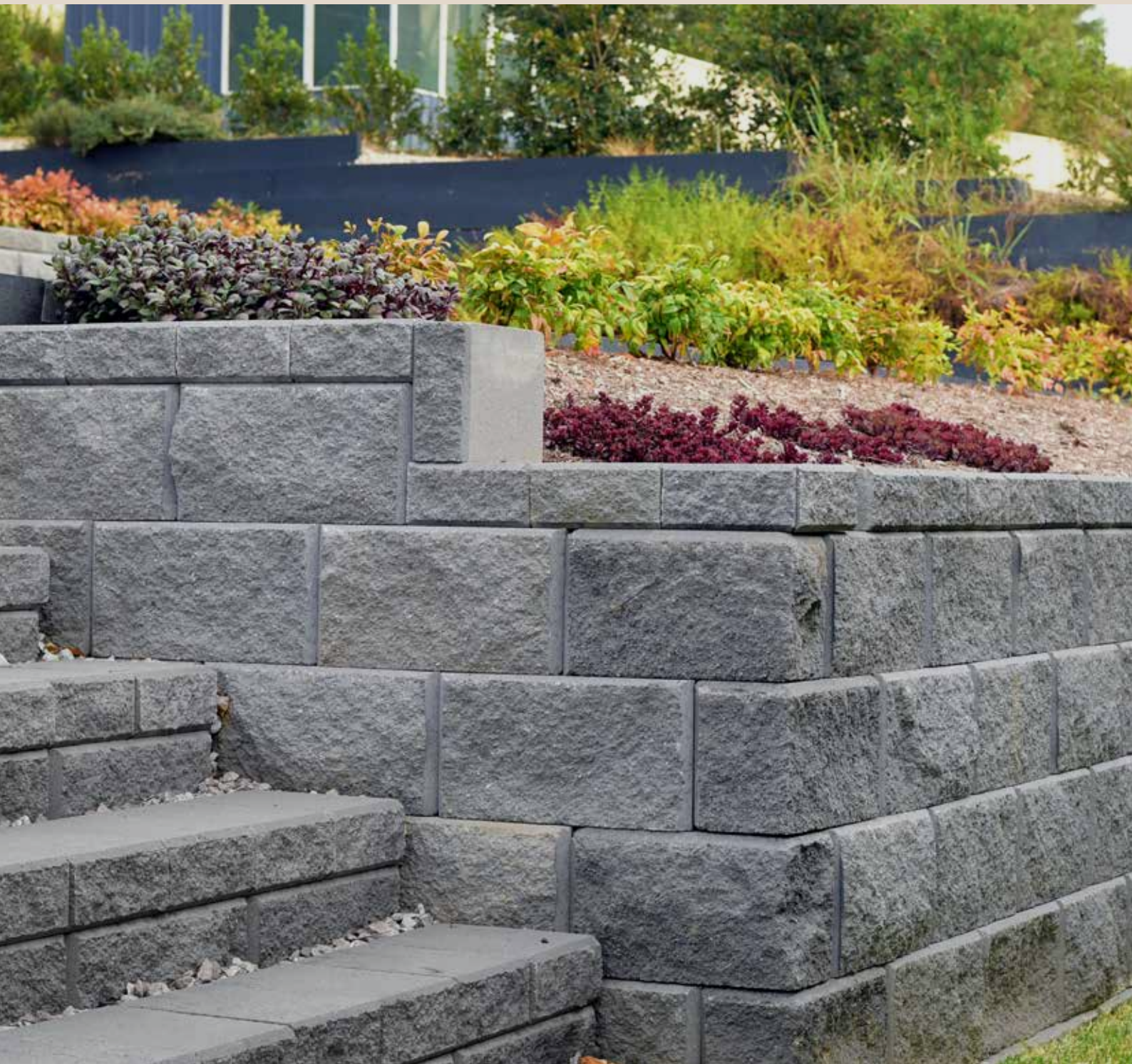


# Retaining Walls

Northern New South Wales



## What's inside

### 1 – Retaining Wall Blocks p<sup>05</sup>

Flinders p<sup>08</sup>

Arrinastone p<sup>10</sup>

Hastings p<sup>12</sup>

Grandwall p<sup>14</sup>

Keystone p<sup>16</sup>

### 2 – Concrete Sleepers p<sup>18</sup>

Explorer p<sup>21</sup>

Post and Brackets p<sup>23</sup>

### 3 – Product Details p<sup>24</sup>

## Style and function

—  
When it comes to inspiration, we start by simply looking at nature.

From appearance and texture, to colour and form, our Landscaping Collection carefully balances each element to ensure flexibility to just about any design.

Coupled with our thorough testing and technical innovation, you're guaranteed long-lasting durability for decades to come.

A BRAND OF

**BRICKWORKS**



# Designed to last

Not all landscaping products are the same. Our masonry range is designed to stand the test of time. Easy to install. Simple to care for.

1.

**Affordable**  
For a premium product, our concrete masonry range offers an affordable option.

2.

**Low maintenance**  
Minimal maintenance, maximum impact. You're guaranteed a long-lasting, tough, and easy to care for solution.

3.

**All-weather resistant**  
Heavy storms. Blistering heat. Sub-zero frosts. Our products are designed to hold up to anything our weather systems are capable of throwing at it.

4.

**Fire resistant**  
All of our products are non-combustible and highly fire resistant – making them ideal for bushfire prone areas.

5.

**Termite resistant**  
With no organic wood materials present in our concrete formulations, our masonry range is naturally termite resistant.

6.

**Simple installation**  
Easy to install and structurally robust – our products are perfect for 'do it yourself' installations.

7.

**Environmentally aware**  
We've designed our production processes to minimise effects on the environment ensuring they do not deplete precious natural resources.

8.

**Impact resistance**  
Our masonry range is also renowned for its toughness and hard-wearing properties, and can handle impacts from many external forces.

# Selecting the right product for you

Understanding which retaining wall products are best for your project can be challenging. To assist you we have compiled an overview of the key attributes for each range below.

	Range	Max Wall Height	Applications	Best Suited to	Wall Systems	Finish	Components	Colours
	Keystone	800mm (15m with engineering)	<ul style="list-style-type: none"><li>• Straight or Curved Walls</li><li>• Steps</li><li>• 90 Degree Corners</li></ul>	Civil Applications	<ul style="list-style-type: none"><li>• Gravity Walls</li><li>• No Fines Concrete</li><li>• Geogrid Reinforced</li></ul>	Near Vertical	<ul style="list-style-type: none"><li>• Wall Blocks</li><li>• Corner Unit</li><li>• Capping Units</li></ul>	
	Explorer	800mm (3m with engineering)	<ul style="list-style-type: none"><li>• Straight or Curved Walls</li><li>• Steps</li><li>• 90 Degree Corners</li></ul>	DIY or Civil Applications	<ul style="list-style-type: none"><li>• Cantilevered Walls</li></ul>	Vertical	<ul style="list-style-type: none"><li>• Sleepers</li><li>• Posts</li></ul>	
	Hastings	800mm (3m with engineering)	<ul style="list-style-type: none"><li>• Straight or Curved Walls</li><li>• Steps</li><li>• 90 Degree Corners</li></ul>	DIY or Civil Applications	<ul style="list-style-type: none"><li>• Gravity Walls</li><li>• No Fines Concrete</li><li>• Geogrid Reinforced</li></ul>	Near Vertical	<ul style="list-style-type: none"><li>• Wall Block</li><li>• Corner Unit</li><li>• Capping Unit</li></ul>	
	Flinders	800mm	<ul style="list-style-type: none"><li>• Straight or Curved Walls</li><li>• Steps</li></ul>	DIY Applications	<ul style="list-style-type: none"><li>• Gravity Walls</li></ul>	Set Back	<ul style="list-style-type: none"><li>• Wall Block</li><li>• Capping Unit</li></ul>	
	Grandwall	610mm	<ul style="list-style-type: none"><li>• Straight or Curved Walls</li><li>• Steps</li></ul>	DIY Applications	<ul style="list-style-type: none"><li>• Gravity Walls</li></ul>	Near Vertical	<ul style="list-style-type: none"><li>• Wall Block</li></ul>	
	Arrinastone	600mm	<ul style="list-style-type: none"><li>• Straight Walls</li><li>• Steps</li></ul>	DIY Applications	<ul style="list-style-type: none"><li>• Gravity Edging</li></ul>	Near Vertical	<ul style="list-style-type: none"><li>• Wall Block</li><li>• Corner Units</li></ul>	

Wall heights shown are for gravity walls and assume good soil conditions and 2.5kPa loading behind wall.  
For walls outside these parameters, refer to Austral Masonry Installation guidelines for preliminary design charts.  
Note: Please consult with regulating council for local design requirements prior to the commencement of any retaining wall. Councils may request walls over 0.5m in height and /or where a surcharge exists (e.g. driveway, house, fence or other structure) be designed and certified by a suitably qualified consulting engineer.



## Retaining Wall Blocks

- Flinders
- Arrinastone
- Hastings
- Grandwall
- Keystone

1

Flinders

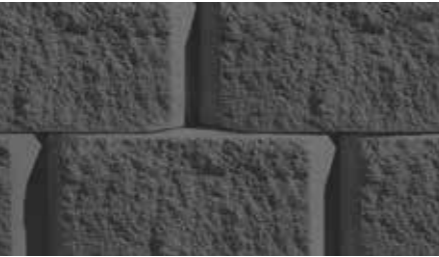
These blocks feature chamfered edges at each side and rustic split face finish in two of our most popular colours. Ideal for straight or curved walls, the Flinders range offers outstanding street appeal.

Applications	Straight Walls   Curved Walls
Max Height	800mm*
Minimum Circle	18 blocks
Minimum Radius	950mm (to inside)

Colours



Beach



Charcoal

Types



Capping Unit

Size: 390L x 195W x 200H mm

Weight (each): 23.5kg

Units per lineal metre: 2.56



Standard Unit

Size: 390L x 195W x 200H mm

Weight (each): 21.5kg

Units per m²: 13

Product – Flinders | Charcoal



\* Please see Austral Masonry website for full product details Austral Masonry recommends that all customers see actual product displays prior to making final selections.

Arrinastone

Lightweight and simple to maintain, these blocks provide an easy way to create a practical outdoor space. Available in a fresh, naturally-inspired colour palette, Arrinastone adds a genuine touch of natural beauty to any environment.

Applications	Straight Walls   Corners   Steps
Max Height	600mm

Colours



Oyster



Nougat



Charcoal

Types



Standard Unit

Size: 300L x 200W x 150H mm

Weight (each): 12.8kg

Face Area: 22.2 units per m²



Right Corner

Size: 350L x 200W x 150H mm

Weight (each): 13kg



Left Corner

Size: 350L x 200W x 150H mm

Weight (each): 13kg



Product – Arrinastone | Nougat

# Hastings

For colour, style, and presence, Hastings creates a bold statement thanks to its realistic naturally-inspired tones and rugged facings.

Applications	Straight Walls   Curved Walls   Corners   Steps
Max Height	800mm* (3m when engineered)
Minimum Radius	Approx 1,200mm

## Colours



Sepia



Beach



Alpine



Charcoal

## Types



Wall Block

Size: 390L x 245W x 200H mm

Weight (each): 21.5kg

Face Area: 13 units per m²



Corner Block

Size: 340L x 140W x 200H mm

Weight (each): 20kg

Available in right and left (right shown)



Half Cap

Size: 195L x 245W x 90H mm

Weight (each): 9kg

Units per lineal metre: 5.13

Product – Hastings | Charcoal



Grandwall

The bold texture and natural tones of Grandwall create a realistic and appealing finish to each block. Perfect for ‘do it yourself’ projects, these blocks are easy to install.

Applications	Straight Walls   Curved Walls   Corners   Steps
Max Height	800mm*
Minimum Radius	Approx 1,200mm

Colours



Sand



Charcoal

Types



Standard Unit
Size: 390L x 245W x 162H mm
Weight (each): 17.5kg
Face Area: 16 units per m²



Corner Block
Size: 340L x 140W x 162H mm
Weight (each): 20kg
Available Left or Right



Capping Block
Size: 195L x 245W x 65H mm
Weight (each): 6kg
Blocks per lineal metre: 5.13

Product – Grandwall | Sand



Keystone

The Keystone retaining wall system is robust, strong, and available in standard and flushface finishes. This product is ideal for both straight and curved walls and features a patented interlocking pin connecting system that is best suited to engineered walls up to 15m in height.

Applications	Straight Walls   Curved Walls   Corners   Steps
Max Height	800mm* (15m when engineered)  *When using front pin holes to secure units and there are no surcharge loads behind the wall. Please check with your local council in regards to engineering requirements.

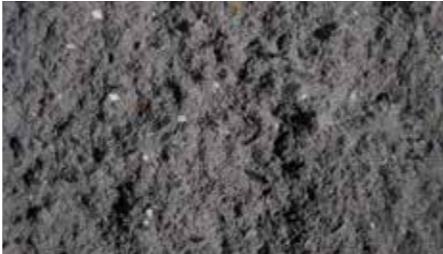
Colours



Limestone



Natural



Charcoal

Types



Standard Unit

Size: 455L x 315W x 200H mm

Weight (each): 39kg

Face Area: 11 units per m²



Flushface Unit

Size: 455L x 315W x 200H mm

Weight (each): 42kg

Face Area: 11 units per m²



Flushface Unit

Size: 455L x 310W x 100H mm

Weight (each): 30kg

Units per lineal metre: 2.2



Flushface Straight Side Cap

Size: 455L x 310W x 100H mm

Weight (each): 31kg

Units per lineal metre: 2.2



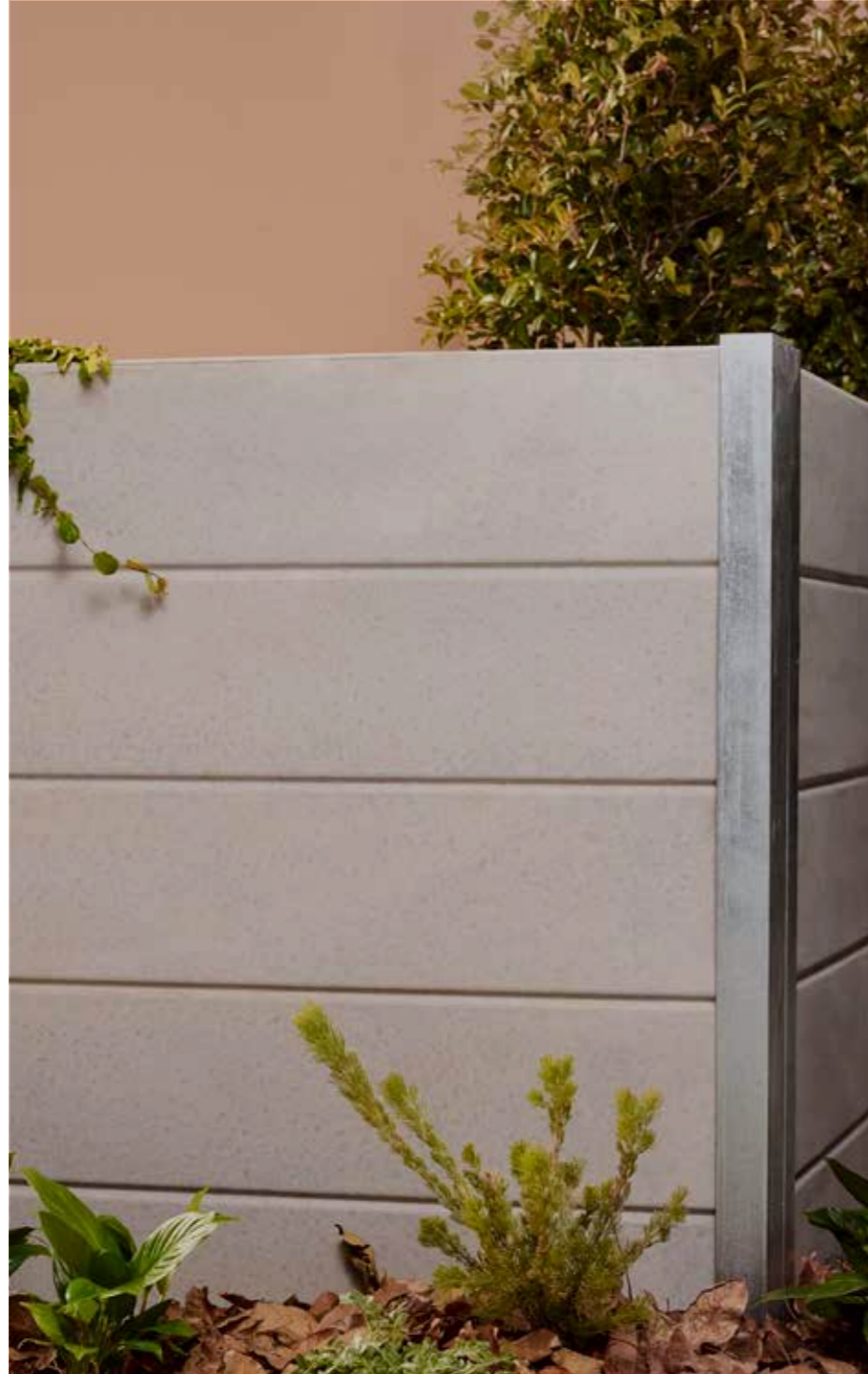
Corner Unit \*

Size: 440L x 210W x 200H mm

Weight (each): 29kg

\* Corner Unit available in Left and Right  
\*\*Natural' colour is made to order





## Concrete Sleeper Retaining Walls & Accessories

—

— Explorer

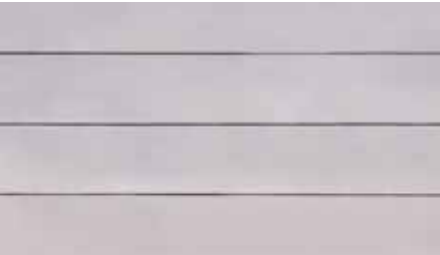
2



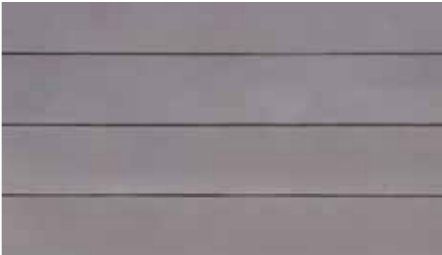
**Explorer Concrete Sleeper Retaining Walls**  
Both subtle and sleek, Explorer was crafted to blend into any project whether it be commercial or residential.

Applications	Straight Walls   Corners
Max Height	800mm (3m when engineered)

Colours



Grey | Smooth



Charcoal | Smooth



Natural | Sandstone



Graphite | Sandstone



Ironbark | Timberlook



Gumtree | Timberlook



Charcoal | Slate

Explorer Concrete Sleeper Sizes

Each of our sleeper finishes is available in a range of sizes to suit your project and design. Please see the sizes available for each finish below.

Sizes



Explorer 200 | 1200L\*

Size: 1200L x 75W x 200H mm

Weight (each): 40kg



Explorer 200 | 1530L\*

Size: 1530L x 75W x 200H mm

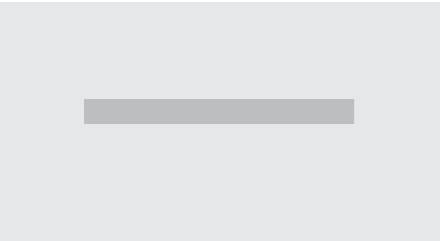
Weight (each): 49kg



Explorer 200 | 1580L\*\*

Size: 1580L x 75W x 200H mm

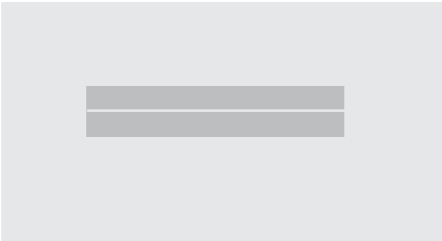
Weight (each): 50kg



Explorer 200 | 2000L^

Size: 2000L x 75W x 200H mm

Weight (each): 67kg



Explorer 400\*

Size: 2000L x 75W x 400H mm

Weight (each): 145kg



Explorer 600\*

Size: 2000L x 75W x 600H mm

Weight (each): 218kg



Explorer 1000\*

Size: 2000L x 75W x 1000H mm

Weight (each): 362kg

^ Available in all finishes  
\* These types are only available in smooth finish  
\*\*Available in all finishes except smooth

Explorer Post & Bracket Range

We offer an extensive range of galvanised posts and fence brackets which are designed to complement our concrete sleeper collection.

Post Types



Joiner

Size: please see sizes in the tables below



Joiner with Deformed Bar

Size: please see sizes in the tables below



Ender

Size: please see sizes in the tables below

Post Type	Wall Height	Post Height	Post Type	Wall Height	Post Height
100UC Joiner with deformed bar	0.4m	1.15m	100UC Joiner Full Length	0.4m	0.8m
	0.6m	1.15m		0.6m	1.2m
	0.8m	1.55m		0.8m	1.6m
	1.0m	1.95m		1.0m	2.0m
	1.2m	2.35m		1.2m	2.4m
	1.4m	2.75m		1.4m	2.8m
	1.6m	3.15m		1.6m	3.0m
	1.8m	3.55m		1.8m	3.4m
150UC Joiner with deformed bar	2.0m	3.95m		2.0m	3.6m
	2.0m	3.95m	150UC Joiner	1.6m	3.0m
	2.2m	4.35m		2.0m	3.6m
	2.4m	4.75m		2.2m	4.0m
	2.6m	5.15m		2.4m	4.4m
100PFC Ender	3.0m	5.95m		2.6m	4.8m
	0.4m	0.8m	150PFC Ender		
	0.6m	1.2m			
	0.8m	1.6m			
	1.0m	2.0m			
	1.2m	2.4m			
150PFC Ender	1.4m	2.8m			
	1.6m	3.0m			
	2.0m	4.0m			



Straight Fence Brackets



Offset Fence Brackets

Straight Fence Brackets
Colorbond Fence 580L x 100W x 3T mm Timber Fence 580L x 100W x 6T mm
Offset Fence Brackets
Colorbond Fence 580L x 187W x 3T mm Timber Fence 580L x 187W x 6T mm

\*Please note: Fence brackets are not suitable for use in cyclonic areas. Nuts and bolts are included with each bracket.



## Product Details

—

3

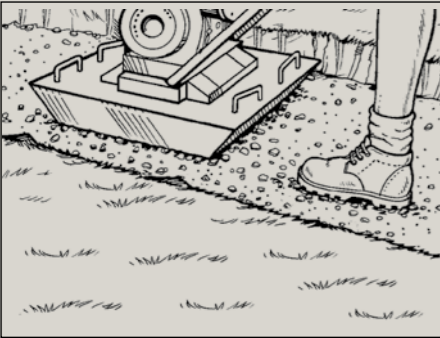
# Build Segmental Block Retaining Walls

1.

**Permits**  
Check with your local council to ensure all local Building Codes are complied with.

2.

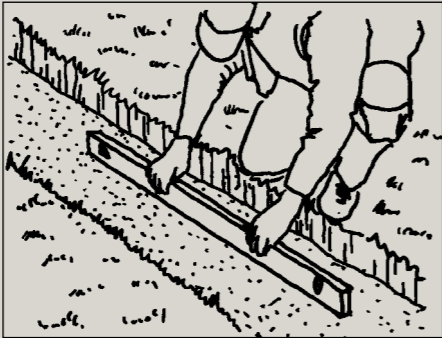
**Foundation**  
The foundation material shall be compacted by several passes of a mechanical plate vibrator. Where there are significant variations of foundation material or compaction, soft spots, or where there is ponding of ground water, the material shall be removed, replaced and compacted in layers not exceeding 150mm. Trenches shall be dewatered and cleaned prior to construction, such that no softened or loosened material remains.



3.

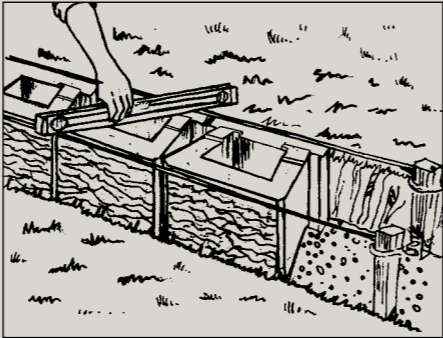
**Levelling Pad (footing)**  
The facing shall be built on a levelling pad, not less than 150mm thick and 300–600mm wide, consisting of one of the following options:

- Compacted road base
- Compacted crushed rock, well-graded and of low plasticity (without clay content), compacted by a plate vibrator;
- Cement-stabilized crushed rock, with an additional 5% by mass of cement thoroughly mixed, moistened and compacted by a plate vibrator; or
- Lean-mix concrete with a compressive strength of not less than 15 MPa.



4.

**First Course**  
Place the first course on the levelling pad and tap into place ensuring blocks are level, front to back and side to side (check with a spirit level). The use of a level and string line is recommended to ensure the first course is laid correctly. Ensure each block is also well filled with free-draining material (eg. crushed rock aggregate / blue metal). For walls up to 1 metre high, make sure at least 100mm of the first-course blocks are buried below the finished ground level. Allow 200mm for walls over 1 metre high and up to 3 metres high. These walls will need to be engineered.



Your Checklist

- ☐ String line
- ☐ Tape measure
- ☐ Walling units
- ☐ Compaction tool
- ☐ Shovel
- ☐ Spirit level
- ☐ Wheelbarrow
- ☐ Agriculture drain pipe
- ☐ Pegs or stakes
- ☐ Broom
- ☐ Gloves & eye protection
- ☐ Saw (to cut blocks if required)
- ☐ 10–20mm crushed stone
- ☐ Crushed rock (for base)

Austral Masonry retaining wall blocks are an ideal choice for retaining walls in gardens, a range of residential applications and commercial projects. The interlocking and dry stacked nature of these blocks makes them easy to install for the “Do It Yourself” landscaper. No matter what the project, the result is always an attractive and low maintenance retaining wall. The flexibility of the system provides tremendous scope, from edging to terraces, straight walls to curves.

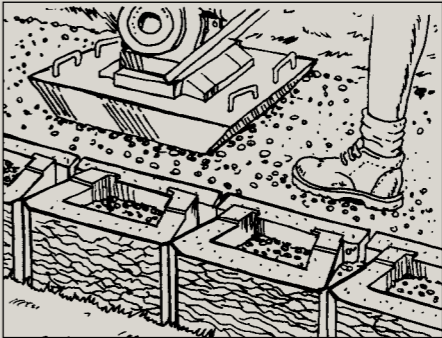
Note: Please consult with regulating council for local design requirements prior to the commencement of any retaining wall. Councils may request walls over 0.8m in height and / or where a surcharge exists (e.g. driveway, house, fence or other structure) be designed and certified by a suitably qualified consulting engineer.

5.

**Drainage and Back Fill**  
Place 100 mm diameter agricultural pipe with geotextile sock behind the wall, with a 1 in 100 fall. Backfill behind the courses of blocks to a width of 300 mm using 10-20 mm free draining material (eg. crushed rock aggregate / blue metal). Ensure each block is also well filled with free-draining material.  
  
Backfill behind the drainage layer with selected backfill material in a maximum of 200mm layers. Compaction rate of 95% must be achieved (use only hand operated plate compactors within 1 metre from the back of the wall). Do not use expansive clays to backfill. Be careful not to mechanically compact too close to the wall.

6.

**Laying Additional Courses**  
Clean any debris from the top of the wall to ensure the next block sits perfectly. Ensure each block is filled with free draining material, and place next course on top. Place the drainage material behind the blocks to 300mm. Stack units, placing drainage aggregate and compact backfill for each block layer until the wall is complete. For Sydneystone and Hastings walls it is recommended that you break 20–30% of the back 'wings' off to allow backfill material to lock into the block wall. (when using no fines concrete)

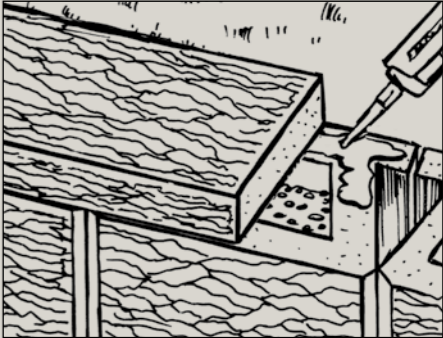


7.

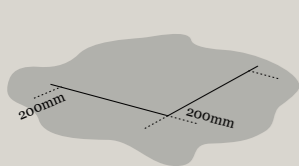
**Capping Units**  
Once backfilling and cleaning is completed as per Step 5 and Step 6 fix the purpose made Capping Blocks with a flexible adhesive.

8.

**Maximum Wall Height**  
This information should be viewed as a guide only. The particular circumstances of retaining wall projects vary significantly in ways that often dictate the use of particular materials and techniques to address challenges presented by those circumstances. Austral Masonry recommends you to ensure that you obtain appropriate professional advice tailored to your circumstances before commencing retaining wall projects.

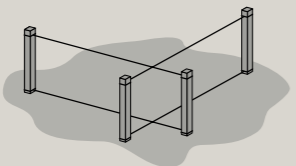


# Build Concrete Sleeper Retaining Walls



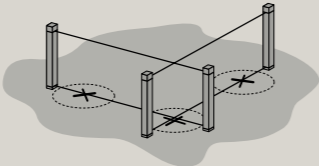
**1.**

**Prepare the Area**  
Clear and level your site where you plan to build the retaining wall. Ensure you leave 300mm behind the retaining wall area for backfill.



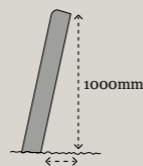
**2.**

**Alignment**  
Place a star piquet or peg at both ends of the proposed wall. Attach two string lines at each end of the wall, top and bottom, to keep your wall aligned.



**3.**

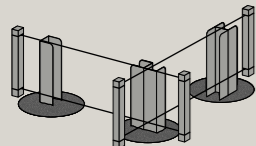
**Mark out Hole Positions**  
Starting from one end of the wall, mark a cross on the ground at intervals with their centre being approximately 20mm more than the length of the sleeper. For example: If you are using 1530mm sleepers the hole centres should be 1550mm apart – note, this will vary based on the length of sleeper used.



**4.**

**Auger Holes and Pour Concrete**

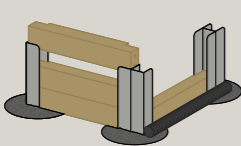
- Auger holes as per your engineer's specifications as approved by council.
- Pour concrete into holes, one at a time.
- Make the concrete stiff. If using readymix concrete, order 20/20, 80 slump.
- Set your post by lowering into ground until level with the top string lines.
- Ensure there is a minimum lean back of 30mm for every 1.0m in height.



**5.**

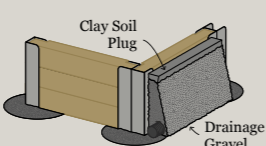
**Checking Posts**

- Use a spirit level to make sure all your posts are aligned with the string line and are perpendicular on the sides.
- It is also important to measure the remaining distance to the top of your steel posts, to ensure the sleepers finish flush with the top of the posts.
- If required, lay a concrete pad on both sides of the steel post.



**6.**

**Ag Pipe and Backfill**  
Allow the concrete to cure for two to three days before you place your sleepers in. Place ag pipe at the base, then backfill with gravel to 200mm from the top.



**7.**

**Soil Plug**  
A soil plug is then placed in, to fill the wall to the top.

## Design Details

### Concrete sleeper walls for 5kPa walls

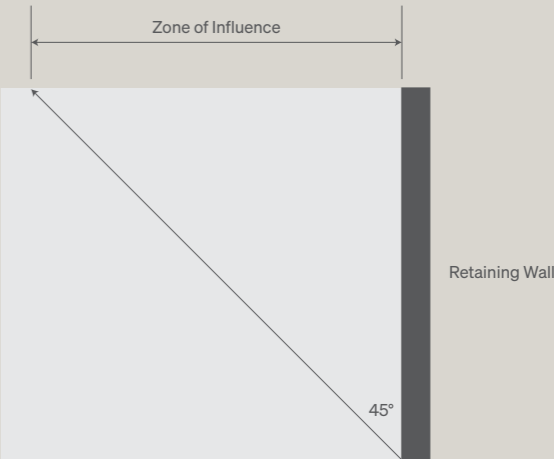
Wall Height	Sleeper Length (Max.)	Post Size (Mm)	Post C/C Spacing	Post Length
0.4m	2.00m	UC100	2020mm	1.15m
0.6m	2.00m	UC100	2020mm	1.15m
0.8m	2.00m	UC100	2020mm	1.55m
1.0m	2.00m	UC100	2020mm	1.95m
1.2m	2.00m	UC100	2020mm	2.35m
1.4m	1.53m Smooth	UC100	1550mm	2.75m
1.6m	1.53m Smooth	UC100	1550mm	3.15m
1.8m	1.53m Smooth	UC100	1550mm	3.55m
2.0m	1.53m Smooth	UC150	1550mm	3.95m
1.4m	1.58m Sandstone and Timberlook	UC100	1600mm	2.75m
1.6m	1.58m Sandstone and Timberlook	UC100	1600mm	3.15m
1.8m	1.58m Sandstone and Timberlook	UC100	1600mm	3.55m
2.0m	1.58m Sandstone and Timberlook	UC150	1600mm	3.95m

Please note: The above table does not allow for the additional loading of Colorbond fences when they are clamped to the walls using fence brackets which will require additional design criteria to be considered.

## Exclusion Zone

There must be an exclusion zone behind the wall at an angle of 45° – no structure can be placed within that exclusion zone. Zone of influence = height of the wall. Backfill must be placed and compacted in layers to not exert pressure on the wall due to consolidation over time.

Global stability and tiered wall design is excluded and should be assessed by a qualified Geotechnical engineer.

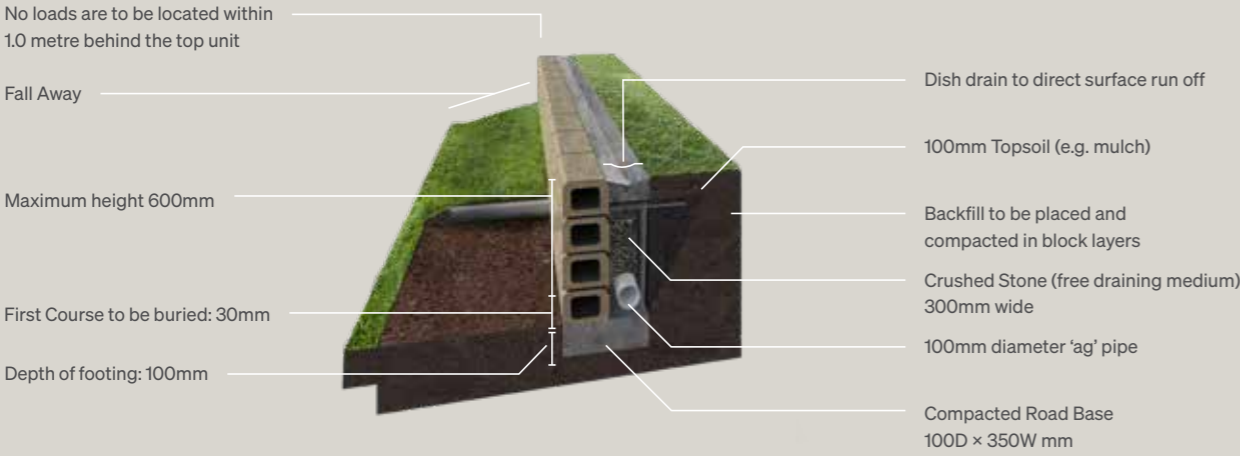


# Retaining Wall

## Cross Sections

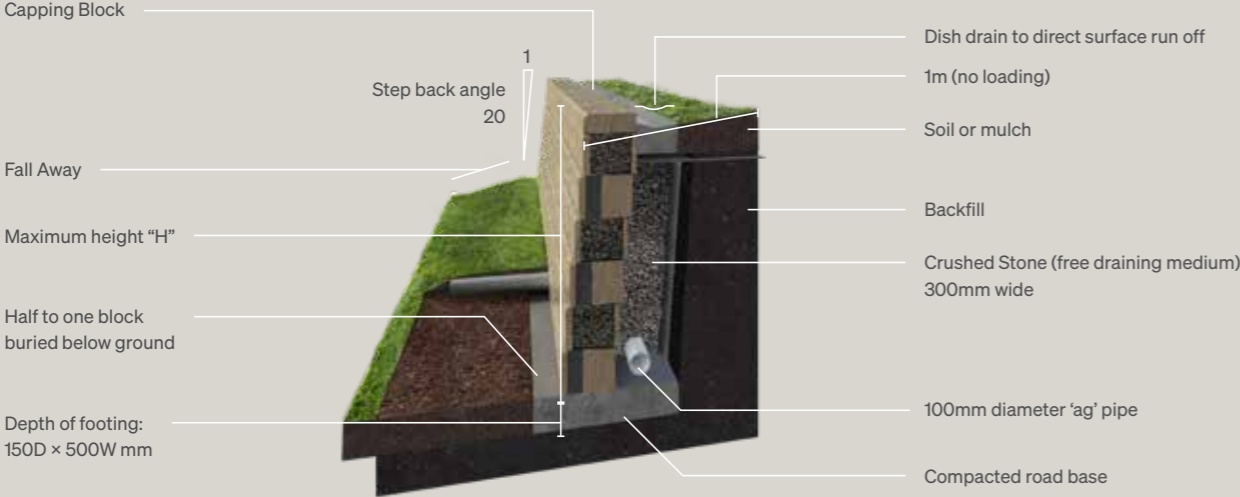
### Arrinastone

Please Note: Backfill should be no higher than the top of the retaining wall.



### Hastings/Grandwall

\* Hastings and Sydneystone can be built up to 3m when designed by a suitably qualified engineer and combined with soil reinforcement or no fines concrete. Contact your local Austral Masonry representative for more information.



# Retaining Wall

## Cross Sections

### Keystone

Please Note: Backfill should be no higher than the top of the retaining wall.














### Flinders

Please Note: Backfill should be no higher than the top of the retaining wall.



Design Details

Retaining Walls

Product	Range	Description	Max Wall Height	Size (mm)	Weight	Coverage	Applications
	Arrinastone	Standard Unit	600mm	300L × 200W × 150H	12.8kg	22.2 per m²	Straight Walls, Corners, Steps
	Arrinastone	Right Corner	-	350L × 200W × 150H	13kg	N/A	Corners
	Arrinastone	Left Corner	-	350L × 200W × 150H	13kg	N/A	Corners
	Hastings	Standard Unit	800mm*	390L × 245W × 200H	21.5kg	13 per m²	Curved Walls, Straight Walls, Corners, Steps
	Hastings	Corner Block	-	340L × 140W × 200H	20kg	N/A	Corners
	Hastings	Half Cap	-	195L × 245W × 90H	9kg	5.13 per lineal metre	Capping
	Grandwall	Standard Unit	610mm*	390L × 245W × 162H	17.5kg	16 per m²	Curved Walls, Straight Walls, Steps
	Grandwall	Corner Block	-	340L × 140W × 162H	20kg	N/A	Corners
	Grandwall	Capping Unit	-	390L × 245W × 200H	21kg	5.13 per lineal metre	Capping
	Flinders	Capping Block	800mm*	390L × 195W × 200H	23.5kg	2.56 per lineal metre	Corners
	Flinders	Standard Unit	-	390L × 195W × 200H	21.5kg	13 per m²	Capping




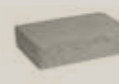




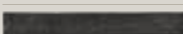
Max Wall Heights in good soils (gravels, sandy gravels, crushed sandstone).

\* Hastings can be built up to 3m when designed by a suitably qualified engineer and combined with soil reinforcement or No Fines concrete.

^ Max wall height noted applies when using interlocking pins in the front pin holes to secure units. Keystone can be built up to 15m high when designed by a suitably qualified engineer and combined with soil reinforcement.

Design Details

Retaining Walls

Product	Range	Description	Max Wall Height	Size (mm)	Weight	Coverage	Applications
	Keystone	Standard Unit	800mm*	455L x 315W x 200H	39kg	11 Blocks per m²	Curved Walls, Straight Walls, Corners, Steps
	Keystone	Flushface Unit	800mm*	455L x 315W x 200H	42kg	11 Blocks per m²	Curved Walls, Straight Walls, Corners, Steps
	Keystone	Capping Block	-	455L x 310W x 100H	30kg	2.2 Blocks per lineal metre	Capping
	Keystone	Flushface Straight - Side Cap		455L x 310W x 100H	31kg	2.2 Blocks per lineal metre	Capping
	Keystone	Corner Block	-	438L x 210W x 200H	29kg	-	Corners
	Explorer Smooth	Standard Unit	800 mm* (3m with engineering)	1200L × 200H × 75T 1530L × 200H × 75T 2000L × 200H × 75T	41kg 53kg 67kg	4.17 Units per m² 3.27 Units per m² 2.50 Units per m²	Straight Walls, Corners, Steps
	Explorer Timberlook	Standard Unit	800 mm* (3m with engineering)	1580L × 200 H × 75T 2000L × 200 H × 75T	51kg 66kg	3.16 Units per m² 2.50 Units per m²	Straight Walls, Corners, Steps
	Explorer Sandstone	Standard Unit	800 mm* (3m with engineering)	1580L × 200H × 75T 2000L × 200H × 75T	58kg 72kg	3.16 Units per m² 2.50 Units per m²	Straight Walls, Corners, Steps
	Explorer Slate	Standard Unit	800 mm* (3m with engineering)	1580L × 200H × 75T 2000L × 200H × 75T	58kg 72kg	3.16 Units per m² 2.50 Units per m²	Straight Walls, Corners, Steps

Ideas for Inspiration

Whatever your ideas, we have the products to turn them into reality.



**Retaining Walls**  
Choose from concrete retaining wall blocks or concrete sleepers suitable for DIY, general landscaping or large scale commercial retaining wall applications.



**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 Pavers**  
Offered exclusively from UrbanStone, the engineered 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.



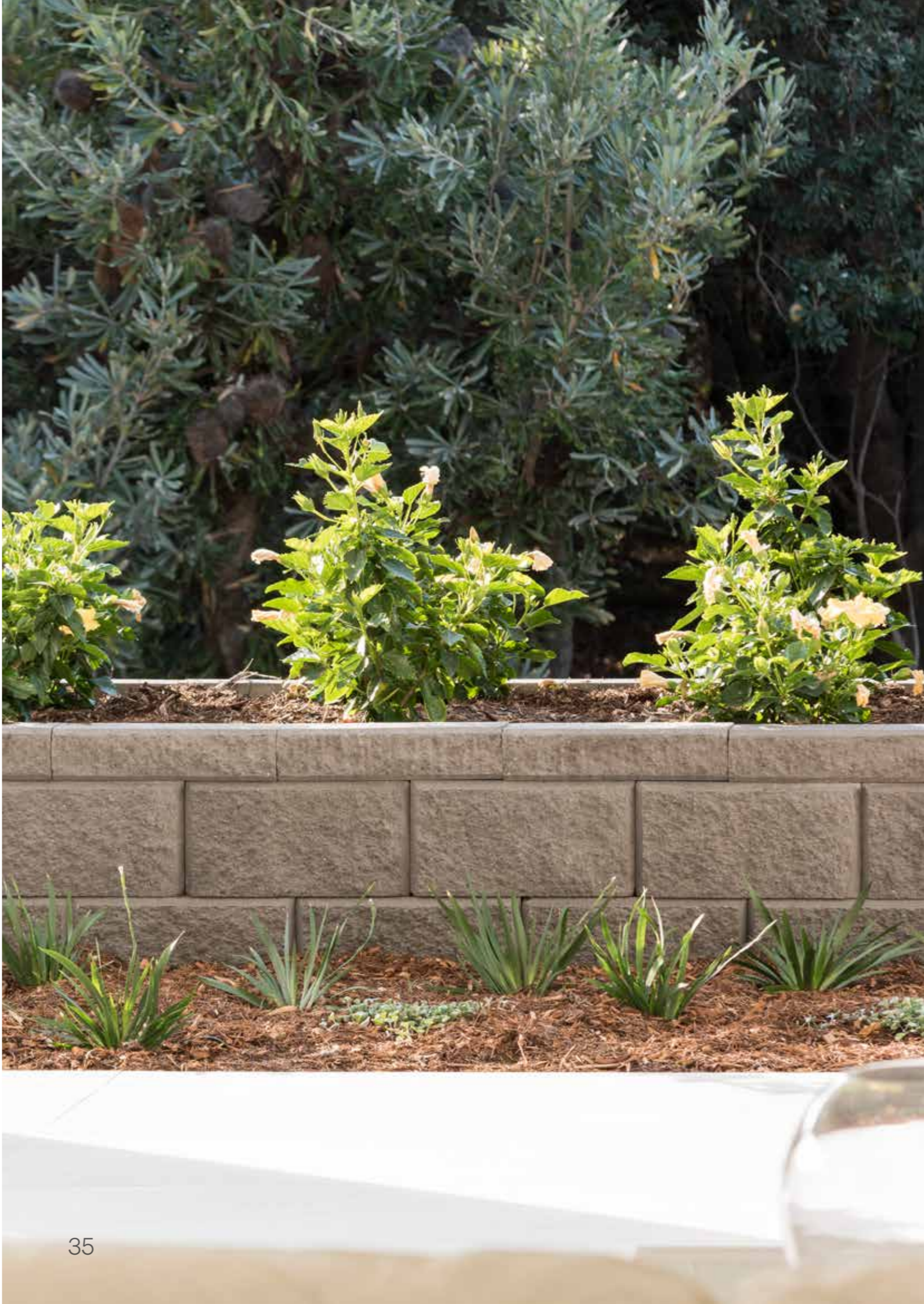
**Coloured Masonry Blocks and Breeze Blocks**  
Our extensive range of architectural masonry products are available in a range of sizes, formats, and finishes from Austral Masonry and GB Masonry.



**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.



# Discover More

Inspiration doesn't always come naturally, and your project is going to be there for a long time, so it's worth taking your time to enjoy the creative process. From visiting us at our Design Studios, and exploring our iVisualise Tools online, to chatting in person or over the phone, we're here to help.



## Discover

**Brickworks Design Studios**  
Your local Brickworks design studio is a one-stop destination for advice and inspiration, where you can experience the quality of our product range first-hand. Our experienced consultants will guide you through the range and help you find the best possible solution for your project – within your budget.

Call.  
1300 Masonry

## Create

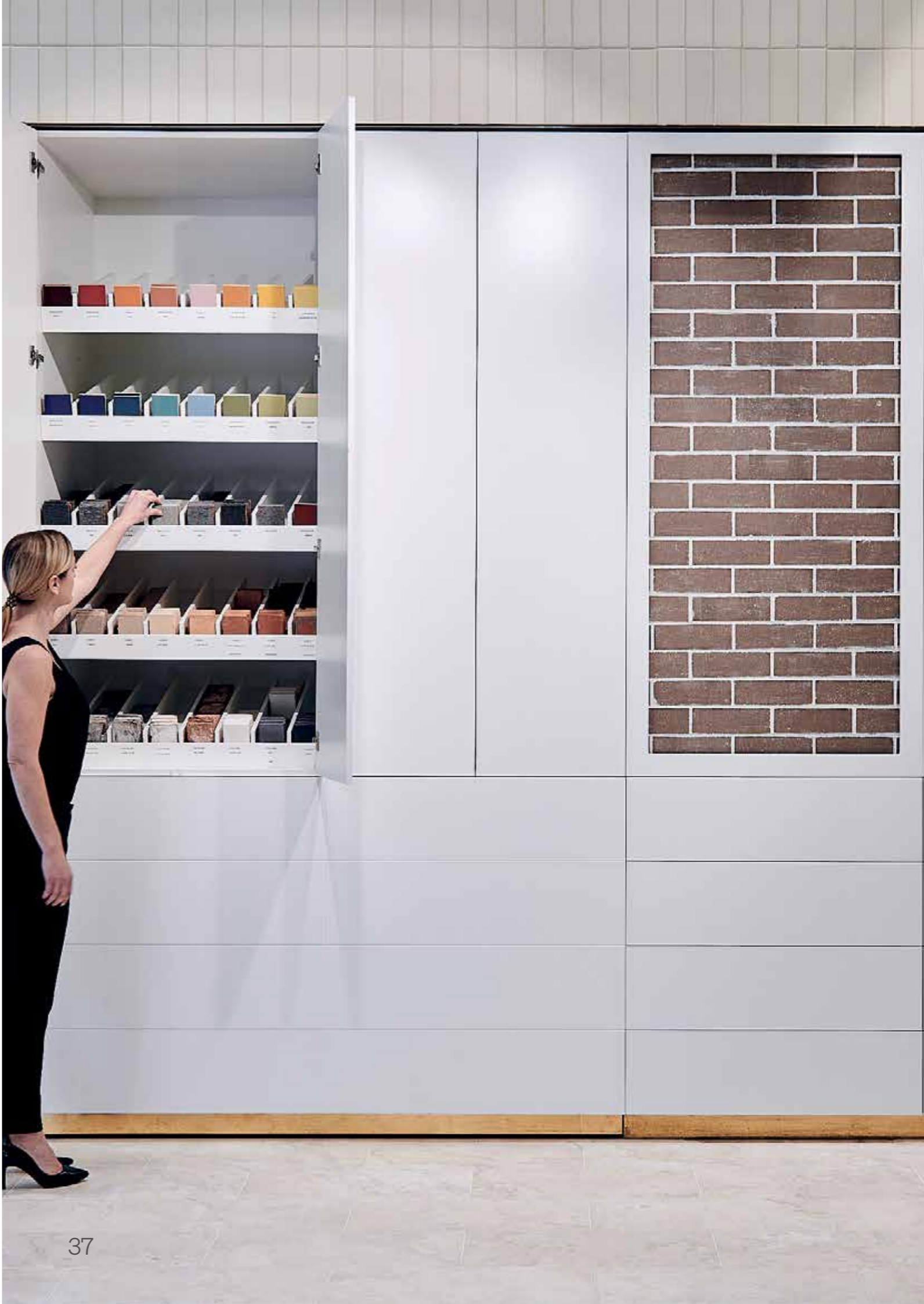
**iVisualise Tools**  
Using artificial intelligence and digital technology, you're now able to experience colours, forms and profiles with our online colour visualisation tool. iVisualise helps make selection seamless and simple – whether you're looking for a traditional product, or something more contemporary.

Visit.  
[australmasonry.com.au/ivisualise](http://australmasonry.com.au/ivisualise)

## Learn

**Colour Consultations**  
Building or renovating a home is a major investment – and it should be an enjoyable experience for you. We can help with a one-to-one colour consultation where our experts can guide you on colour trends, the right fit and style, and ideas that will give you a genuinely individual look.

Book.  
[brickworks.com.au/colour](http://brickworks.com.au/colour)





# Backed by Brickworks


Local expertise. Global quality. Brickworks Building Products are one of Australia’s biggest building material manufacturers. With heritage going all the way back to one of Australia’s founding brick producers, we’re proud of our reputation for design, innovation and sustainability.

## BRICKWORKS


### AUSTRALIA


    

### NORTH AMERICA

### EXCLUSIVE DISTRIBUTOR



# Get in touch

—  
For more information, advice  
and samples get in touch with  
the Austral Masonry team.

Visit. [australmasonry.com.au](https://australmasonry.com.au)

Call. 1300 Masonry

Design Centres  
and Studios

**Coffs Harbour**  
Tel. 02 6690 6200  
27 Lawson Crescent  
Coffs Harbour NSW 2450

**Horsley Park**  
Tel. 02 9830 7777  
2 Latitude Road  
Horsley Park NSW 2175

**Albion Park**  
Tel. 02 4257 1566  
45 Princes Highway  
Albion Park NSW 2527

**Beresfield**  
Tel. 02 4944 6711  
2 Yangan Drive  
Beresfield NSW 2322

**Bowral**  
Tel. 02 4861 3031  
1 Kiama St  
Bowral NSW 2576

**Canberra**  
Tel. 02 6239 1286  
7 Lithgow Street  
Fyshwick ACT 2609

**Punchbowl**  
Tel. 02 9915 9100  
62 Belmore Road North  
Punchbowl NSW 2527

**Sydney**  
Tel. 02 9611 4200  
2 Barrack Street  
Sydney NSW 2000

Follow Us



The product images shown in this brochure give a general indication of product colour for your preliminary selection. Austral 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. 6. Max wall heights disclaimer. The gravity wall heights are maximum heights calculated in accordance with CMAA MA-53 Appendix D guidelines and a qualified engineer should confirm the suitability of the product for each application. As such, due consideration must be given to but not limited to: Cohesion. Dry backfill, no ingress of any water into the soil behind the retaining wall. All retaining walls are designed for zero surcharge unless noted otherwise. These walls are intended for structure Classification A walls only as defined in AS4678 Earth Retaining Structures as being where failure would result in minimal damage and/or loss of access.

Visit. [australmasonry.com.au](http://australmasonry.com.au)

Call. 1300 Masonry

A BRAND OF

**BRICKWORKS**

