



Build in Style

Our range of coloured, standard and premium masonry have set a new standard in quality and style for the versatile concrete block. By adding oxides and colours to our fine high quality silica sands, we produce blocks with contemporary colours, textures and appeal. Ideal for a range of projects from a modern residence to impressive commercial projects DSM Masonry has an array of products to suit your style. DSM Masonry blends fine sand, cement, aggregate and quality colouring agents to produce unique coloured blocks. Having long been the workhorse of the construction industry, our products are frequently specified in cutting-edge residential and commercial designs due to their strength and versatility.

We at DSM incorporate the latest innovative pre-sealing technology to our products. Manufacturing with pre-sealing silicone water repellent admixtures, these admixtures significantly reduce water absorption and hence reduce the possibility of efflorescence, mould or mildew staining. The scientific breakthrough of pre-sealing technology means that the silicone water repellent admixture incorporated during manufacture of the concrete product stays as an integral part of the concrete for its entire life. (Exhalant thermal properties and maintenance-free for the life of the structure)



These are our most popular colours



Sandstone



Cosmos



Zambezi Brown



Colours displayed in this brochure are to be used as a guide only.

DSM Masonry, South Africa's premium manufacturer of masonry sandstone blocks, retaining walls, building materials and landscaping products.

Tel: Office: +27 (0)11 964 2995
 Fax: number: +27 (0)86 601 6692
 Email: info@dsm-sa.co.za
 Web: www.dsm-sa.co.za



DSM Heritage Masonry Block Series

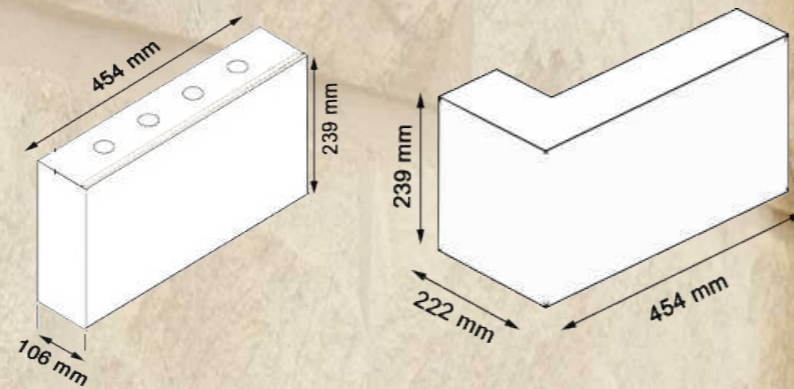
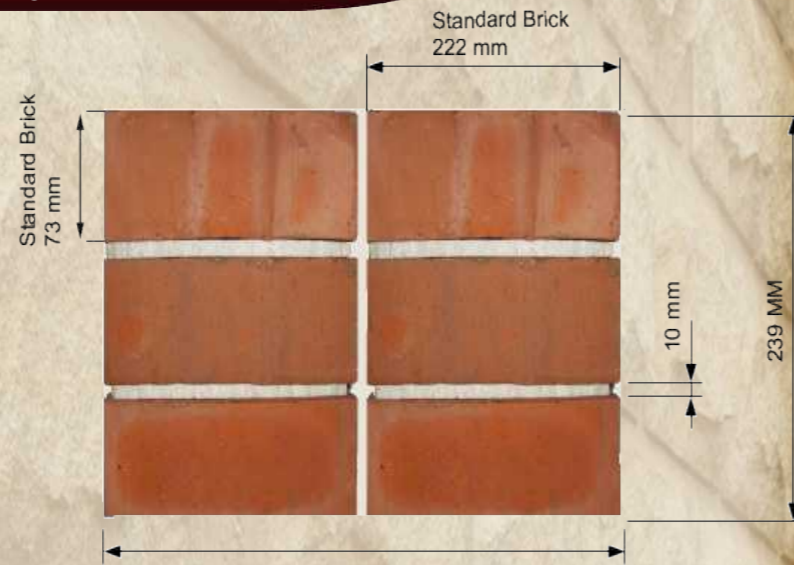
The latest member to the DSM product range.

DSM Heritage Masonry stone is the ultimate stone. The largest module masonry stone product available is equivalent to two standard bricks in length and three standard bricks in height) its high quality gives it a luxurious effect. The concept for the Heritage Masonry Blocks range was to allow effortless designs to standard brick work.

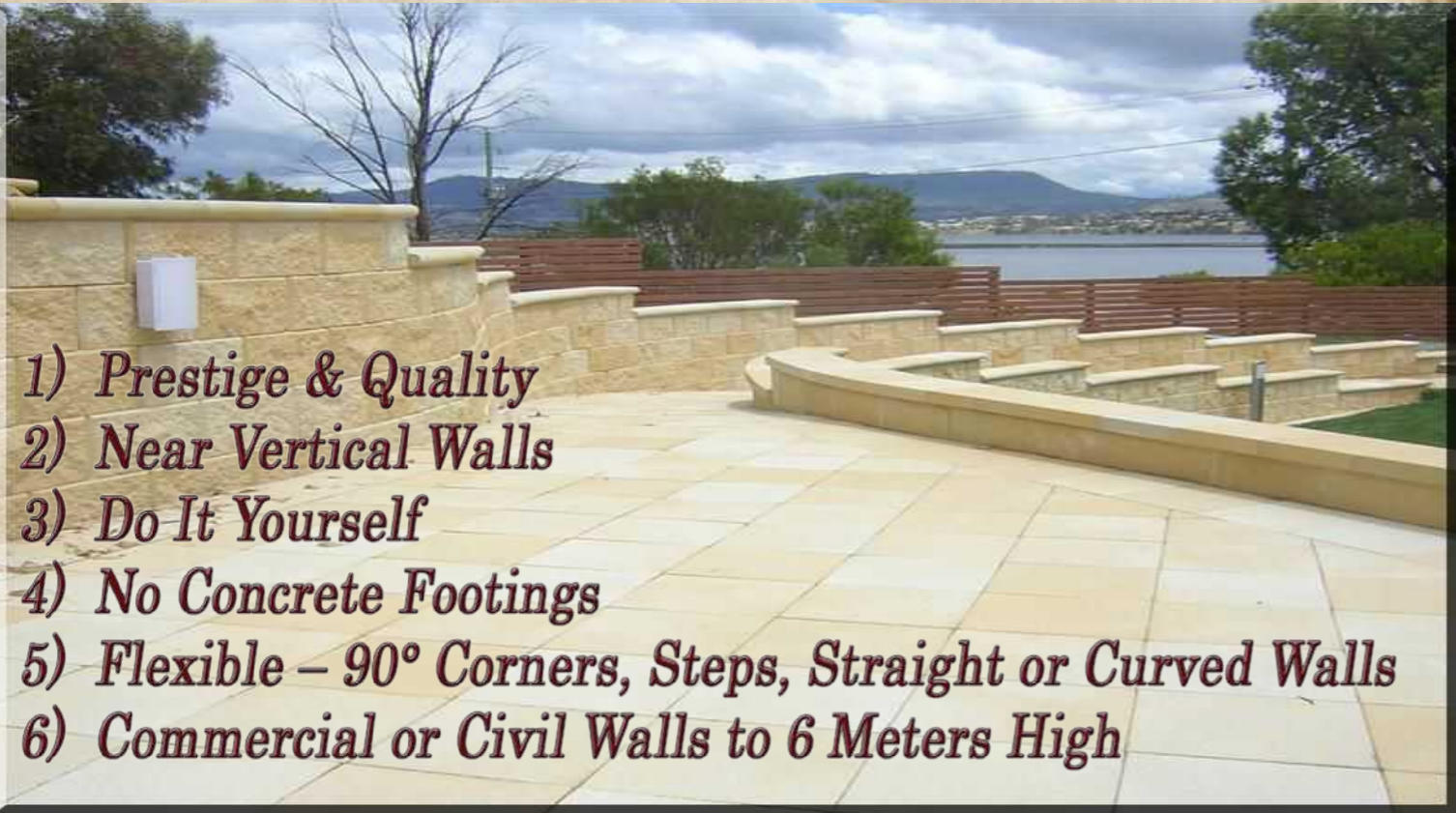
This distinctive stone is the inspired choice for architects and designers who wish to evoke the grandeur of past eras, yet the range's natural earthy tones can effortlessly blend with any natural environment.

DSM offers many 'fractional' sized blocks to reduce the need for on-site cutting. However to maintain better colour consistency It is recommended to cut on-site.

The Heritage Masonry Block Series is new to our range and we will be adding new products to this range, these will be placed on our [www](#) as they become available.



DSM Sentinel Retainer Block [®]



- 1) Prestige & Quality
- 2) Near Vertical Walls
- 3) Do It Yourself
- 4) No Concrete Footings
- 5) Flexible – 90° Corners, Steps, Straight or Curved Walls
- 6) Commercial or Civil Walls to 6 Meters High



DSM Sentinel retaining wall blocks offer neutral tones that can be used to contrast or blend in with outdoor settings. Contemporary, lively and stylish, the Sentinel range is perfect for modern homes and creative colour schemes, adding a flourish of colour to the landscape



Sentinel (Full or Half) Corner Block
Left corner shown



Sentinel 200mm Capping Block



Full Sentinel Wall Block



Sentinel Half Wall Block

Curves

For Convex curved walls simply knock the back fin off the block with a hammer.
MINIMUM RADIUS
Sentinel Full Blocks: 1300mm
Sentinel Half Blocks: 650mm
This is the min. radius of the top course. Adjust lower courses allowing for 10mm step back.



Corners

Corners are built by adhesively fixing the purpose made corner blocks to alternate courses. Allowances should be made for a 10mm step back per course. Lugs must be removed from the Sentinel Blocks to ensure that the corner block fits evenly.



Steps

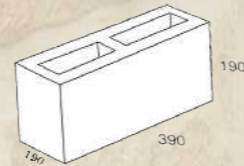
Steps can be easily built using a combination of Sentinel Blocks and capping units. The step risers are built with Sentinel blocks. The capping units are then adhered to the top of the blocks to form the treads.



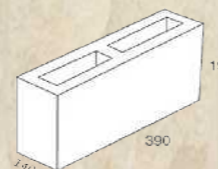
DSM 100, 150 & 200 Block Series



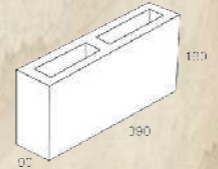
Masonry is making a comeback in today's leading-edge architectural designs. DSM Masonry Heritage is one reason for its resurgence in popularity. DSM Masonry Products brings designs from the yester-year to life. The striking Sandblend products brings the look of luxurious architecture to your doorstep.



Full Block 190 mm



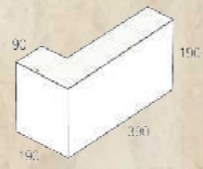
Full Block 140 mm



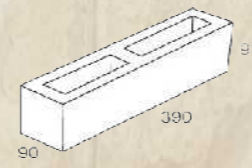
Full Block 90 mm



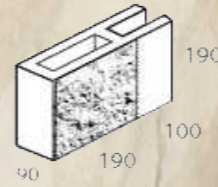
Half



Corner Return



Half Height



Inner Corner

The 140 mm Series is new to our range and we will be adding new products to this range, these will be placed on our www as they become available.

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