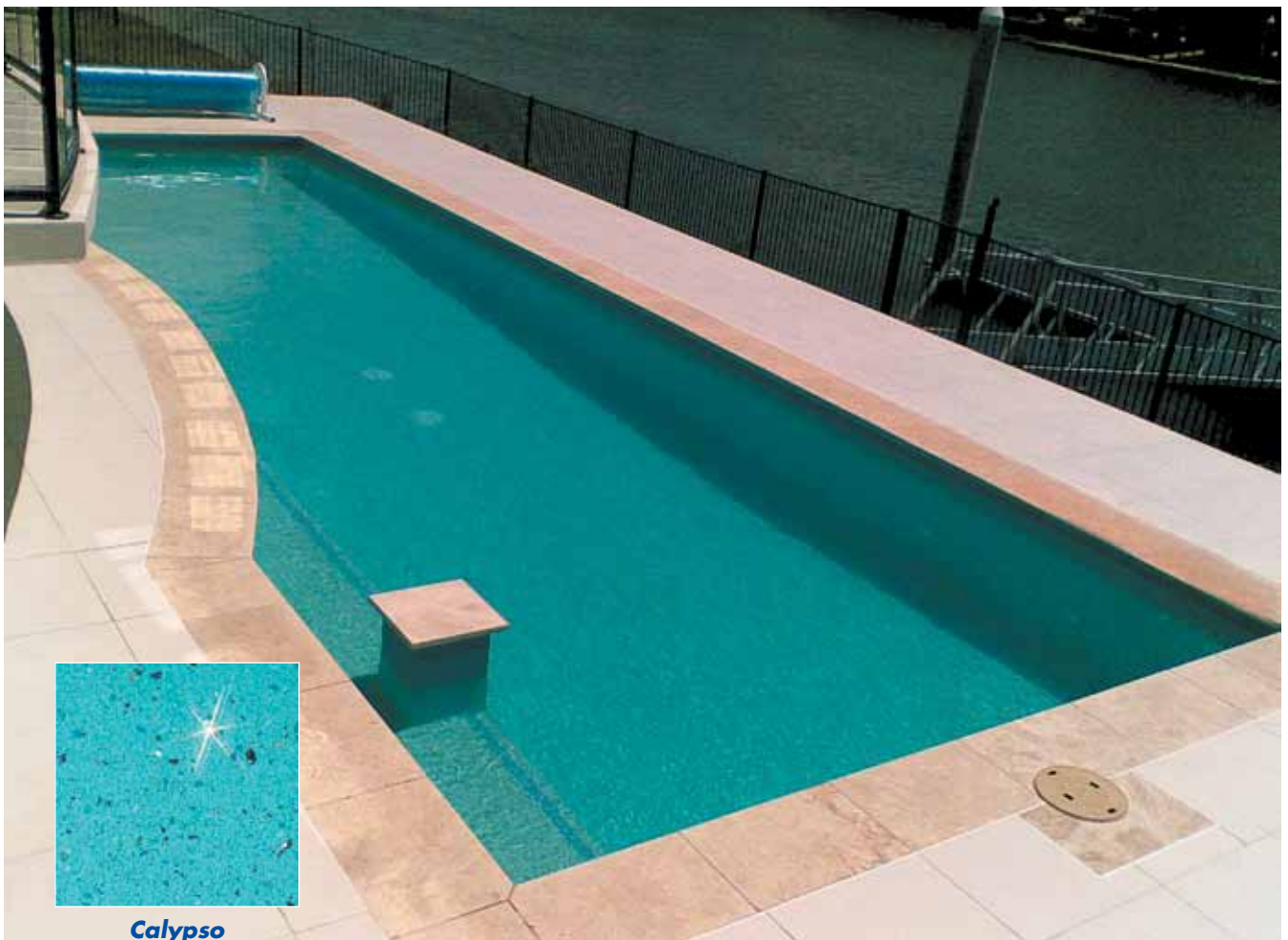
Golden Star is considered a cost effective colour and offers welcoming light aqua tones as the water deepens.



Santorini



If turquoise tones are what you desire, Calypso is the colour for you.



The stunning tone of Calypso contrasts beautifully with the lighter surrounds of this pool.



Royal Blue



Pools that are under an open sky can take full advantage of light reflections to create a richer blue tint to the water.

Selecting the right colour

Possibilities abound when building the pool of your dreams. Choosing the right colour is one of the most important considerations to make as it will influence the overall appearance of your pool and its immediate environment.

Your colour selection will not only define the look of your pool but will also set the tone within its surroundings, creating the ideal atmosphere. With that in mind we suggest that you consider your pool's surroundings before making a colour selection.

A pool that is located under an open sky will receive maximum light, taking full advantage of Quartzon's reflecting capabilities with Starfleck. Pools that are surrounded by trees and shrubs can produce darker shades due to shadows that are cast.

Tile bands and pool depth will also influence the final colour of your pool. Because Quartzon becomes darker when wet, we recommend the placement of a tile band around the water line. This will prevent the appearance of lighter colours above the water and stop 'waterline' marks from appearing on your Quartzon surface.

Making the right colour choice will not only benefit the overall appearance of your pool, but will enhance the atmosphere of its surroundings adding value to your home or property.



Surrounding trees, and contrasting tiles will influence the final colour of your pool.



Royal Blue





A vibrant colour perfect for vibrant bodies.

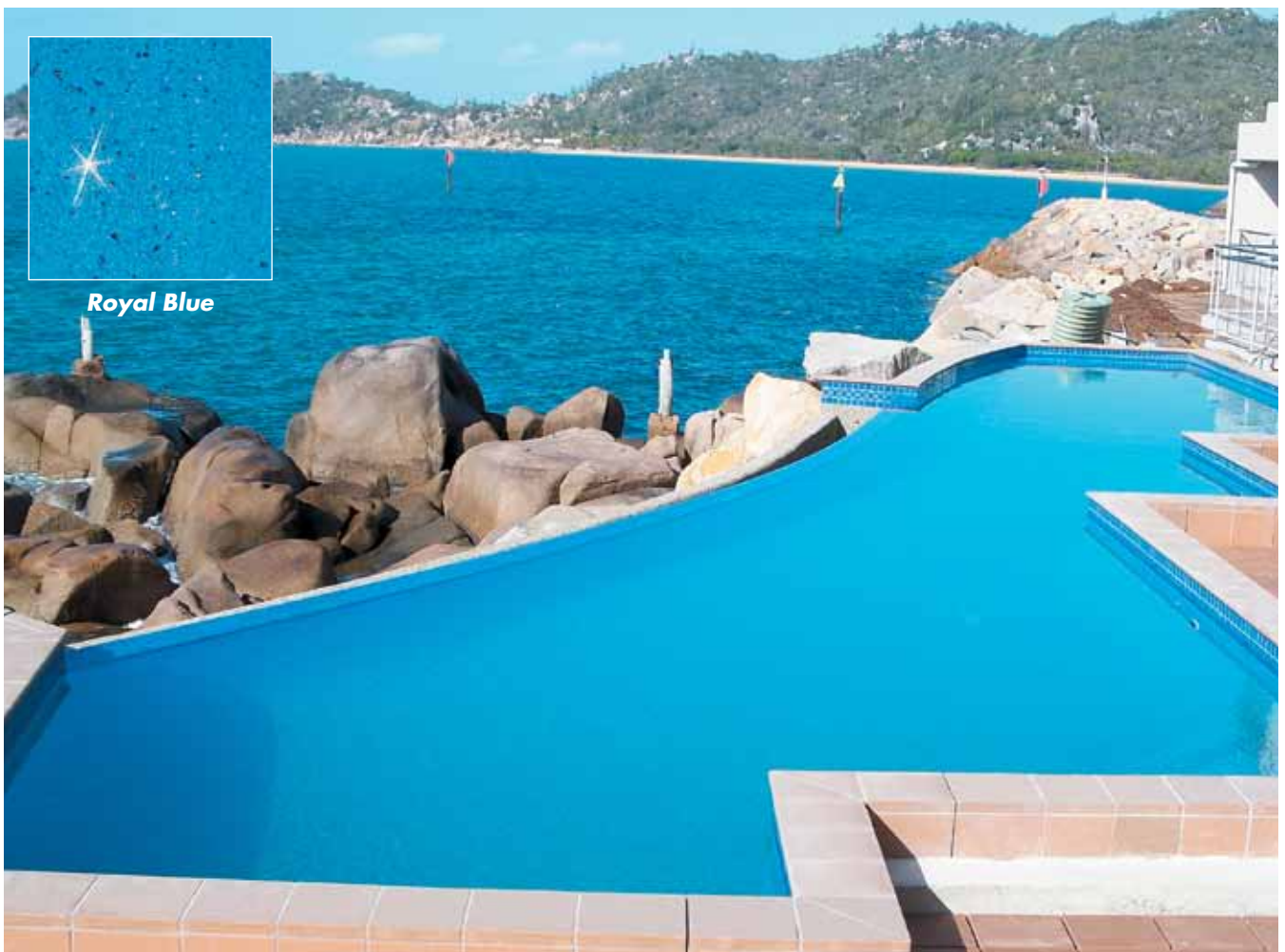


Make your pool a spectacular water feature with the richness of Quartzon's Royal Blue.



Royal Blue

Quartzon Royal Blue.

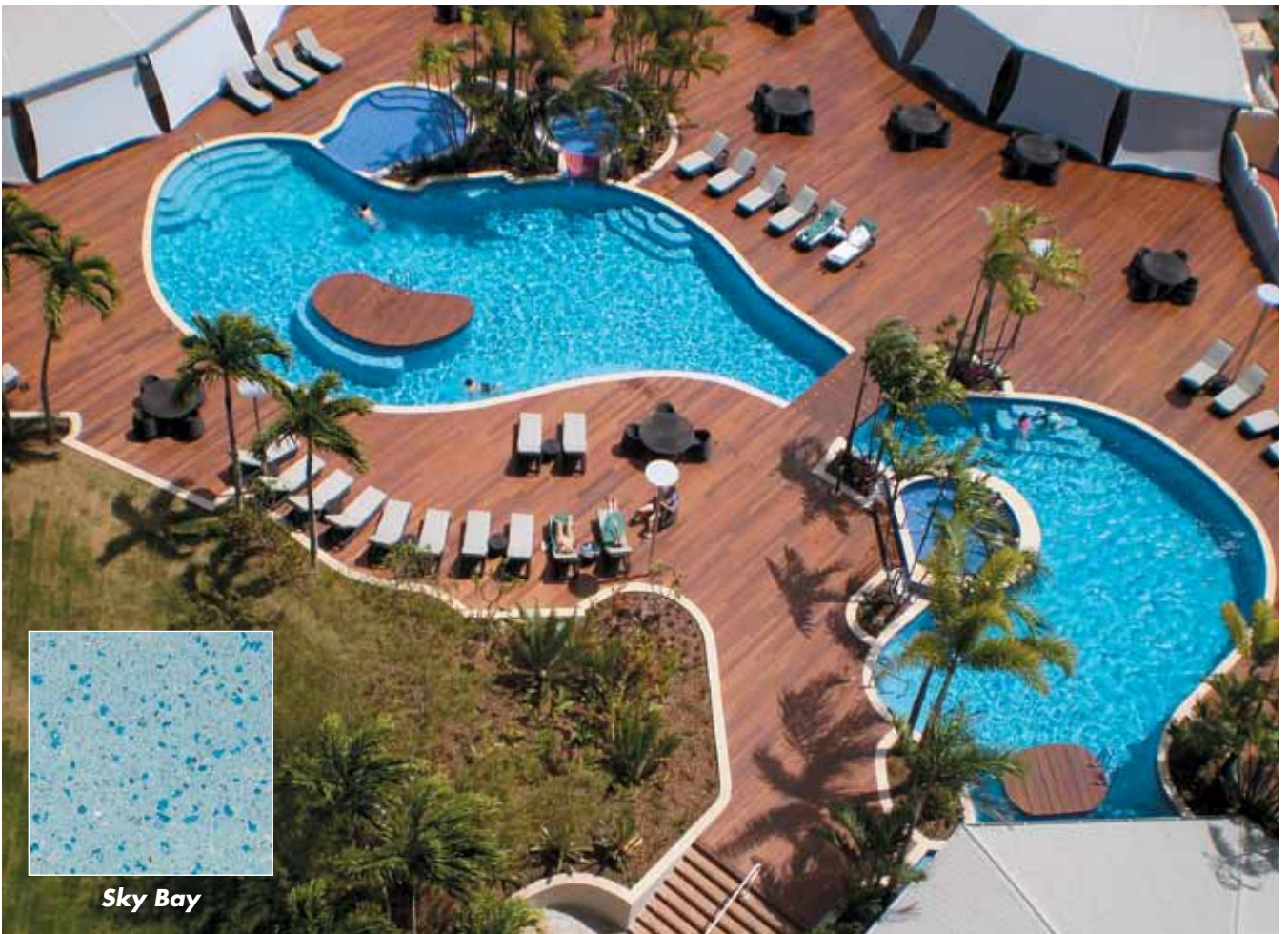


Royal Blue



The photo above and below is of the same Sky Bay pool photographed at midday and again in the early evening.





Cairns International Hotel.





The colour, durability and slip resistant qualities of Quartzon make it a practical choice for swim schools and resorts.

Quartzon for any pool, anywhere

Quartzon's durability with low upkeep requirements make it the perfect choice for Council pools, hotels, resorts, swim schools or any other place that you find swimming pools or themed water attractions.

Our proven slip resistance provides a safe, comfortable surface that meets Australian Standards for 'Slip Resistance for Wet Surfaces'. Firm grip underfoot doesn't mean your surface has to be rough however. Quartzon, with its advanced mix of quartz and other quality materials can also provide a wonderfully smooth surface that is soft to the touch. So remember Quartzon for its silky smooth surface with proven slip resistance.

Councils and businesses will also appreciate the value of Quartzon with regard to installation, cleaning and upkeep. The cost of a Quartzon application is much lower than fully tiling a pool. A painted pool will require re-painting every few years, creating inconvenience and extra cost. Quartzon's smooth finish makes it quick and easy to clean with little upkeep involved.

For details on resort and commercial pools in your area call our helpline today.



Hayman Island, QLD. Photographed at dusk.

The perfect finish when renovating

Why let your tired, old pool languish? Give your existing pool a face-lift with Quartzon. Superior performance, lasting durability and fade resistant colour with Starfleck will transform your modest pool into a beautiful work of art – one to be enjoyed for years to come.

No matter what size or shape, Quartzon can completely revitalize your pool, leaving you with an impressive feature that adds value to your home or property.

Quartzon can be applied over most existing standard pebble, marble plaster or suitably prepared painted surfaces. As long as the shell of the pool is made from concrete, your pool can be modernized with Quartzon. And there's no need to worry about existing tile bands. Quartzon can be applied up to the original tile band.



Quartzon can be applied right up to an original tile band.



Before



After – The pool has been rejuvenated with Quartzon Santorini.

Installing a Quartzon pool

Quartzon is rendered in a similar manner to pebble, marble sheen and many of the other cement based pool plasters. After the rendering is complete, that's where the similarity ends. Rather than using a high pressure water blaster to remove the top layer of cement and expose the coarse aggregates (as in pebble plaster), Quartzon is trowelled to a smooth even finish. The following day your pool is then carefully acid washed, to remove the fine layer of surface cement slurry and expose the brilliant coloured aggregates and a smooth even finish.

Another advantage of Quartzon, is that the product is premixed in bags. All the applicator has to do is add water. This gives you the confidence that you are getting the correct quality product, in the exact colour you have chosen.

It is important that your applicator is experienced in applying Quartzon. Just call or email our technical support team and we will be happy to provide a list of pool builders and/or applicators who are experienced in applying Quartzon.

Cleaning and maintaining your Quartzon pool

Upon installation, Quartzon will provide you with a comprehensive care guide that offers step by step instructions on how to best look after your pool.

Quartzon is compatible with both salt and chlorinated pool systems as well as many other sanitation systems available today. It is important to note that no matter what kind of render your pool has, it should always be kept at an optimal level of balance and cleanliness.

When compared with other pool renders, cleaning and maintaining your Quartzon surface will be quick and simple. The surface finish is rugged but smooth which means Quartzon stands up to harsh swimming pool elements while still being 'user friendly' when cleaning. Even most stains can be relatively easy to remove. Additionally, we recommend the use of a tile band to prevent a waterline from forming on your pristine Quartzon surface.

Call us today for a copy of the 'Quartzon Start-Up and Maintenance' DVD which will provide handy tips on how to look after your pool.

Comprehensive support and advice

Owning and maintaining a pool shouldn't be a burden. While there are considerations to make when building and maintaining a pool, the ownership experience should be an enjoyable one. That's why when choosing a Quartzon render, you can be assured of receiving customer support with pertinent information to best assist you with the care of your pool.

Proper upkeep of your pool is crucial to getting the most out of your investment. That's why our website www.quartzon.com.au includes comprehensive information on caring for your concrete pool. Additionally, every Quartzon pool owner will receive our Free 'Care Guide' and 'Start-Up and Maintenance' dvd. These valuable resources include important information on basic start-up procedures and the long-term care of your pool.

We take pride in our 'after-sales support' and we take our service commitment seriously. After all, we only look as good as your pool does.

The Quartzon quality guarantee

From its inception over fifteen years ago, Quartzon has undergone rigorous testing and continues to be manufactured to the highest standards. Our strict quality assurance system and factory packaging ensures that our customers receive the same high quality blend every time.

Remember, Quartzon is never mixed on-site, so be sure to look for Quartzon's distinctive packaging upon delivery. All your Quartzon applicator has to do is add water and Quartzon is ready for application. Beware of cheap imitations and don't settle for second best when it comes to your pool.

For additional peace of mind, we offer a seven year manufacturer's warranty on our product as well as a Quartzon Certificate of Authenticity.*

Please also check with your pool builder or surface applicator for their workmanship warranty offer.

*Simply send in your warranty card and pool contract details and we will issue your certificate – your guarantee that you have received the genuine article.



Your pool builder will initially provide you with Cal-Stop as well as your Quartzon Care Guide and CD to keep your Quartzon pool looking beautiful.



Quartzon's distinctive packaging and your Certificate of Authenticity is your guarantee that you are receiving the 'genuine' product.



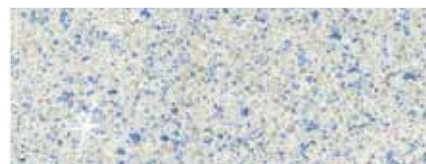
Quartzon has undergone rigorous testing and is manufactured to a strict Quality Assured System.



White Beach



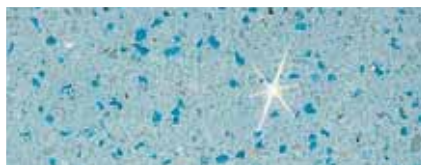
Graphite



Santorini



Ice Blue



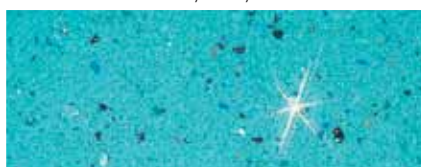
Sky Bay



Pacific Star



Royal Blue



Calypso



Golden Star

Quartzon is applied by hand under varying weather and site conditions. Pool colours will change depending on site conditions, surrounding colours, cloud cover and depth of water. Due to these environmental factors and limitations in the printing process, the colours in this brochure should be used as a guide only.

Please phone us or ask your pool builder for a copy of the Quartzon 'true to life' colour card which shows a larger sample of each colour, in the texture you can expect from Quartzon.



Acknowledgements:

We would like to thank the following companies for allowing us to use photos of their pools in our brochure:

Front Cover **Coastal Pebble and Tiling** (Pacific Star), Gold Coast QLD
 Page 2 **Norfolk Pools**, Brisbane, QLD
 Page 4 **Summit Pools**, Sydney, NSW
 Page 6 Top – **Dean Thomas Pools**, Cairns, QLD
 Page 7 **Woodtli Schwimmbadtechnik**, Switzerland
 Page 8 **By Design Pools**, Gold Coast, QLD
 Page 9 Top – **Bunyip Pools**, Sydney, NSW
 Page 9 Bottom – **Coastal Pebble and Tiling**, Gold Coast QLD
 Page 10 Top – **Fowke Design and Construction**, Brisbane, QLD
 Page 10 Bottom – **Urban Oasis**, Adelaide, SA
 Page 12 **Sundollar Pools**, Gold Coast, QLD
 Page 13 Bottom – **Eco Design Pools**, Brisbane, QLD
 Page 14 Top – **Splash Pools**, Cannonvale, QLD
 Page 14 Bottom – **Distinctive Pools**, Brisbane, QLD
 Page 15 Top – **Aspect Pools**, Sydney, QLD

Page 15 Bottom – **Distinctive Pools**, Brisbane, QLD
 Page 17 Bottom – **Sundollar Pools**, Gold Coast QLD
 Page 18 **Sundollar Pools**, Gold Coast, QLD
 Page 19 Top – **Dean Thomas Pools**, Cairns, QLD
 Bottom – **Reliance Pools**, Sydney, NSW
 Page 20 **Summit Pools**, Brisbane, QLD
 Page 21 Top – **Peter Ryan Pools**, Sydney, NSW
 Page 21 Bottom – **Oxygen Pools**, Brisbane, QLD
 Page 22 Top – **Reliance Pools**, Sydney, NSW
 Page 22 Bottom – **Dean Thomas Pools**, Cairns, QLD
 Page 23 Top and Bottom – **Urban Oasis Pools**, Adelaide, SA
 Page 24 Bottom – **South Pacific Pools**, Adelaide, SA
 Page 25 Top – **John Quinlan Spas and Pools**, Orange, NSW
 Page 26 Renovation by **Pools Old and New**, Brisbane, QLD

Your local pool builder is:

Quartzon is manufactured by River Sands Pty Ltd

Brisbane 07 3287 6444
 Melbourne 03 9311 9225.
 Sydney 02 9756 1711
 International + 61 7 3287 6444
 Freecall 1800 077 744.
 Fax + 61 7 3287 6445
 Internet: **www.quartzon.com.au**
 E-mail: **mail@quartzon.com.au**

683 Beenleigh-Redland Bay Road,
 CARBROOK, BRISBANE QLD 4130 AUSTRALIA

Other product brands manufactured by River Sands Pty Ltd:



Quartzon are members of the Swimming Pool and Spa Association within each state.