

Decorative Concrete

SELECTION GUIDE – SYDNEY NSW 2019



boralstone® colori® exposé® luminesque®



New South Wales' stylish range of coloured, exposed aggregate, illuminating and polished concrete products.

Our people, products and ideas are what make Boral. Quality is assured with Australia's largest building and construction materials supplier.

boralstone[®] **polished** and honed concrete

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colori[®] **coloured** concrete

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exposé[®] **exposed** aggregate concrete

6

luminesque[®] **illuminating** concrete

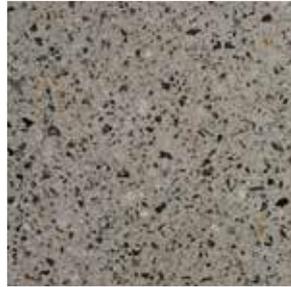
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Information and finishing

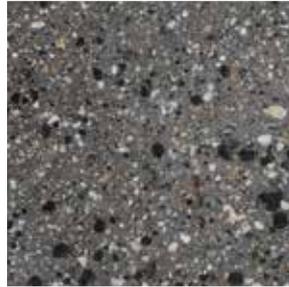
8



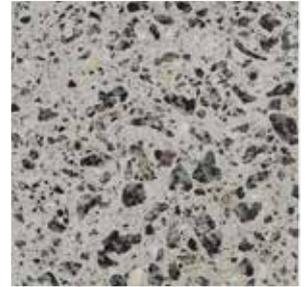
RIVERBED



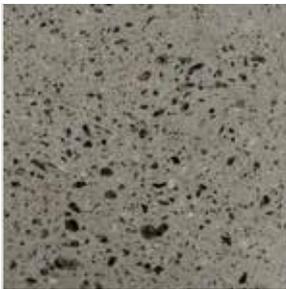
PEPPERSAND



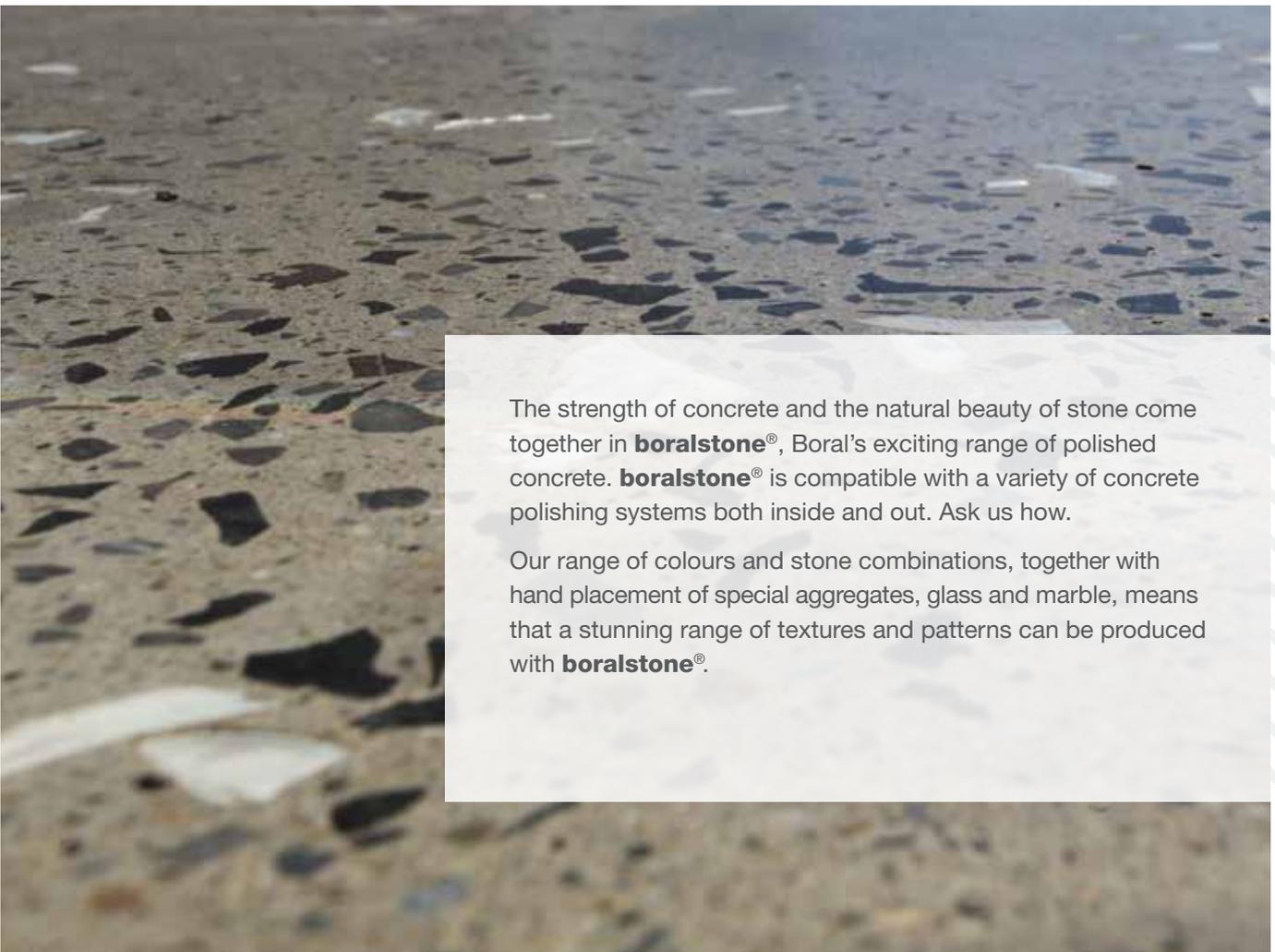
NIGHTSCAPE



**GREY PEPPER
FULL GRIND**



**GREY PEPPER
SPOT GRIND**



The strength of concrete and the natural beauty of stone come together in **boralstone®**, Boral's exciting range of polished concrete. **boralstone®** is compatible with a variety of concrete polishing systems both inside and out. Ask us how.

Our range of colours and stone combinations, together with hand placement of special aggregates, glass and marble, means that a stunning range of textures and patterns can be produced with **boralstone®**.



BLUE STEEL



BURNT ORANGE



CACAO



CAFE



CANVAS



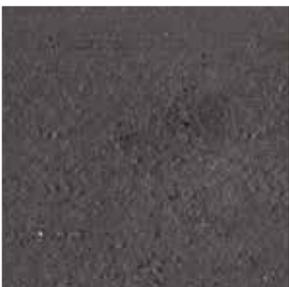
CHARCOAL



COCONUT



GRAPHITE



GREY MIST



INDIAN INK



JET BLACK



LATTE



LIME WASH



MOONLIGHT



MUSHROOM



ORANGE CREAM

PLEASE NOTE: NATURAL PRODUCTS CAN VARY

Boral decorative concrete contains aggregates and other materials that originate from natural quarry products, therefore some variation in appearance and consistency may occur. We recommend making final colour selections from an actual sample.



PISTACHIO



SALT DUNE



SANDSTONE



SILVER



SPICE



STONE



STRAW



TERRACOTTA



TOFFEE



TUNGSTEN



TUMERIC



TUSCAN CLAY



The **colori**[®] range includes a choice of coloured concrete options which then incorporate various textures, lines, patterns, shapes and other effects into the concrete surface to create an innovative finish. **colori**[®] concrete oxides colour the full depth of the entire mix not just the surface to provide a rich colour.

The inspiring and expressive tones introduced through Boral's **colori**[®] range allow you to find a new freedom through colours. Now the once functional areas become features of expression, areas of entertainment, and elements of design.



SNOWDRIFT



GRANITE



TWILIGHT

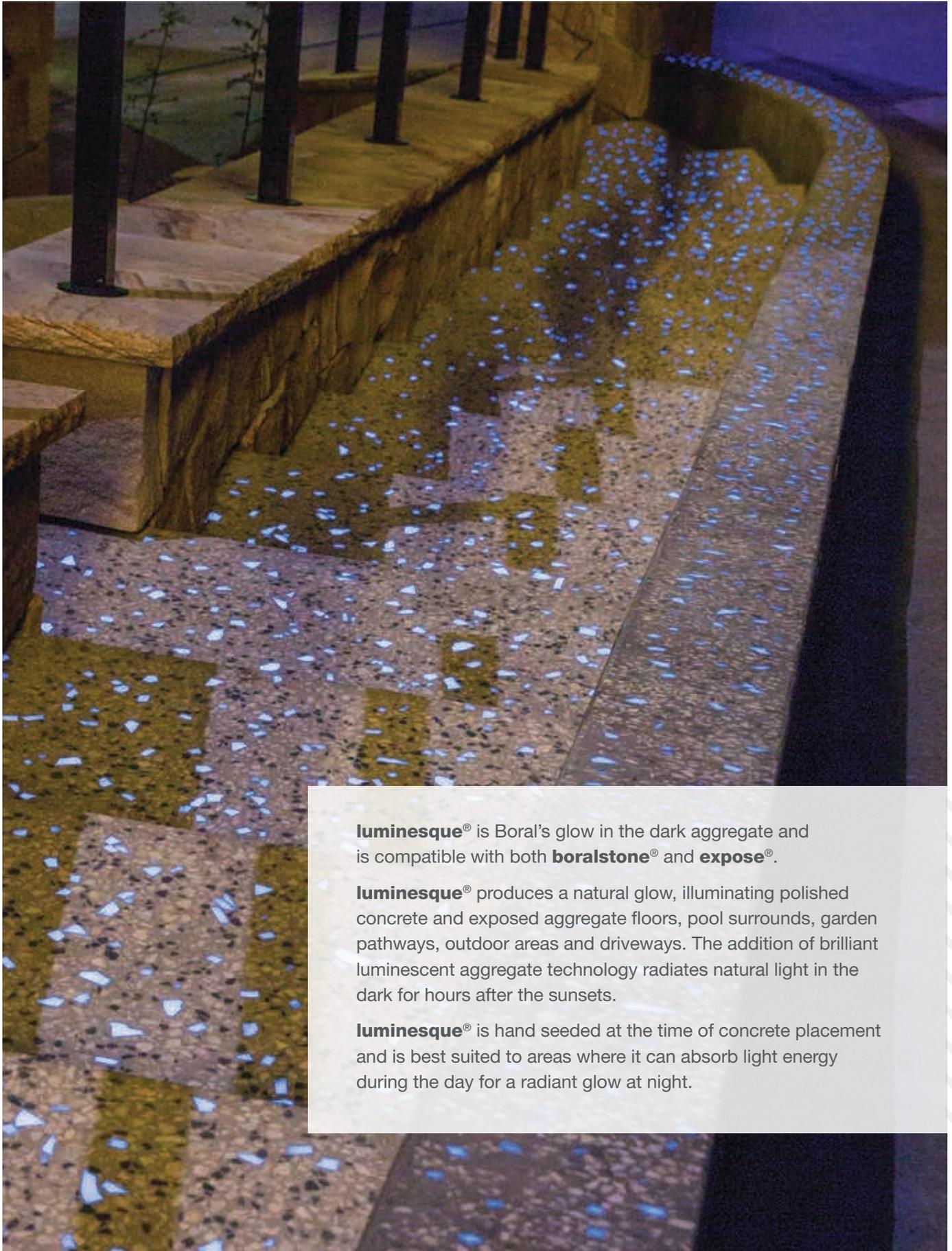


The **exposé®** range is created through a process resulting in the stone being exposed that highlights its natural elements. **exposé®** is ideal for outdoor areas, the more heavily exposed finish is perfect for driveways or areas requiring more grip.

To create extra dimension and individualise your project, select from our **colori®** range and add them to your favourite **exposé®** product.

PLEASE NOTE: NATURAL PRODUCTS CAN VARY

Boral decorative concrete contains aggregates and other materials that originate from natural quarry products, therefore some variation in appearance and consistency may occur. We recommend making final colour selections from an actual sample.



luminesque® is Boral's glow in the dark aggregate and is compatible with both **boralstone®** and **expose®**.

luminesque® produces a natural glow, illuminating polished concrete and exposed aggregate floors, pool surrounds, garden pathways, outdoor areas and driveways. The addition of brilliant luminescent aggregate technology radiates natural light in the dark for hours after the sunsets.

luminesque® is hand seeded at the time of concrete placement and is best suited to areas where it can absorb light energy during the day for a radiant glow at night.

Important information

PLEASE READ BEFORE YOU ORDER

PLAN AHEAD – Decorative concrete uses speciality ingredients. Please notify us of your total job requirements and allow a minimum of two working days notice from the date the order is placed with Boral. Check weather forecasts in advance, it is vital to the quality of the concrete that it is not exposed to rain, hail, wind, debris or very hot or humid conditions during the placing/setting process.

USE A PROFESSIONAL – Decorative concrete products require greater attention and or measures when placing and finishing beyond that of regular concrete. Please consult an experienced decorative concreter about the specific requirements of your project. Ask to see their portfolio of past projects.

DOUBLE CHECK – When your selected mix is delivered to site and before it is placed, we advise you confirm that the description and product are what you have ordered. Carefully read the information on the delivery docket. As a double measure, ask the delivery driver to wash off a sample for your inspection. Be sure to wear protective clothing and glasses when handling concrete.

PUMPING – Decorative concrete products are available in “pump” mixes. These mixes contain less stone and more sand than the regular mixes pictured, please consider the effect this will have on your project prior to ordering the mix. It may not suit all pump designs or applications.

NO ADDITIONAL WATER – Your concrete will be designed for a specific water ratio or “slump” as prescribed on the delivery docket. Adding water beyond the prescribed slump may make it easier to work with, however it will also cause a loss of strength and lead to cracking, bleeding and/or dusting issues. Addition of water will create colour variations to your finished product.

PROTECTION – Always use quality concrete sealing, finishing or exposing agents. Sealing your project will improve the appearance, protect against weathering and extend the life of your concrete.

CONCRETE BURNS – Cement-based products such as concrete have corrosive properties that may be harmful to the skin or eyes. Please wear appropriate personal protective equipment at all times when handling cement products.

ENVIRONMENT – Cement-based products such as concrete can cause lasting damage to the surrounding environment if not properly controlled. Please ensure you or your concreter contains all concrete material and properly disposes of the waste. Consult your local council for more information or advice.

NATURAL PRODUCTS CAN VARY – Boral Decorative concrete contains aggregates and other materials that originate from natural quarry products therefore some variation in appearance and consistency may occur. We recommend making final colour selections from an actual sample. The illustrations and/or samples pictured are intended as a guide only and not an exact representation of the finished product. Material may contain traces of iron found in quarries that could stain the concrete.

Contact Boral **1300 552 555**

Please email us on sydmetrocsc@boral.com.au for further information or visit the Boral website for the full range of Boral products www.boral.com.au or for specific product information www.boral.com.au/DecorativeConcrete

Professional finishing options

ASK AN EXPERIENCED DECORATIVE CONCRETER

boralstone®

POLISHED CONCRETE – is a smooth flat finish used for internal areas, revealing the decorative aggregates in either a full depth, medium or partial exposure. Polished concrete can be sealed, similar to timber floor boards or highly polished like stone or terrazzo.

BURNISHED CONCRETE – is a smooth flat finish used for internal areas where there is no exposure of aggregates; fines in the concrete may be exposed resulting in a lightly speckled appearance.

HONED CONCRETE – is recommended for external areas allowing the flow through of your polished concrete internally to honed concrete externally. Honed concrete is ground to a course cut allowing for slip resistance requirements for external elements. Honed concrete brings to life driveways, patio areas and pool surrounds.

colori®

BROOM, COVING TROWEL, SPONGE AND INPRINTS – Innovative and economical method to create various textures, lines, patterns, shapes and other effects into the concrete surface.

SAND BLASTING – Removing the top layer of concrete to create a rough, sandy look or expose stones in sections and patterns. Please note that the **colori®** range does not include decorative aggregates.

SAW CUTS AND GROOVES – Create tiled effects, lines and shapes using a saw or hand tool.

SURFACE SEEDING – Adding small amounts of stones, pebbles, rock salts, etc. into the surface by hand before the concrete sets. Rock salt dissolves when washed to create indents.

exposé®

LIGHT EXPOSURE – Taking 1-2mm off the surface after placing reveals less stone. Great for footpaths or outdoor areas.

HEAVY EXPOSURE – Taking 3-5mm off the surface after placing reveals more stone for a more coarse surface. Great for driveways or areas requiring more grip. Please note that overexposure may cause stones to separate from the surface.

luminesque®

luminesque® is an aggregate application producing a bright natural glow-in-the-dark that illuminates polished concrete floors, pool surrounds, garden paths, outdoor areas and driveways.

The addition of brilliant luminescent aggregate technology radiates natural light in the dark for hours after sun exposure. **luminesque®** can be used in **expose®**.