

BayRidge® Collection

Coloured Masonry



BayRidge®

Smooth & Split Face Coloured Masonry

The BayRidge® range of coloured architectural masonry blocks has been carefully manufactured to produce a unique look similar to natural stone. This effect adds a prestigious appearance to both classic and contemporary project designs.

The choice of subtle and bold shades allow this range to suit a variety of different styles. Our meticulously blended colours are inspired by our beautiful coast line. Fraser Sand, a blend of white sand and sandstone yellow; and Fraser Coral, a coral and white sand blend.

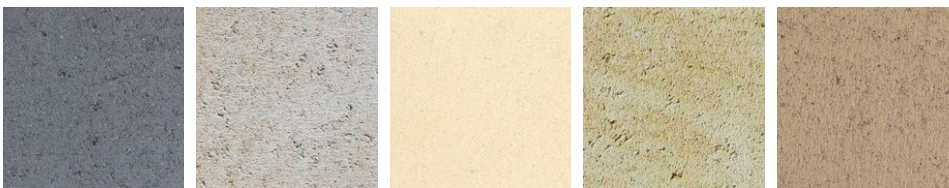


BayRidge® Smooth Face Ivory



BayRidge® Charcoal

SMOOTH FACE - STANDARD COLOURS



Charcoal

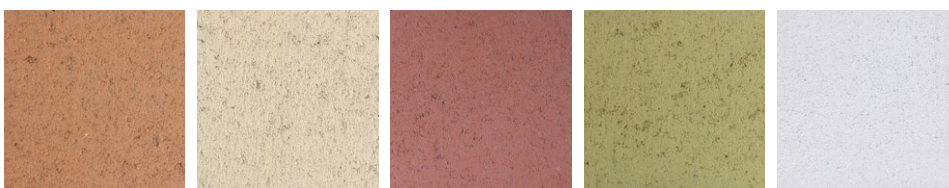
Fraser Coral

Ivory

Fraser Sand

Pebble

SMOOTH FACE - MADE TO ORDER



Canyon

Cream

Earth Red

Sandstone

White

Features

- Flexible colour range and short lead times
- Contemporary finishes great for feature walls and architectural projects
- Natural polished stone look at affordable prices
- Suitable for load bearing and non load bearing walls



BayRidge® Split Face Fraser Sand

“We have always been very happy with the quality product from Apex Masonry and the staff are always professional and efficient.”

- Brad, GYMPIE



BayRidge® Charcoal

SPLIT FACE - STANDARD COLOURS



Charcoal Fraser Coral Ivory Fraser Sand Pebble

SPLIT FACE - MADE TO ORDER



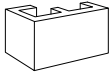
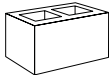



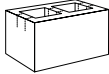

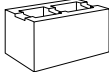
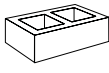
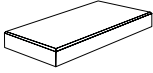


Canyon Cream Earth Red Sandstone White

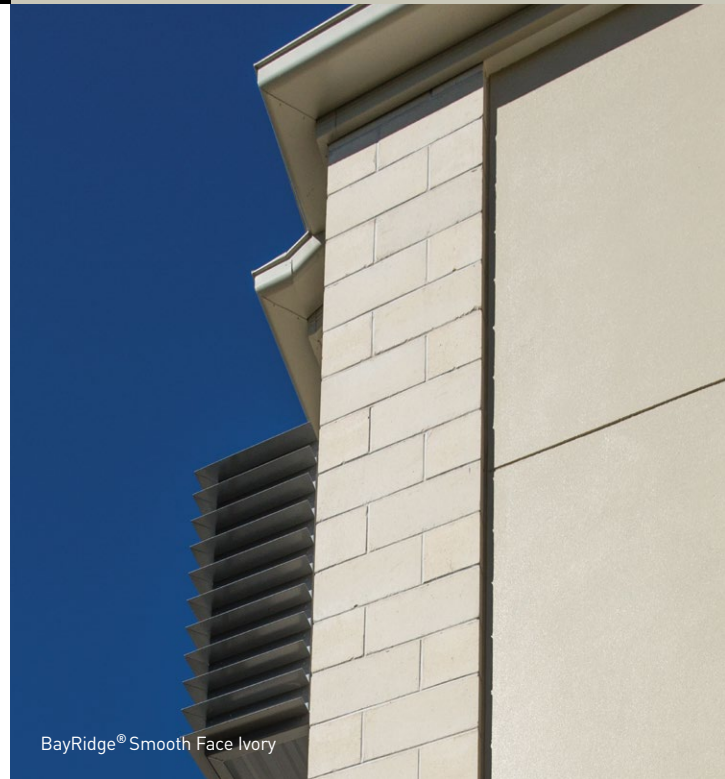
Features

- Add texture and appeal to any project
- Great for feature walls and architectural projects
- Flexible colour range and short lead times
- Natural stone look at affordable prices
- Suitable for load bearing and non load bearing walls

Smooth Face

100MM SERIES		
CODE	PRODUCT	DESCRIPTION
10.01		Standard 390 x 90 x 190
10.03		Half 190 x 90 x 190
10.25		Corner Return
200MM SERIES		
CODE	PRODUCT	DESCRIPTION
20.01		Standard 390 x 190 x 190
20.02		Three Quarter 290 x 190 x 190
20.03		Half 190 x 190 x 190
20.13		Half Lintel 190 x 190 x 190
20.20		Bond Beam 390 x 190 x 190
20.38		Half Height Sill
20.42		Channel 390 x 190 x 190
20.71		Half Height Standard 390 x 190 x 90
Sierra PAVE		Capping Tile 400 x 200 x 40

*All sizes are in mm



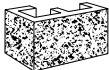
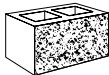



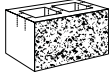

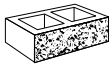
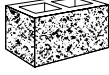
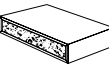



BayRidge® Smooth Face Ivory



BayRidge® Smooth Face Ivory

Split Face

100MM SERIES		
CODE	PRODUCT	DESCRIPTION
10.121		Standard 390 x 90 x 190
10.123		Half 190 x 190 x 190
10.125		Corner Return
200MM SERIES		
CODE	PRODUCT	DESCRIPTION
20.121		Standard 390 x 190 x 190
20.122		Three Quarter 290 x 190 x 190
20.123		Half 190 x 190 x 190
20.113		Half Lintel 190 x 190 x 190
20.133		Bond Beam 190 x 190 x 190
20.142		Channel Trendstone Cap 400 x 255 x 65
20.127		Half Height Standard 390 x 90 x 190
20.139		Corner Return
Trendstone Cap		Capping Tile 400 x 255 x 65
300MM SERIES		
CODE	PRODUCT	DESCRIPTION
30.102		Pier 290 x 290 x 190

*All sizes are in mm



BayRidge® Split Face Charcoal



BayRidge® Split Face Cream

BayRidge®

Honed Coloured Masonry

The BayRidge® Honed range demonstrates the subtle beauty of masonry by exposing its natural aggregate surface. The honing process grinds 2-3mm from the block surface exposing the natural aggregate producing a matt finish. BayRidge® Honed product can be used for feature walls, banding or to create dramatic internal walling effects. It can be coordinated with other colours and finishes from within the BayRidge® range.

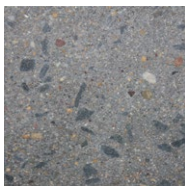
Features

- › Flexible colour range and short lead times
- › Great for feature walls and architectural projects
- › Excellent strength, noise reduction and insulation capabilities
- › Versatile and efficient building method

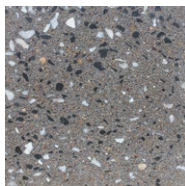


BayRidge® Honed Pebble

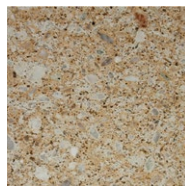
STANDARD COLOURS



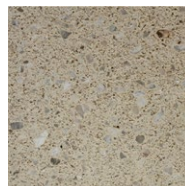
Charcoal



Pearl & Onyx
Charcoal



Fraser Coral



Ivory

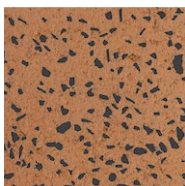


Fraser Sand

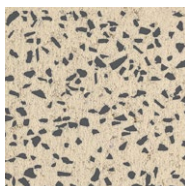


Pebble

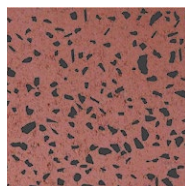
MADE TO ORDER - LONGER LEAD TIMES MAY APPLY



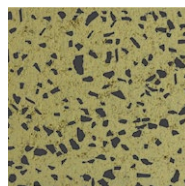
Canyon



Cream



Earth Red



Sandstone



White



Design your own

BayRidge®

Polished Coloured Masonry

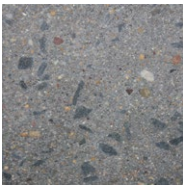
The BayRidge® Polished range demonstrates the subtle beauty of masonry by exposing its natural aggregate surface. This process exposes the natural aggregate enhancing the sparkle and elegance of this product. BayRidge® Polished product can be used for feature walls, banding or to create dramatic internal walling effects. It can be coordinated with other colours and finishes from within the BayRidge® range.

Features

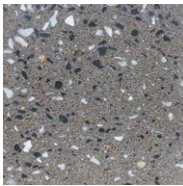
- › Flexible colour range and short lead times
- › Great for feature walls and architectural projects
- › Excellent strength, noise reduction and insulation capabilities
- › Versatile and efficient building method



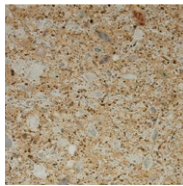
STANDARD COLOURS



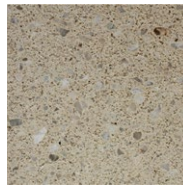
Charcoal



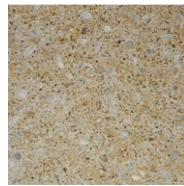
Pearl & Onyx
Charcoal



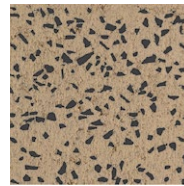
Fraser Coral



Ivory

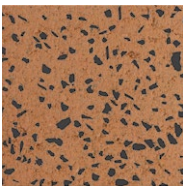


Fraser Sand

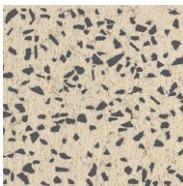


Pebble

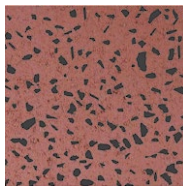
MADE TO ORDER - LONGER LEAD TIMES MAY APPLY



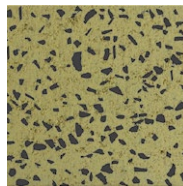
Canyon



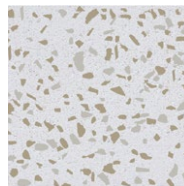
Cream



Earth Red



Sandstone



White



Design your own

ColonialSTONE®

Bolstered Split Face Coloured Masonry

This collection offers an attractive and unique finish, creating an authentic natural sandstone appearance. ColonialSTONE® Bolstered Split Face masonry is hand bolstered around the edges giving a random stone finish. Sand blend colours are used to produce a cost effective product which can be used in both stunning contemporary and traditional projects. Close attention to detail makes ColonialSTONE® the finest quality choice for any style of architecture. Use this product on its own or with our BayRidge® Smooth Collection to create an old-town quoining, building style.

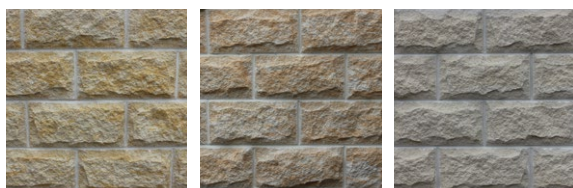


ColonialSTONE® Fraser Coral



ColonialSTONE® Fraser Sand

COLOURS



Fraser Sand

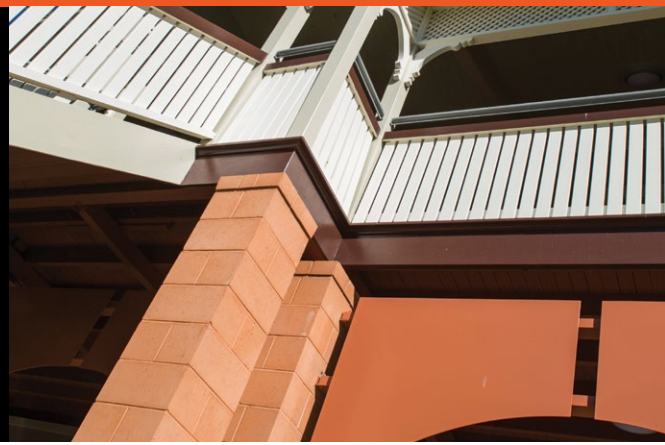
Fraser Coral

Ivory

Features

- Flexible colour range and short lead times
- Each block is hand-bolstered giving a unique appearance
- Smooth block available to match if quoining on corners or around openings is desired (see BayRidge® Smooth Selection).

Our Quality Products



Apex Masonry understands that quality is paramount to achieving a successful project. All Apex Masonry's Coloured Masonry boasts pre-sealing technology from Tech-Dry® Building Protection Systems. Tech-Dry® admixtures are incorporated during the manufacture of the blocks. This admixture significantly enhances waterproofing, minimises efflorescence, reduces mould and assists in maintaining the appearance of your blocks for years to come.

TOTAL PROTECTION OF YOUR FINISHED PROJECT

- 1 **TECHDRY** admixture is incorporated during the manufacture of all Apex Masonry Coloured Masonry.
- 2 **TECHDRYAD MORTAR ADDITIVE** is a water resistant admixture for cement/sand mortars specifically formulated for laying water repellent concrete blocks or Tech-Dry Masonry. It not only makes the mortar water resistant, but also improves the adhesion of the mortar to the water repellent blocks and improves the workability of the mortar mixture.
- 3 **SEALER** – We recommend all Apex Masonry's Coloured Masonry products be sealed with a water based general purpose clear sealer. The products we recommend is Shalex Industries – www.shalex.com.au.

Please call the sales team at Apex Masonry to discuss your requirements further.

INSTALLATION GUIDE

- 1 Masonry walls are to be constructed in accordance with AS 3700.1998.
- 2 Blocks should be kept dry on site before use.
- 3 It is essential that all mortar joints be filled to the depth of the face shell. When the mortar has stiffened and is firm to touch, it should be ironed with an ironing tool 12mm in diameter and minimum of 450mm in length, leaving no voids.
- 4 After completion of block laying each day, walls should be covered to prevent moisture entering the cores of the blocks.
- 5 As the wall progresses, it is essential that the blockwork is kept clean from mortar smears. This will eliminate the need for cleaning of the wall upon completion.

Note: Acid must NOT be used for cleaning concrete masonry walls.

- 6 Corefilled walls must be thoroughly cleaned down immediately following filling to ensure lime leaching from the corefill through unprotected capillary pores does not stain the surface of the blockwork.
- 7 Care must be taken to protect completed masonry walls from excess corefill spillage and should be covered to protect from after trades.

- ✓ Contemporary finishes great for feature walls and architectural projects.
- ✓ Modular Building System – with fractions suited to many projects.

- ✓ Add texture and appeal to any project.
- ✓ A natural stone look at affordable prices.
- ✓ Suitable for load bearing and non-load bearing walls.

Technical Guide

STANDARDS

All Apex Masonry's Architectural products are manufactured to Australian Standards AS 4455 Masonry Units and Segmental Pavers and tested for compliance with AS 4456 Masonry Units and Segmental Pavers - Methods of Test. Mortar should be accurately batched and conform to AS3700.

CONTROL JOINTS

Control Joints should extend for the full height of the wall and be spaced at a maximum distance of 6 metres apart where walls are not interrupted by full height doorways or window openings (refer Australian Standards).

JOINT REINFORCEMENT

Masonry mesh is recommended at height intervals of 600mm, and in the two courses above and below all openings. Lap mesh at least 150mm at all joints and intersections, except at control joints where a slip joint must be provided. For 90mm walling use 50mm reinforcement mesh and for 190mm walling use 150mm reinforcement mesh.

GENERAL GUIDELINES

All Apex Masonry's Architectural products should be laid dry, therefore covering on site is recommended. Whenever work is stopped, the tops of walls should be covered to protect from moisture during construction. All mortar joints should be allowed to set to 'thumb print' hardness before tooling. Brush away excess mortar with a semi-stiff brush at the end of each day's work.

CLEANING

Care should be taken to keep stone as clean as possible during laying. Apex Masonry recommends the guidelines within CMAA document MA41 Cleaning and Maintenance of Concrete Masonry Structures.

FIRE RESISTANCE

Australian Standard AS 3700 Masonry Structures sets out the method for determining fire resistance to walls. The Building Code of Australia requires walls to be designed for insulation, integrity and structural adequacy. Apex Masonry has a large range of masonry products meeting the requirements of the building code. Refer to the Apex Masonry Fire and Sound brochure.

SOUND TRANSMISSION

The statutory requirements for sound attenuation are contained in the Building Code of Australia (BCA), which requires that some walls of some buildings be capable of preventing a large proportion of incident sound from passing from one wall side to the other. These requirements are set out in Section F5 of the BCA. Refer to Apex Masonry Fire and Sound brochure for more information.

ORDERING

Apex Masonry Architectural products are manufactured from natural materials and will vary in colour and texture from batch to batch. All products must be ordered at the one time to ensure that they are supplied from the same batch. Product should be blended from different pallets to ensure an even mix of colour throughout any given wall.

CLAIMS

All product must be inspected prior to installation to ensure satisfaction of colour and texture. No claims will be accepted once product has been installed.

We have technical support material available for first time users of these products. Please feel free to contact us to receive this information.

Specification Guide

Apex Masonry coloured blocks are manufactured in accordance with the provisions of Australian Standard AS/ NZS 4455.1997 - for masonry units.

QUALITY ASSURANCE

Apex Masonry is certified to AS / NZS ISO 9001.2000

COLOURS & TEXTURES

Colour swatches in this brochure and sample tiles are provided only as an indication of the colours and texture available. Some variations in colour may occur due to natural changes within the raw material source and environment.

MORTAR

In specifying Apex Masonry's Coloured Blocks, the following mortar specification must be included to complete the system. Mortar for Apex Masonry's coloured blocks must be batched using a specially developed, water repellent additive. This will inhibit efflorescence leaching from the joints of the block work. The following Mortar mix is equivalent to a M4 mortar classification, suitable for exposure grade applications:

- 1 Mix 300ml of efflorescence inhibitor mortar additive to 2 parts general purpose cement and 6 parts sand.
 - 2 Cement:Sand ratio must be 1:3 using a 50/50 blend of washed pit sand and brickies loam, mixed to the required consistency.
- Note:** All mixes should be gauged with a level bucket to limit mix ratio issues.
- 3 Lime must NOT be added to the mix.
 - 4 Plasticisers must NOT be added to the mix.
 - 5 Approximate quantities laid with 20 Litres of Efflorescence Inhibitor mortar additive are:

1800 - 90mm Series Blocks
1700 - 140mm Series Blocks
1700 - 190mm Series Blocks
1500 - 290mm Series Blocks

OUR CUSTOMER SERVICE PROMISE

- 1 Respond to all customer enquiries within 30 minutes during business hours.
- 2 Replace any damaged or broken products.*
- 3 Always available to answer your calls, even outside business hours – 24 hours / 7 days.*
- 4 Free delivery on all products.*
- 5 48 hours or better delivery turnaround to the following regions:
Hervey Bay, Maryborough, Bundaberg, Gladstone, Gympie, Sunshine Coast, Brisbane & Gold Coast.*

*Conditions Apply





BayRidge® Honed Pebble



BayRidge® Smooth Face Ivory

FREE PALLET COLLECTION

For free pallet collection service call **1300 781 620** or lodge a pick up online at **www.apexmasonry.com.au** or drop pallets back to place of purchase.

BayRidge®, Trendstone®, LeMode®, Leda™, Sierra®, Centro®, Cosmo™, Adra™, Classic Wall®, Colonial Stone®, Quikblock® and MaxiPave® are registered Trademarks.



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