

BORAL CONCRETE
Build something great™



boralstone™ colori™ exposé™ luminesque™

DECORATIVE CONCRETE SELECTION GUIDE – VIC



Melbourne's **premium range** of exposed, coloured and polished concrete

BORAL

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, strong winds, 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 a BSA Approved Concretor about the requirements specific to your project. We recommend the use of joints to reduce the chances of cracking. Boral will not be liable for poor placement practices.

DOUBLE CHECK – When the product is delivered and before it is placed, you must check that the description and the product are to your satisfaction and carefully read the information on the delivery docket. 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. 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 (pictured below).

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 Concretor contains any 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 rock quarries which could stain the concrete (pictured below).



Cracking



Rust Stain

Professional finishing options

ASK YOUR BSA APPROVED CONCRETOR

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; lines 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 coarse cut diamond allowing for slip resistance requirements for external elements. Honed concrete brings to life driveways, patio areas & 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 over exposure may cause stones to separate from the surface.

luminesque™

Now you can have the natural beauty of stone with the strength and natural glow of luminescent concrete.

Luminesque™ is a new concrete aggregate application (patent pending) producing a bright natural glow in the dark, illuminating polished concrete floors, pool surrounds, garden pathways, outdoor areas and driveways. It is available in a range of 'glowing' colours. The addition of brilliant luminescent aggregate technology radiates natural light in the dark for hours after daylight sun exposure.

Luminesque™ can be seeded in-situ, applied as exposed or polished concrete and is best suited to areas where it can absorb light energy during the day for a radiant glow at night.

Luminesque™ concrete can reduce the need for artificial light and with a long life-span, will light the way for many years to come.

* Patent No. 2011202310

Display locations

boralstone™ POLISHED CONCRETE



colori™ COLOURED CONCRETE



exposé™ EXPOSED CONCRETE



luminesque™ ILLUMINATING CONCRETE



Contact Boral **133 006**

Visit the Boral Website for specific product information www.boral.com.au/boralstone or www.boral.com.au/luminesque

boralstone™ colori™ exposé™ luminesque™

The Boral and the products with the Boral logo are trademarks of Boral Limited for the Victorian Region. Boral reserves the right to alter, remove or replace its products without giving notice. Please contact Boral Concrete on 133 006 for information on current products.

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boralstone™

POLISHED CONCRETE



Snowdrift



Savannah



Tanami



Latta

The Boralstone™ range combines the beauty of stone with the strength of concrete. Boralstone™ is compatible with most polishing techniques, polished, burnished, Hiperfloor™, HTC Superfloor™ and honed in full depth, medium and partial exposure. Call us for a referral to a specialised polishing contractor.

luminesque™

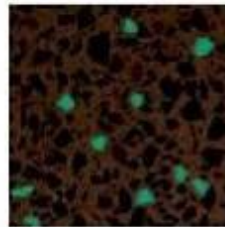
ILLUMINATING CONCRETE

By Day



Jade Aggregate
Polished Concrete

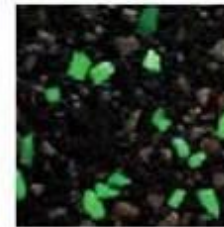
By Night



Jade Aggregate
Polished Concrete



Sky Blue
Exposed Concrete



Shamrock Green
Exposed Concrete

Luminesque™ is Boral Concrete's new concrete aggregate that allows your concrete to glow. Speak to one of our concrete specialists for information on how you can individualise your Exposed or Boralstone™ projects with Luminesque™.

exposé™

EXPOSED CONCRETE



Alpine



Coastal



Starlight



Twilight



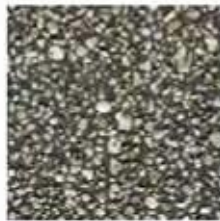
Heartland



Outback



Hallmark



Galaxy



Blackwood

The Exposé range is created through a process resulting in the stone being exposed which highlights the natural elements of the stone. Exposé is ideal for use on outdoor areas, the more heavily exposed finish is perfect for driveways or areas requiring more grip. To add extra dimension and individualise your project, select any of the colours from our Color range and add them to your favourite expose product.

Please note: NATURAL PRODUCTS CAN VARY - Your 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.

colori™

COLOURED CONCRETE



Tuski*



Cashew



Pompeii



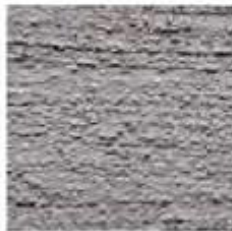
Toffee



Stone



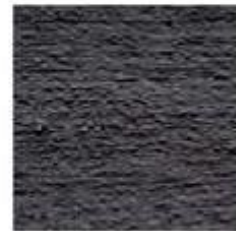
Linseed



Metal



Moonlight



Eclipse

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 colours colour the full depth of the entire mix not just the surface to provide a rich colour.

The resulting colour of your project is subject to variation due to environmental, placement techniques and raw material changes. The colours featured in the Colori range are to be used as a guide only and not an exact representation. *The colour names relating to DT White Gravel.