GB MASONRY
style and function
BEAUTIFUL PRODUCTS that last forever

GB Smooth Porcelain / Architect: Ritz and Ghougassian / Photographer: Tom Blachford

Cover: GB Smooth Porcelain / Architect: Ritz and Ghougassian / Photographer: Tom Blachford
Our range of coloured, standard and premium masonry has set a new standard in quality and style for the versatile concrete block.

By adding oxides and coloured sands to our mix of raw materials, we produce blocks with contemporary colours, textures and appeal. Ideal for a range of projects from a modern beach residence to impressive commercial projects, GB Masonry has an array of products to suit your style.

GB Masonry is part of the Brickworks Building Products Group, one of Australia’s largest building products companies, with a stable of leading brands dedicated to manufacturing innovative products for Australians and the world for over 100 years.

As part of this group, our current products include masonry blocks, retaining wall blocks, bricks, pavers, precast concrete panels, concrete and ceramic roof tiles, timber products, terracotta façade systems and specialised building systems.
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Top Right: Wedge Breeze Blocks Porcelain   Builder: Webb & Brown Neaves
Bottom Right: GB Honed Porcelain           Builder: Webb & Brown Neaves
Photography: D Max Photography             Photography: D Max Photography
Style inspired by design
The Story

The GB Masonry collection has been a symbol of quality in the masonry industry since 1978.

After many years producing standard grey masonry blocks, the business’s founders came up with the idea to develop a concrete block resembling natural sandstone.

With the idea in place the innovative team at GB Masonry brought the idea of sandstone styled concrete masonry to life and never looked back. GB Masonry quickly carved out a niche in the market by specialising in sandstone style concrete blocks with distinctive veins of colour in the block used to create an authentic sandstone appearance.

With the launch of the sandstone range GB Masonry developed a strong reputation for quality, style, and unmatched attention to detail which became the hallmarks of its brand.

Today the products made at the plant have expanded, but those same hallmarks remain with a strong focus on quality achieved by carefully sourcing the finest sands and aggregates and combining them in the Gympie plant’s unique oxide and sand mixing process to create blocks that are unequalled in the market.
**The Difference**

*The best quality sands and aggregate*

GB Masonry source only the brightest white sands and mix these with quality aggregate to create blocks with striking colours and finishes.

*Unique and consistent oxide mixing*

Quality oxides create vibrant colours that remain strong for years to come. Once the finest oxides are sourced these are blended using customised mixing machinery developed on site.

*Distinctive finishes*

While many of our finishes are now created using state of the art technology, GB Masonry still carries on the master block makers craft by hand chiselling our unique rock face blocks for a truly authentic finish.

*Extensive expertise*

Quality products result from the knowledge and expertise of experienced people. Our team have established years of solid experience and attention to detail, resulting in a masonry block that is unrivalled in the building industry.
GB Honed Porcelain / Architect: Richards and Spence / Photography: Alicia Taylor
When considering building products to use on your project it is important to understand all the pros and cons before making your final selections.

**Sound insulation**
Due to their mass, concrete masonry blocks offer better sound insulation than some traditional building materials, resulting in a quieter home environment.

**Thermal mass**
Due to their mass, concrete masonry products slow the transfer of external temperature fluctuations into internal living areas, thereby reducing the need for artificial heating and cooling devices.

**Affordable**
When comparing other products on the market, concrete masonry is an affordable option. This is especially true when considering the complete building system as concrete masonry can reduce or negate the need for accessory products such as sarking and insulation.

**Low maintenance**
When you build with concrete masonry products you are building with a material that requires minimal maintenance or upkeep so you have more time for the important things in life.

**Fire resistant**
Concrete masonry products are made from non combustible materials so they are fire resistant and therefore ideal for bushfire prone areas.

**Weather resistant**
GB Masonry walls will hold up to heavy storms, U.V. degradation, blistering heat, and sub-zero temperatures.

**Termite resistant**
Masonry walls won't be degraded by termites as there's no wood for the termites to eat.

**Lower energy costs**
Concrete masonry products are high thermal mass products which slow the transfer of temperature fluctuations from the outside into internal living areas. This reduces the need for artificial heating and cooling devices.

**Low environmental impact**
Masonry product production has minimal impact on the environment because they do not deplete precious natural and limited resources like many other materials.

**Impact resistance**
Because masonry products are made from concrete they are strong and durable which means that they can endure significant impact from external forces.

**Speed of construction**
Concrete masonry products are much faster to build with than some commonly used walling materials and have the added benefit of being both structural and aesthetic.
**Finishes Guide**

The GB Masonry collection is available in a range of finishes to suit your style and project.

- **Polished**
  - The Polishing process brings the soft, matte texture of Honed products to a shine. This deepens the colour of the aggregates and gives them a gem-like lustre.
  - Available in: GB Stone

- **Honed**
  - The honing process grinds 2-3mm from the block surface producing a matte exposed aggregate finish.
  - Available in: GB Honed, GB Aspect Honed, Breeze Blocks

- **Smooth**
  - A finely textured finish created through the standard moulding process.
  - Available in: GB Smooth

- **Split face**
  - The splitting process used to create these blocks produces a bold textured exposed aggregate finish.
  - Available in: GB Split Face, GB Veneer Split Face

- **Rock face**
  - The rock face or bolstered finish results from a unique process called bolstering which chips the edges of the block face to give it a rocky appearance.
  - Available in: GB Sandstone Rock Face

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**Range of Sizes**

The GB Masonry collection is available in a range of sizes to suit various applications.

Each series noted below relates to the blocks thickness (so a 100 Series block is 100mm thick in application).

Each series comprises numerous block formats and lengths.

- **100mm Half Height Series**
- **100mm Series**
- **200mm Series**
- **300mm Series**

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**Austral Masonry System**

Austral Masonry offers a total protection system consisting of two separate parts with an optional third:

1. **Mortex preblended mortar.**
   - Mortex is a factory produced M4 premixed mortar to the requirements of AS3700. The mortar constituents are accurately measured and blended in a controlled environment to ensure consistent, homogeneous mortar is produced on-site.

2. **Cover block cores during construction**
   - This ensures moisture doesn’t build in the blocks and cause efflorescence.

3. **Aus-Seal**
   - An applied finish that further protects the product and offers some self cleaning properties.
   - Call your representative to discuss your requirements and learn more.
   - *Test sealer on a small area prior to full application.

*These products are not stocked and will be made to order.*
The GB Stone range brings together a collection of neutral coloured blocks with a distinctive fine polished finish.

The polishing process reveals the aggregate used in the block’s composition, giving them a lustrous finish where the aggregate is revealed.
GB Stone Pearl and GB Aspect Honed Porcelain

Granite

Onyx

Pearl
The GB Aspect Honed range features modern colours that are ideal for projects of distinction.

Three striking lines combined with the block’s honed finish create a unique look that is ideal for creative designs.
Embrace the elegance of this block as its subtle sparkle of natural aggregate shines through.

Limestone, Pebble and Nickel are just a few colours that comprise the elegant and versatile colour range of GB Honed.
The GB Split Face range features contemporary colours that are perfectly suited to modern projects.

The splitting process used to create these blocks produces a bold textured, exposed aggregate finish.
* These products are not stocked and will be made to order.
If tried and true is what you’re after then the GB Smooth range is for you.

Its smooth surface gives a soft glow to any project. Offering colours such as Porcelain, Pewter and Nickel – to name a few – there’s an option to suit most locations.
Porcelain  Nickel  Pewter  Limestone

Pebble
With a distinctive rock face finish and light sandy colours the GB Sandstone range is the ideal feature walling product for homes of distinction.

Selected colours in the GB Sandstone range feature unique veins of colour through the block which catch the eye.
* These products are not stocked and will be made to order.
The GB Veneer Split Face range features a distinctive slimline size available in contemporary colours.

The Split Face finish features a bold textured, exposed aggregate finish.
* These products are not stocked and will be made to order.
Contemporary colours, long slimline shape, and lustrous sawn face finish combine to create a distinctive style and add a modern flair to your home.
These products are not stocked and will be made to order.
BREEZE BLOCKS

creative style

Contemporary colours and effortless style created in concrete. The Austral Masonry Breeze Block range has been designed to complement leading designs.

The range is currently available in seven designs which have already drawn an enthusiastic response from our customers looking for a distinctive walling option that offers a unique aesthetic and ventilation.
Porcelain Pottery* Pewter Nickel

Breeze Blocks – Diamond and Wedge Breeze in Porcelain / Architect: COMUNITY / Photography: Cathy Schusler

* These products are not stocked and will be made to order.
GB MASONRY COLLECTION

BLOCK SIZE GUIDE

GB Smooth

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<th>Code</th>
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<th>Measurements</th>
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<td>10-02*</td>
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<td>10-25</td>
<td>Corner Return</td>
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GB Stone*

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Breeze Blocks

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Please note:
Dimensions for Split Face and Rock Face products can vary due to inherent variable nature of the splitting practice.

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style and function

GB Sandstone Rock Face

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COLOURED MASONRY BLOCKS AND BREEZE BLOCKS
Our extensive range of architectural masonry products are available in a range of sizes, formats, and finishes from Austral Masonry and GB Masonry.

GREY MASONRY BLOCKS
Austral Masonry offer an extensive range of sizes and formats with light weight options available in selected locations.

CONCRETE PAVERS
For commercial and residential applications, our range includes a collection of sizes, textures and a plethora of colours.

ENGINEERED STONE PAVERS
Offered exclusively from UrbanStone, the engineered stone range of pavers are the pinnacle in quality and style.

NATURAL STONE
Granite and Limestone flooring, and natural stone wall cladding are style solutions created by nature and perfected by UrbanStone.

PORCELAIN STONEWARE*
Created in Italy by Keope Ceramiche, our porcelain stoneware collection is the epitome of style, designed to suit indoor and outdoor applications.

RETAINING WALLS
Choose from concrete retaining wall blocks or concrete sleepers suitable for DIY, general landscaping or large scale commercial retaining wall applications.

LIMESTONE BLOCKS*
The engineered limestone and natural limestone block range is sourced through quarries in Western Australia with two finishes available to complement the natural limestone colour.

PREBLENDED MORTAR AND ACCESSORIES
From Mortex preblended mortar, to concrete sealers and mortar additives, Austral Masonry offers a host of installation accessories.

* These products are stocked in selected locations.
Brickworks Design Studios are the hub of creative and design activity. Home to the complete range of Australia’s best and most innovative building products and brands. Allowing you to create aspirational designs that define the landscape, or make stronger connections to places through meaningful materials. Explore the limitless possibilities or attend Speaker Series and Special Events at your nearest Brickworks Design Studio.

brickworksbuildingproducts.com.au/design-studio
BEAUTIFUL PRODUCTS that last forever
Brickworks is a dynamic and innovative group of Australian owned companies. We specialise in property, investments and the manufacture of quality building products designed for the residential and commercial projects.

Brickworks Building Products encompasses a collection of renowned building product brands that are synonymous with quality, longevity and style. Our products include: bricks, pavers, masonry blocks, retaining wall systems, natural stone, porcelain stoneware, limestone blocks, wall cladding, cement, precast concrete panels, roof tiles, solar roofing, timber battens, façade systems, and specialised building products.

We are
BRICKWORKS

Brickworks Building Products

Australia

- Austral Bricks®
- Austral Masonry®
- Austral Precast®
- Bristile Roofing®
- Southern Cross Cement®
- Bowral Bricks
- Daniel Robertson
- Nubrik
- Terracade™
- Pronto Panel™
- GB Masonry
- Urban Stone®
- Capital Battens

International brands

La Escandella
S.A.Nselmo
La Paloma Cerámicas
Ceramique KEOPE

North America

- Glen-Gery
- Sioux City Brick
- Lawrenceville Brick
- Cushwa Brick
The product images shown in this brochure give a general indication of product colour for your preliminary selection. GB Masonry recommends all customers see actual product samples at a selection centre prior to making final selections.

1. **Stock colours.** Colours other than stock colours are made to order. Contact your nearest Austral Masonry office for your area's stock colours. A surcharge applies to orders less than the set minimum quantity.  
2. **Colour and texture variation.** The supply of raw materials can vary over time. In addition, variation can occur between product types and production batches. 
3. We reserve the right to change the details in this publication without notice.  
4. For a full set of Terms & Conditions of Sale please contact your nearest Austral Masonry sales office.  
5. **Important Notice.** Please consult with your local council for design regulations prior to the construction of your wall. Councils in general require those walls over 0.5m in height and/or where there is loading such as a car or house near the wall be designed and certified by a suitably qualified engineer. The product images shown in this brochure give a general indication of product colour for your preliminary selection. GB Masonry recommends all customers see actual product samples at a selection centre prior to making final selections. Product must be inspected prior to installation as product is deemed as acceptable once installed.