# ABRADEDFACE GARDENSTONE® GARDEN WALL SYSTEM

Beauty and Simplicity that's hard to go past







🧹 Easy to use - block & cap system

🖊 Do it yourself

Light weight - only 7.2 Kgs each

No Concrete required

Suitable for garden edging and borders

Flexible design possibilities - straight or curved walls

Textured both front and back

Two attractive colours



For more information visit our website at

http://www.bainesmasonry.com.au/garden\_wall\_blocks.html

Australian Owned, Designed and Manufactured





### **BAINES MASONRY**

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# PRODUCT INFORMATION ABRADEDFACE GARDENSTONE®



ABRADEDFACE GARDENSTONE BLOCK

210L x 190W x 120H mm 4.8 Blocks per lineal m 40 blocks per m<sup>2</sup> 7.2kg each



ABRADEDFACE GARDENSTONE CAP

210L x 190W x 120H mm 4.8 Blocks per lineal m 10kg each

**BASALT** 

### **APPINSTONE**

### CALCULATING BLOCK QUANTITIES - Example wall

10.0m long x 0.48m high =  $4.8m^2$  x 40 blocks per  $m^2$  = 192 block overall LESS 10 lineal metres x 4.8 capping blocks per metre = 48 capping blocks

Blocks required to complete job = 144 Abradedface Gardenstone Blocks + 48 Abradedface Gardenstone Capping Blocks

Continual long face (210mm) in a straight line

there are 4.8 blocks per lineal m and 40 blocks per m2.

Alternating long face (210mm) and short face (160mm) in a straight line there are 5.4 blocks per lineal metre.

PLEASE NOTE: Gardenstone Abradedface blocks should not be used for walls over 4 courses high from ground level (exclude buried blocks) plus capping and are not suitable for load bearing walls. For these instances please refer to the 'NORFOLK' or 'TASMAN' Retaining wall product.

## **INSTALLATION GUIDE**

### Step 1: FOOTING

Dig out trench approx. 150mm deep. The trench should be 500mm wide. Place and compact 100mm of fine crushed rock (gravel).

### **Step 2: SAND BED**

Spread 25mm of sharp sand over the compacted base. This should be in a straight line and checked with a level. If the wall tapers, run a string line at the desired finish level, then gauge down at multiples of 120mm. For blocks laid in a straight line invert every second block.

### **Step 3: FIRST COURSE**

The first block course is now bedded into the sand bed. The use of a level and string is recommended to ensure that the first course is layed correctly, for blocks laid in a straight line invert every second block. Ensure a minimum of 75mm of the first block course is buried below the finish ground level with gravel well compacted along the front of the blocks to stabilise.

### Step 4: DRAINAGE/BACKFILLING

An agpipe is recommended behind base of first course. Place SRW SB3 GeoFabric between the soil and backfill or dirt bank and drainage material behind the blocks use a clean free draining material (e.g. 20mm blue metal). Allow 200mm wide for walls over half metre. Also fill the Abradedface Gardenstone blocks to remove all voids. If backfill is needed behind the drainage area, existing site soils may be used. (Do not use heavy clay).

### **Step 5: FOLLOWING COURSES**

Lay the second and subsequent courses following the same procedure e.g. use the correct backfill material and fill the blocks. An Abradedface Gardenstone capping block is layed as the final course, place a line of SRW Rapid Set front and back of the last course of blocks then place the capping unit on top and apply pressure.

**Curved Walls:** If building a curved wall, be conscious that the length of courses will vary for a concave or convex wall, e.g.: the course length will shorten if the wall is convex and lengthen if concave.

Minimum Diameter: 21 Blocks: Approx., 1.05m internal dimension, and Approx.1.44m external.









Colours displayed in this brochure are to be used as a guide only. Colours are as close as printing process will allow. Displays in stores may vary to actual colour due to batch variation. Obtain samples from Baines Masonry for current batch colour. Care should be taken to order sufficient product to complete job at one time to avoid batch variation. Surplus blocks are not returnable. No claims after 7 days or once products have been incorporated in construction.

Check with your local Council to ensure all local building codes are complied with

