

# Traditional Split Face & Smooth Face



Australian Owned, Designed and Manufactured



## **Traditional Split Face and Smooth Face Masonry Blocks**

## **BLOCKS**

All fractions to be cut on site

#### **Smooth**

#### 100 mm SERIES - 90mm thick walls

fcu15



100 mm Standard Block 390mm x 90mm x 190mm

Code 10.01

Non stock item, lead times and minimum quantities apply



Split Face

100mm Split Face Block 390mm x 90mm x 190mm

Code 10.121

One core is solid in every 3 blocks for splitting corners

#### 150 mm SERIES - 140mm thick walls

fcu15



150 mm Standard Block 390mm x 140m x 190mm

Code 15.42/01

Non stock item, lead times and minimum quantities apply



150 mm Split Face Block 390mm x 140m x 190mm

Code 15.121/142

Pallets are a mixture of 15-121 and 15-142, in a ratio of 2 (15-142): 1 (15-121)

#### 200 mm SERIES - 190mm thick walls

fcu>15



**200 mm Standard Block** 390mm x 190m x 190mm

Code 20-42/01

Pallets are a mixture of 20-42 and 20-01, in a ratio of 3 (20-42): 1 (20-01)



200mm Split Face Block 390mm x 190m x 190mm

Code 20.121/142

Pallets come as a mixture of 20.121 and 20.142 Approximately ½ 20.121 and ¾ 20.142

300 mm SERIES - 290mm thick walls

fcu>15



**300mm Top Groove Block** 390mm x 290m x 190mm

Code 30.42

Non stock item, lead times and minimum quantities apply



300mm Split Face Block 290mm x 390m x 190mm

Code 30.142

Limited colours. Non stock item, lead times and minimum quantities apply

### **CAPPING**



**200mm Capping** 390mm x 190m x 40mm

Code 50-31



**Tasman 200mm ½ Cap** 200mm x 225m x 60mm

Code 60-230



Tasman 200mm Full Cap 390mm x 225m x 60mm

Code 60-240







#### HOW TO GET THE BEST RESULTS FROM BAINES MASONRY'S BLOCKS

#### **WATER RESISTANCE**

Baines Masonry's Traditional Split Face and Smooth Face coloured dense weight blocks are manufactured using pre sealing technology. An innovative silicon-based admixture is used in the manufacturing process, reducing the possibility of water penetration, efflorescence, mould, mildew and staining. The silicon-based admixture is incorporated during the mixing process, promoting dispersion throughout the masonry blocks, forming an integral part of the life of the product.

The same admixture is available as a mortar additive and is highly recommended to help control leaching of efflorescence which will leave unsightly stains on the face of the masonry block. This additive is available for purchase from Baines Masonry.

Also available for purchase from Baines Masonry is a post applied speciality sealer **SRW RWX**, a water based sealer which has been specially developed to protect vertical masonry walls from damaged caused by salt, road spray and pollution.

#### COLOUR

Enough product should be ordered to complete the project at the same time to avoid the possibility of batch variations, as the blocks are manufactured from natural aggregates which do change in colour from time to time and Baines Masonry has no control over this aspect of manufacture.

#### **ON SITE**

Blocks should be covered if inclement weather is imminent as masonry blocks should be dry when laid and all unfinished walls should also be covered at the end of the day for protection from the elements.

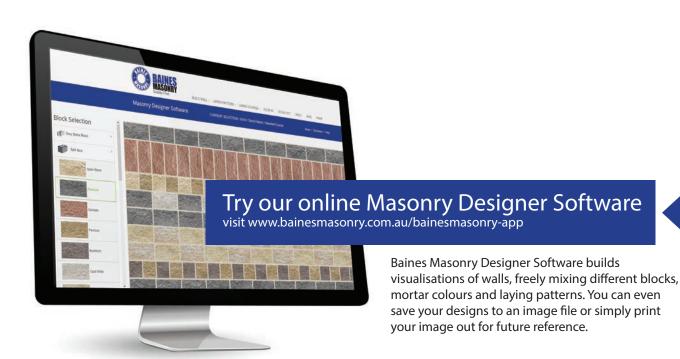
If matching motar colour with the block, use a colour oxide, white sand and white or off white cement. Trial batches should be completely dry before assessing the colour match. Care should be taken to ensure every mortar batch is mixed to the same measured quantities to avoid mortar colour variation.

#### **CLEANING**

Keep mortar off the face of the blocks. Clean off droppings as work progresses and before mortar sets, cleaning down with acid should be avoided. A guide to cleaning concrete masonry is available from the Concrete Masonry Association's web site - www.cmaa.com.au

#### CONSTRUCTION

Correct construction rules are contained in Australian Standard AS 3700 which covers such topics as the correct use of control joints, bond beams, joint reinforcement and mortar types.



## **Colour Range**



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 variations. Obtain samples from Baines Masonry for current batch colour.

Care should be taken to order sufficient product to complete job at the one time to avoid batch variation.

Surplus blocks are not returnable. No claim after 7 days or once products have been incorporated in construction.

Not all colours available in every region please check with your supplier.

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