

PRODUCT SPECIFICATIONS

Rocwall "L" shaped and Straight panels together with Parapet units are manufactured from Grade C40 concrete. Both 'L' shaped and straight panels have a natural stone facing on one side. Parapet units are stone faced on both sides.

Standard Rocwall units are manufactured according to the following:

Cement: CEM 1 : BS EN 197 :2000

Aggregates: BS EN 12620 : 2002

Concrete Mix Design: CLASS C40/50 BS EN 206-1 : 2013

Durability: Exposure class XF 4 : BS 8500-1 : 2006

Sulphate Resistance: Class 2, Table 7: BS8500 - 1 : 2006

Minimum Cement Content: 400kg/m³

Maximum Aggregate Size: 10mm

Design Chemical Resistance: DC 2: BS 8500 - 1:2006

Steel Reinforcement: to BS 5400 : Part4 :1990

ROCWALL DETAIL



DELIVERY

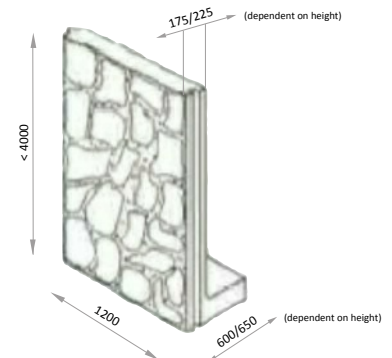
Rocwall units are supplied palletised, facilitating off loading and site distribution. Delivery is normally in 25 tonne loads on articulated lorries, and any local restrictions with regard to lorry size should be made known at the time of placing the order.

DIMENSIONAL TOLERANCES

Dimensional tolerances for standard Rocwall units are based on the guidance given by BS EN 1992 - 1 - 1 - 2004.

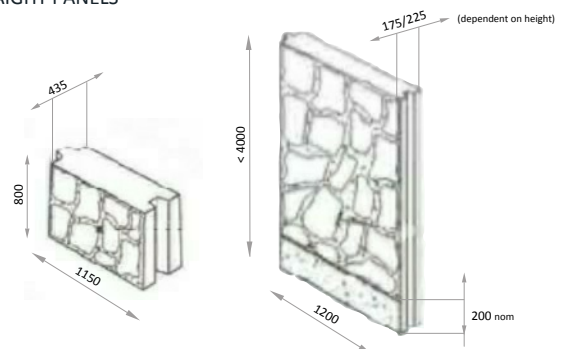
Any special requirements concerning dimensions should be made known by the Engineer at the pre-contract stage and accompanied by drawings.

"L" SHAPED PANELS



Facing of natural stone or textured / profile concrete to customers specifications

STRAIGHT PANELS



Facing of natural stone or textured / profile concrete to customers specifications

Concrete products may suffer the temporary phenomenon of efflorescence. This is in no way detrimental to the performance of the material and responsibility cannot be accepted for its occurrence.