

MACWALL®



MODULAR CONCRETE BLOCK RETAINING WALL SYSTEM

MacWall[®] is a segmental block retaining wall system that has the appeal of a traditional masonry wall with the engineered reassurance of soil reinforcement.

MacWall® is constructed using concrete blocks that have a split-face finish for an authentic stone look. There are a choice of colours to complement your development and its flexible construction enables corners and curves to be incorporated with ease.

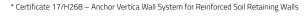
A mortarless build speeds up construction in all weather. Our ParaGrid® geogrids are used in conjunction with the block fascia to reinforce the granular backfill.

MacWall® can be used for retaining walls in housing retail and insitutional developments. A BBA Certified block option is available for use on infrastructure projects.

Advantages of MacWall®

- M Available in a range of colours
- Mortarless and simple to construct
- Can incorporate curves and corners
- Granular backfill to geogrids simplifies construction
- Geogrid soil reinforcement strengths and lengths are determined through design
- BBA certified block available on request*







Close up of segmental MacWall® blockwork



MACWALL® SPLIT FACED CONCRETE BLOCK SEGEMENTAL RETAING WALL



MacWall 4°



MacWall® 5.7°

Length (mm)
457
Height (mm)
200
Depth (mm)
280
Face Angle
4°
Compressive Strength
40N/mm2
Block Weight (kg)
37.7

400
Height (mm)
200
Depth (mm)
280
Face Angle
5.7°
Compressive Strength
30N/mm2
Block Weight (kg)
30

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