

Experience, value and service is our commitment to you.

BCP (ف)
Building
Products


## Smooth Face Block Range



Limestone


Charcoal


Cream

A smooth cloured finish created through our standard moulding process.

$20-01$


20-42 11.3 kg
90 per pallet

$10-01 \quad 10.1 \mathrm{~kg}$
195 per pallet


## Split Face Block Range



Limestone


Charcoal


Cream

This block is mechanically split, resulting in a bold textured exposed aggregate finish


20-121 11.3 kg
90 per pallet


20-142 11.3kg
90 per pallet

$10-121 \quad 10.1 \mathrm{~kg}$
195 per pallet


Capping Range
Range 50.31


Dimensions: 50-3I Cap $390 \times 190 \times 40$

## Bullnose



Dimensions: Bull Nose Cap $390 \times 230 \times 65$

Split Face


Dimensions: $400 \times 240 \times 65$

# Advantages of Blocks 

## Insulation

Concrete blocks have very good insulation properties. The density of the block allows it to retain warmth in the colder months, while resisting the harsh outdoor climate in the hotter months.
Concrete blocks are very effective at blocking out unwanted traffic and industrial noise, keeping the interior of you house quiet and peaceful.

## Cost

Concrete blocks are a very cost effective way of building. While a single block may cost more to buy than a single brick, you use far fewer blocks than bricks. In fact, just I block is equal to 8 bricks in a double brick wall!
Don't just take our word for it. Cost your house using block and using brick. You will be absolutely amazed at how much you will save simply by using blocks.

## Strength

Concrete Blocks are naturally strong. They are load bearing to a minimum of 12 MPa (Grade 12). They are also able to be reinforced easily and cheaply for areas of very high wind loadings, or earthquake zones. Concrete Blocks are naturally fire, termite and white ant resistant and do not rust, rot or warp.

## Low Maintenance

By their very nature, Concrete Blocks are very low maintenance. The colourings used in the blocks are natural oxides and never need painting. Maintenance of block walls is basically limited to just hosing them down with a garden hose if they look dusty.


## Estimating Data

## Blocks per Square Metre

There are 12.5 blocks per square metre of wall area for 390 mm long* 190 mm high block work.
There are 25 blocks per square metre of wall area for 390 mm long* 90 mm high block work.
There are 50 Australian Standard bricks per square metre.

## Mortar Quantities

Approximately 1200 blocks will be laid with I cubic metre of mortar (shell bedded).

- 6 parts by volume of correctly graded mortar sand
- I part by volume of cement
- I part by volume of hydrated lime (if required)

NOTE: Use off-white cement in the mortar if you are laying cream or light coloured blocks.

## IMPORTANT:

- Avoid laying wet blocks.
- Expansion joints should be placed no more than 6 m apart unless advised otherwise by a qualified engineer.
- Ensure mortar smears are removed before mortar sets as acid cleaning later can discolour the masonary.

PLEASE NOTE: Slight colour variation can occur.


We also offer a comprehensive range of Grey Masonary Blocks, Interlocking Retaining Wall Blocks and Paving.

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