## Custom Block ARCHITECTURAL FEATURE MASONRY

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Experience, value and service is our commitment to you.





### Smooth Face Block Range



Limestone

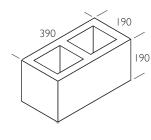


Charcoal

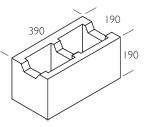


Cream

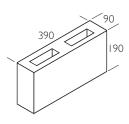
#### A smooth cloured finish created through our standard moulding process.



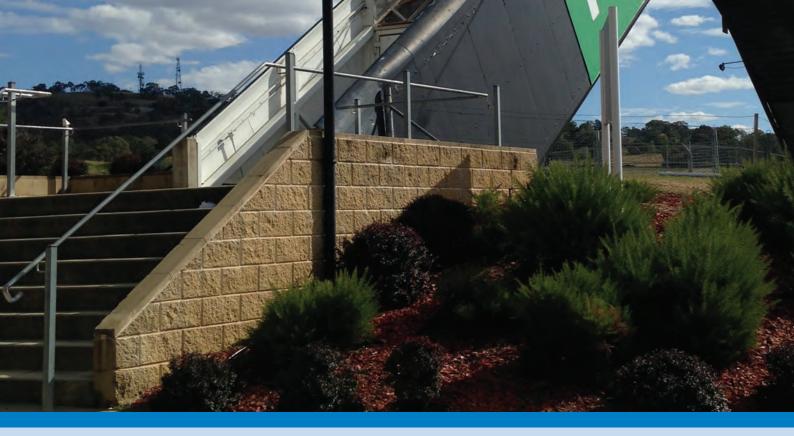




20-42 II.3kg 90 per pallet



10-01 10.1kg 195 per pallet



## Split Face Block Range



Limestone

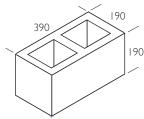


Charcoal

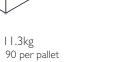


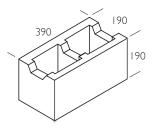
Cream

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

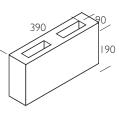


20-121





**20-142** 11.3kg 90 per pallet



10-121 10.1kg 195 per pallet



Capping Range		
Range 50.31		
Limestone	Charcoal	Cream
Dimensions: 50-31 Cap 390 x 190 x 40		
Bullnose		
Limestone	Charcoal	Cream
Dimensions: Bull Nose Cap 390 x 230 x 65		
Split Face		
Limestone	Charcoal	Cream
Dimensions: 400 x 240 x 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 1 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.



# WE DELIVER TO ALL AREAS

# **Estimating Data**

### Blocks per Square Metre

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

#### Mortar Quantities

Approximately 1200 blocks will be laid with 1 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 6m 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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