



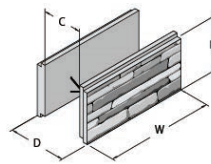
# A Revolutionary Natural Stone Construction Block System



## PENTABLOCK SIZES

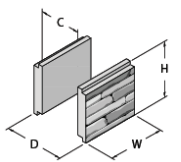
All available in raw finish, single sided stone, or double sided stone

### FULL BLOCK



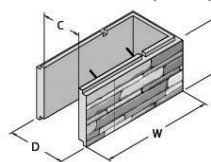
160 L SERIES 360mm x 150mm x 160mm	216 C SERIES 403mm x 202mm x 216mm
160C SERIES 405mm x 202mm x 160mm	216 MEGA SERIES 814mm x 202mm x 216mm
160 MEGA SERIES 814mm x 202mm x 160mm	

### HALF BLOCK



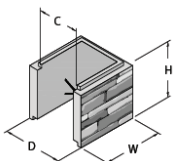
160 L SERIES 180mm x 150mm x 160mm	216 C SERIES 203mm x 202mm x 216mm
160C SERIES 203mm x 202mm x 160mm	216 MEGA SERIES 403mm x 202mm x 216mm
160 MEGA SERIES 405mm x 202mm x 160mm	

### FULL CORNER (L & R)



160 L SERIES 340mm x 150mm x 160mm	216 C SERIES 419mm x 202mm x 216mm
160C SERIES 363mm x 202mm x 160mm	216 MEGA SERIES 419mm x 202mm x 216mm
160 MEGA SERIES 363mm x 202mm x 160mm	

### HALF CORNER (L & R)



160 L SERIES 160mm x 150mm x 160mm	216 C SERIES 216mm x 202mm x 160mm
160C SERIES 160mm x 202mm x 160mm	216 MEGA SERIES 216mm x 202mm x 216mm
160 MEGA SERIES 160mm x 202mm x 160mm	

## FINISHED PROJECTS



## 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 x box = 1m<sup>2</sup>

### 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 250mm x 35mm thick

END CAPPING  
1m x 250mm x 35mm thick

PILLAR CAPPING  
600mm x 600mm x 35mm thick



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

2019 PENTABLOCK®  
BROCHURE





## A Revolutionary Natural Stone Construction Block System



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### WHAT IS PENTABLOCK®?

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

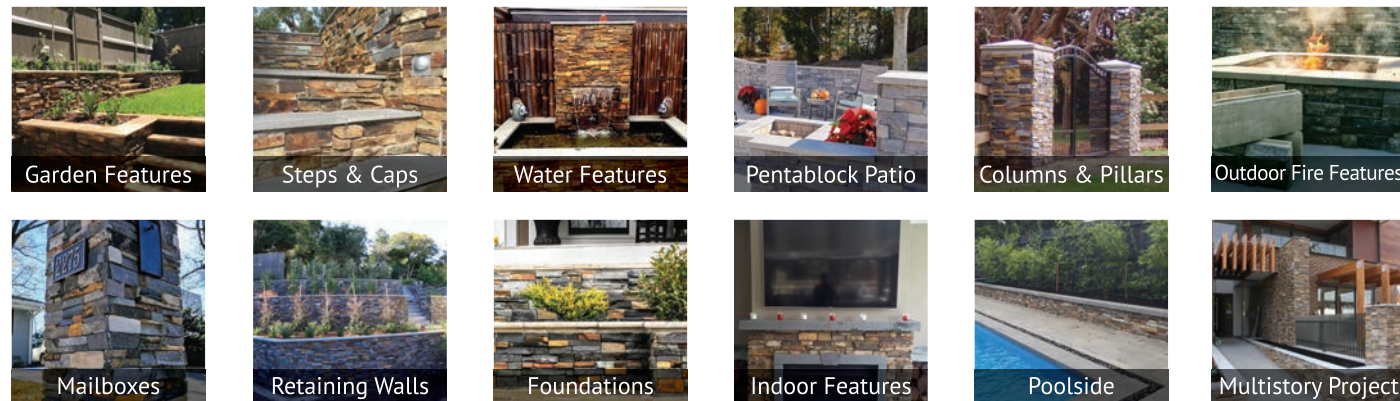
These blocks feature a simple rebate joint that requires no mortar and is the only system of its kind made with 100% handcrafted natural stone.

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.



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



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



3 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?

- 1 Our interlocking stacking system makes it super easy to install and DIY friendly! No mortar is needed or stone veneer application required, and there's minimum clean-up
- 2 Provides beauty of real handcrafted natural stone, offering a variety of versatile timeless textures and finishes for that desired artisan look
- 3 Our 100% real natural stone veneers offer supreme durability, dependability, & verses manufactured stone, natural stone is timeless - maintaining beauty over time
- 4 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
- 5 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