



### PENTABLOCK SIZES

All available in raw finish, single sided stone, or double sided stone

#### FULL BLOCK



165 SERIES Height: 205 Length: 405 Width: 165 Internal: 100

16 SERIES

403mm x 202mm x 216mm

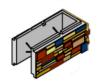
HALF BLOCK



165 SERIES Height: 205 Length: 202 Width: 165 Internal: 100 216 SERIES

203mm x 202mm x 216mm

FULL CORNER (L & R)



165 SERIES Height: 205 Length: 362 Width: 165 216 SERIES

419mm x 202mm x 216mm

HALF CORNER (L & F



165 SERIES Height: 205 Length: 165 Width: 165 Internal: 100 216 SERIES

216mm x 202mm x 160mm

### STICK-ON LEDGE STONE PANELS

Full and Corner Panels. Available in Full Color Range. 600mm x 150mm Must be purchased with block orders.

**FULL PANELS** 



600mm x 150mm x 30-60mm 4 x panel per box  $3 \times box = 1m^2$ 

### CORNER PANEL 2 PIECE SETS



(1 x 400mm x 150mm & 1 x 200 x 150) 4 x corners per box (8 pieces) 1 x box = 600mm lineal mt of cornering.

### CAPPING

STRAIGHT CAPPING 1m x 260mm x 40mm thick END CAPPING

1m x 260mm x 40mm thick

PILLAR CAPPING 600mm x 600mm x 35mm thick



### FINISHED PROJECTS









PENTABLOCK™ comes in a variety of colours and natural stone options. Please see insert, or your local reseller for available options.







# A Revolutionary Natural Stone Construction Block System

# BLOCK

# A Revolutionary Natural Stone Construction Block System

# WHAT IS PENTABLOCK®?

PENTABLOCK® is a revolutionary interlocking, fully structural construction block system with a natural stone veneer for an artisan look.

These blocks feature a simple rebate joint that requires no mortar and is the only system of it's kind made with 100% handcrafted natural stone.

PENTABLOCK® creates pure vertical walling used for all applications in the residential, civil, commercial, industrial, and landscape construction industries.

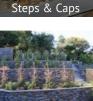


## **APPLICATIONS**

The PENTABLOCK® modular block walling system is suitable for a variety of different applications such as:























## INSTALLATION

PENTABLOCK® is quick and easy to install with no qualification or construction experience required. Once the first course of blocks are laid in a perfect line and level, the rest of the walling simply stacks together.



Set the first course of blocks in a perfect line and level to ensure vertical alignment and easy installation.



Simply dry stack PENTABLOCK® on top of each other in brick bond to desired height.



Fill cavities with concrete grout if desired height is more than three blocks tall

### FEATURES & BENEFITS

There is a multitude of advantages for using the PENTABLOCK® walling system, such as:

- Dry stack system
- Rapid construction
- Up to 6x faster than traditional stone veneer construction methods
- Fire resilient up to 4 hours
- Unique interlocking design
- Significantly reduces mess on site
- Offered in a variety of colors, stones, and sizes
- No tanking or waterproofing required in some applications
- Up to 25% stronger than traditional masonry construction
- Easy to render with no moisture lines from mortar joints



## WHY PENTABLOCK?



Our interlocking stacking system makes it super easy to install and DIY firendly! No mortar is needed or stone veneer application required, and there's minimum clean-up

Provides beauty of real handcrafted natural stone, offering a variety of versatile timeless textures and finishes for that desired artisan look

Our 100% real natural stone veneers offer supreme durability, dependability, & verses manufactured stone, natural stone is timeless maintaining beauty over time



Because Pentablock is very simple to install less labor is required, less clean-up is involved, expensive equipment is rarely needed - so you save time and a lot of money

Our innovative walling system advances the construction industry in big ways. Blocks just interlock, stack up, and since our real natural stone veneers are already applied, it helps you build projects in just minutes, opposed to days

