

CONCRETE
COLLECTIVE



Concrete isn't what it used to be. Now we can cast it thinner, lighter and in an infinite range of colours. Whether you want something purely functional, or an artful centrepiece, we'll partner with you to create a practical, durable and beautiful design.

All of our pieces are carefully crafted by hand, bringing the richness and stylistic touches of human hands to modern materials. We'll work with you to produce designer concrete no one thought possible.



We are specialists in custom Glass-Fibre Reinforced Concrete (GFRC) for residential and commercial applications. Through the use of glass and PVA fibre throughout our concrete mix, we mitigate the requirement for conventional steel reinforcement, resulting in a lighter, thinner and stronger final product. The active matrix of fibres creates a flexible and stable final product, far more resistant to cracking than conventional concrete products.

Thickness and Weight

A 20–25mm structural layer, depending on its application, is used in all products to maintain its superior strength. Aprons or foam inserts are then used to reach the desired thickness.

Our concrete generally weighs approximately 40–50kgs per square metre.

The Nature of Concrete

Concrete is not a homogeneous, uniform material and just like natural wood or stone, the finished concrete's appearance will always have aesthetic variations of shade, colour and pattern.

Applications

Our concrete is generally only limited by the designs we receive. From benchtops, to door handles and wall panels to baths, contact us to work through your custom design.

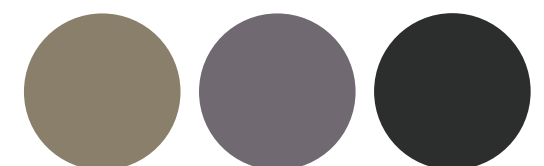
Colours

Our concrete can be cast in an infinite range of colours to suit your application. From the subtle and sophisticated through to the vibrant and bold, we can work with you to produce exactly what you are after.

Our standard colour selection ranging from light to dark:



1. Ash 2. Smoke 3. Desert 4. Nickel



5. Taupe 6. Stone 7. Coal

Finishes

Concrete Collective offer an extensive range of custom finishes developed in-house through extensive experimentation.



a. Hand trowelled b. Cream c. Salt and Pepper



d. Pitted

[a] Cast face-up with a trowelled finish to achieve high amounts of variation. [b] Off-form with a light polish to achieve subtle variation. [c] Off-form with a light grind to expose sand particles. [d] Off-form air pocket finish giving a very natural look and feel.

Sealer Finishes [e] retains the concrete's natural character with a subtle sheen.



e. Satin





Concrete Benchtops, Panelling and Splashbacks. Connect Six House by Whiting Architects. Photos by Shannon McGrath.





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Top left and right.
Custom Concrete Vanity.
Thornton Project for Doherty
Design Studio. Photo by
Derek Swalwell.

Bottom-left.
Archimedes by Christopher
Boots. Photo by
Christopher Boots



Left.
Concrete Shower Seat Park
Orchards House for Rachcoff
Vella Architects. Photo by
Mat Moore.

Top.
Custom Curved Tiles and
Concrete Benchtops. Abacus
East for ST Style Design
and Offbite Projects. Photo
by Mat Moore





Left.
Concrete Benchtops and
Custom Wrap Around in our
Lower Plenty project. Design by
Concrete Collective. Photo by
Mat Moore.



Right.
Concrete Benchtops, Door
Panels and Splashbacks.
Concrete Collective Showroom
by Rachcoff Vella Architects.
Photo by Mat Moore.

Concrete Fireplace Hearth.
Thornton Project for Doherty
Design Studio. Photo by
Derek Swalwell.



Custom Concrete Cladding and BBQ Setting. Albert Rd Project for Fender Katsilidis and Watpac. Photos by Mat Moore.



Warranty

All Concrete Collective products come with a two (2) year manufacturer's warranty valid for any manufacturing defects in the piece.

Maintenance

Over time and with constant use, your concrete product will begin to show signs of general wear and tear. Should you wish to have your concrete resurfaced at any stage, please contact our office and we will gladly provide you a maintenance quote.

Concrete is not a homogeneous, uniform material and just like natural wood or stone, the finished concrete's appearance will always have aesthetic variations of shade, colour, and pattern. If you are concerned with any particular variations in your piece, please do not hesitate to give us a call.



Sealer

A hybrid polyurethane sealer created specifically for our concrete is applied to all pieces. This product is acceptable for use in food preparation, is heat resistant and UV stable. Our sealer acts as both a penetrative and topical sealer to prevent unwanted particles from entering the pores of the concrete — even on a microscopic level.

Just like other stones, concrete is a porous substance and is susceptible to marking and staining. Our sealer will protect against spills and stains, but we recommend acting swiftly (within a few hours) to clean up any substances that may harm the concrete.

Given the durable and resilient properties of the sealer, it will perform exceptionally in both internal and external applications.

General Maintenance and Care

Although a very hardy product, the final sealed concrete product is still susceptible to scratching and abrasions and should be cared for as you would a stone/marble product. We advise that chopping and dragging sharp objects across our concrete products be avoided.

Common household use should not cause cracks or chips, although as with all stones, corners are vulnerable to hard impacts with blunt objects so we advise general care.

Our concrete will naturally wear over time and as such, Concrete Collective offer an on-site maintenance and resurfacing service if required. Should the sealer be damaged throughout its lifetime, it can also be treated and reapplied on site.

Cleaning

Cleaning with the use of light solvents (warm water and soap) and a clean cloth is all that is required for general upkeep of our concrete products. Should this not be enough to remove a stubborn spill or mark, the use of light chemicals (Ajax, Windex) is acceptable, but must be used sparingly.

Harsh abrasives or cleaning chemicals could wear down the sealer and should be avoided where possible.

Cooking and Food Preparation

Our sealed concrete product is acceptable for food preparation, is heat resistant and prevents unwanted particles and bacteria from entering the pores of the concrete.

With this being said, we strongly advise against using the product as a chopping board and placing hot plates, pots and pans directly on the concrete surface. This will help increase the longevity of your piece. As a rule of thumb, if the object is too hot to touch, it should be placed on a table trivet.

The Showroom

Take a step into our showroom and be immersed in all that Concrete Collective has to offer.

From feature panelling to fully integrated concrete systems, our industry leading playground for adults has virtually everything you need to see your concrete dreams to fruition.

Designed by Rachcoff Vella Architects and built in collaboration with Woodcut, Alternative Surfaces, Designer Doorware, Wood Melbourne, Meek Bathware and Timber Assembly, we have created a space that is a one stop shop for your every need.



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