

# PermaTech

Precast concrete finishing solution



**precast.**  
build faster,  
build smarter,  
build better.



## PermaTint

a colouring solution offering a vast array of long lasting colour options.

## PermaForm

allows shapes and textures to be imprinted into the panels surface.

## PermaGraf

photographic images in outstanding detail embedded in the concrete's surface.

# The PermaTech Finishing Solution

The sky's the limit, from artistic designs, photographic images, shapes and textures in any colour you can imagine, PermaTech brings your imaginative designs to life.

Use the finishes individually for eye catching designs or combine them to create inspiring art in concrete.

Supplied prefinished with no further materials, labour or applications required, PermaTech can eliminate the need for onsite scaffold and trades for post finishing.

More importantly, the finishes achieved are long lasting and designs are created with intricate detail unmatched by many competing alternatives.

These are just some of the benefits of using the innovative PermaTech Finishing Solutions on your next project:

- A truly consistent finish and outstanding attention to detail with unlimited potential for design concepts.
- Colours and finishes used to create panels today can be replicated in the future for building expansion.
- Maintenance is reduced thanks to superior colour and finish longevity and durability.
- The need for scaffolding and labour required to apply finishes on site are removed, offering time and cost savings for the project.
- The required finishes are incorporated into the precast elements rather than applying onsite.



The factory-applied PermaTint Solution is a long-lasting alternative to the on-site painting of precast panels.

# PermaTint

Colour options are endless, and finishes, from metallic, translucent, to natural stone can be achieved with ease and in a vast array of choices.

PermaTint is a colouring solution, but not as you know it.

Discover colouring that goes beyond paint and actually binds with the concrete panel to which its applied, creating a long lasting, deep finish which will never peel and is UV, mould, mildew and weather resistant.

From substrate to surface PermaTint embeds itself in the panel for a finish with unmatched longevity, resistant to fading, and cracking.

Austral Precast is so confident in the longevity of the finish we offer an industry leading 25 year colour guarantee.

**PermaTint is available in virtually any colour. Below are some of the standard options available:**

## Opaque



Cityscape



Moonlight



Pewter



Asphalt



Maize



Vivid Violet

## Metallic



High Glimmer



Antique Brass



Sunset Grove



Silver Chrome

## Translucent



Purple Royalty



Ocean Blue



Red Crimson

## Stone



Black Onyx

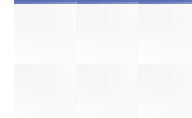


Beige Marble

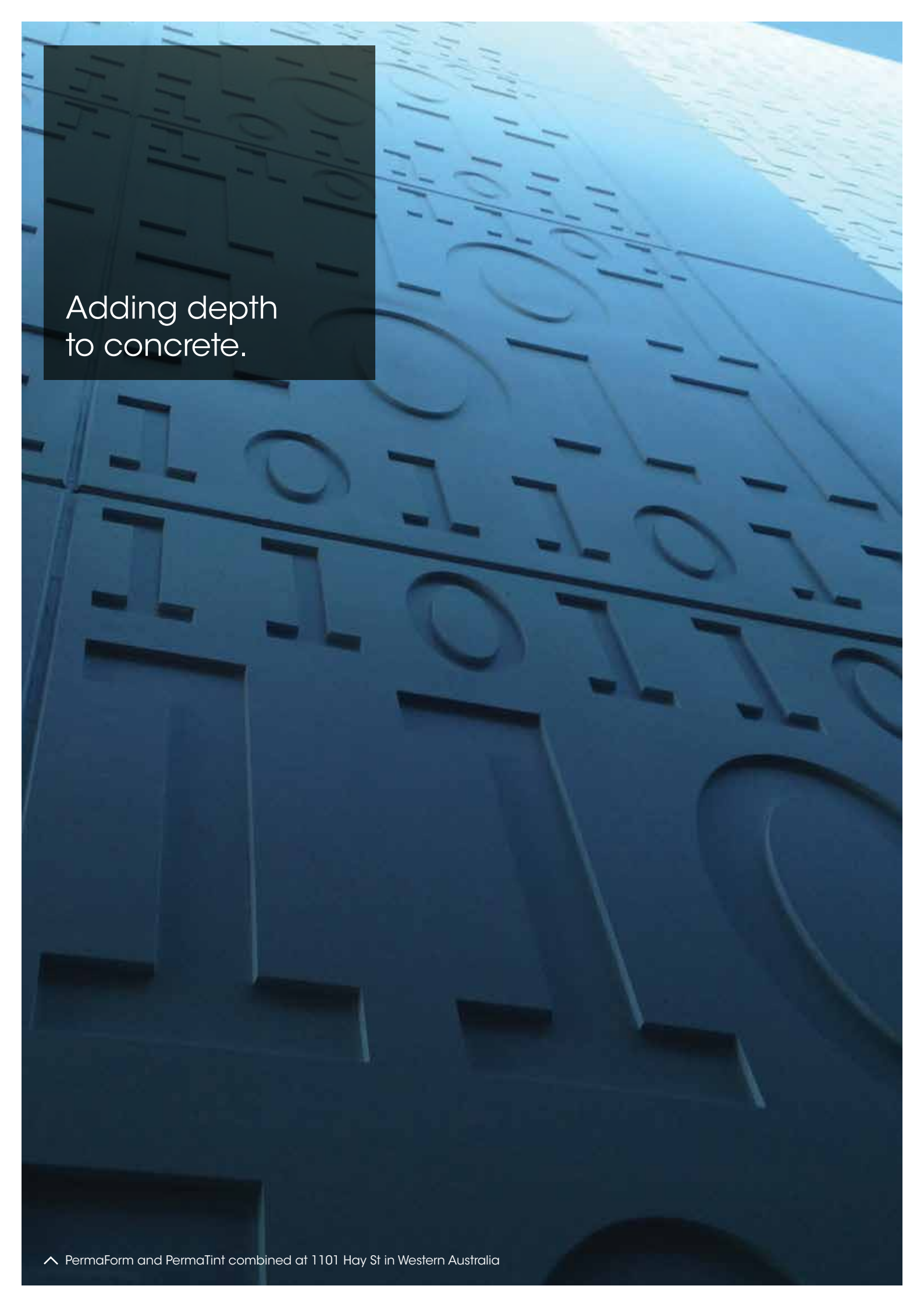


Grey Granite

**PermaTint is available in virtually any colour you can imagine.**



**limitless  
colour  
options  
to suit  
your design.**



Adding depth  
to concrete.



# PermaForm

Three dimensional designs brought to life. Shapes, artistic designs, and intricate details are formed in concrete, and designed to last a lifetime.

The PermaForm process takes liquid concrete and moulds it into limitless creations with patterns and finishes mimicing anything from timber grain, hewn stone to any number of imaginative designs with unprecedented definition.



^ PermaForm, and PermaTint combined at Nepean Hospital in New South Wales



^ PermaForm and PermaTint at Edith Cowen University in Western Australia



✓ Hämeenlinna Provincial Archive cast with Graphic Concrete technology - same technology which is used in PermaGraf

Concrete  
goes graphic!



# PermaGraf

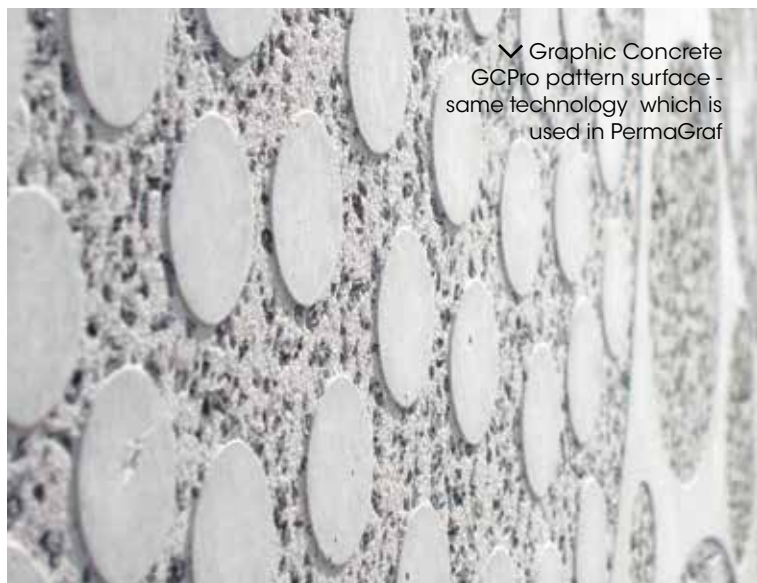
If you can photograph it, the PermaGraf range creates it in concrete.

The PermaGraf range uses a patented Finnish technology called Graphic Concrete to instil photo realistic images into the panels surface, creating colour impressions using 256 shades of grey.

Bring your project to life incorporating anything from a human face, dramatic landscape, creative pattern, to shapes or lettering.

Enabling true creativity, the PermaGraf range's flexibility raises the bar in architectural design creating unimaginably exciting facades with the unmatched durability of structural concrete construction.

© graphic concrete®





^ Austral Bricks®



^ Austral Precast®



^ Austral Masonry®

# Products and brands available from Brickworks Building Products™

## BRICKWORKS

BUILDING PRODUCTS

Brickworks Building Products™ is one of Australia's largest and most diverse building material manufacturers. Under the Brickworks Building Products™ umbrella are some of Australia's best known building materials brands.

Our products include bricks, pavers, masonry blocks, retaining wall systems, precast concrete panels, concrete and terracotta roof tiles, timber products and specialised façade systems.

With a broad product portfolio and manufacturing and sales facilities across Australia, Brickworks Building Products™ is uniquely placed to service the demands of the building industry.

With over 1200 staff across Australia and New Zealand, we pride ourselves on our commitment to product and service excellence and our leadership position.



Founded in 1908, Austral Bricks® is Australia's largest, best-known and most efficient clay brick and paver manufacturer.

Austral Bricks® add distinct style to any type of home. Their natural colours and textures enable you to create striking façade contrasts or more traditional neutral colour tones. By investing in new technology Austral Bricks® now produce bricks with a variety of surface finishes, exciting colours and different sizes.

The result is a wonderful range of bricks for you to build a stylish, contemporary home.



## BOWRAL BRICKS

When Bowral Bricks began production in 1922, a teenage Don Bradman was still scoring runs for the local side. Today their distinctive dry-pressed bricks are highly valued by discerning architects and builders across the country. The unique combination of traditional craftsmanship and modern technology will ensure that the Bowral Bricks brand will remain the benchmark for brick excellence for many years to come.



With a heritage reaching back to 1862, Nubrik™ premium-quality bricks are still moulded the traditional way on century-old presses. Their time-honoured expression of authenticity and elegance is acknowledged by architects, builders and discerning homebuyers who also value their rich colour blends, solidity and crisply-defined edges.



Since 1853, Daniel Robertson® has helped build Australia with building products that combine craftsmanship with architectural excellence. In a world of mass production, where qualities are constantly compromised, Daniel Robertson® premium-quality clay bricks are highly prized for their unique character, earthy appeal and individual charm.





^ Bristile Roofing™



^ Auswest Timbers®



^ Austral Façades®

## **nzbrick™** DISTRIBUTORS

Backed by a proud history of more than a century of brickmaking experience, NZ Brick Distributors™ offers New Zealand's most comprehensive range of high quality bricks and pavers in an unmatched palette of colours, textures and sizes, backed by a nation-wide sales and distribution network.

## **australmasonry™**

Austral Masonry™ is a leading manufacturer and supplier of concrete masonry products focused on providing functional but stylish solutions to the civil, residential, commercial and industrial building and construction markets.

Our passion is to create products to meet the technical and functional demands of the building industry, while also delivering architecturally striking and fashionable finishes to completed building projects. Our range of products includes standard grey concrete blocks, coloured architectural concrete blocks with a range of different finishes and a comprehensive range of retaining walls, pavers and garden edging.

## **australprecast®**

In just a few years, Austral Precast® has become Australia's premier supplier of high-quality, innovative and customisable precast concrete product solutions.

Using state-of-the-art technology, production techniques and systems, our precast division produces a diversified range of wall, floor, column, and client-specific precast solutions. To meet the construction industry's ever-increasing demands, the company operates from five plants located along the eastern seaboard and in Western Australia.

## **bristileroofting™**

For almost a century, Bristile Roofing™ has delivered stylish and innovative roofing products for Australian homes. Bristile is now one of Australia's largest manufacturers and installers of quality roof tiles and the exclusive Australian distributor of La Escandella premium-quality terracotta roof tiles from Spain. Product innovation, manufacturing expertise and first-class service guarantee a strong, low maintenance roofing solution that will look great and perform superbly for generations.

## **auswesttimbers®**

From production facilities in Western Australia, Victoria and the ACT, Auswest Timbers® manufactures a diverse range of timber products. Jarrah, karri and chestnut timbers are processed into a range of decorative, seasoned products for furniture and joinery, flooring, decking, staircase components, veneers and fence screening. Green structural timbers are also processed for mine, wharf and rail track construction, as well as for floor joists, roofing timbers and roof tile battens.

## **australfaçades®**

Façade systems are a cost-and time-efficient approach to cladding commercial and upscale residential buildings. The Terraçade™ system, developed in Australia by Brickworks Building Products™, combines the visual appeal and colourfastness of terracotta with the low maintenance and functional efficiency demanded in today's competitive market.

## Precast locations

### NSW

#### Wetherill Park

33-41 Cowpasture Road  
Wetherill Park NSW 2164

### VIC

#### Dandenong

37-39 Elliot Road  
Dandenong VIC 3175

### QLD

#### Salisbury

364 Fairlie Terrace  
Salisbury QLD 4107

### WA

#### Maddington

12 Wildfire Road  
Maddington WA 6109

### Trading hours

For trading hours please visit [www.australprecast.com.au](http://www.australprecast.com.au)

## Austral Precast Head Office

National

### Salisbury

364 Fairlie Terrace  
Salisbury QLD 4107  
Tel. 1300 778 668



1300 778 668

[www.australprecast.com.au](http://www.australprecast.com.au)



a member of



proud supporters



The range of building products from  
**BRICKWORKS**  
BUILDING PRODUCTS



There are no two pieces of product identical in appearance. Product may have variation in colour, shades, tones and textures. The product images in our brochures are for illustrative purposes only.