

Glencrete 19

Dense Aggregate Midi block

A Dense 140mm Block at only **19kgs**

Skene Group Construction Services Ltd manufacture a complete range of dense aggregate blocks which offer the specifier a choice of units which will satisfy their functional, dimensional and aesthetic requirements. As a result of the requirements of health & safety guidelines Skene Concrete Products have developed an alternative to the traditional 440 x 215 x 140 module at typically 28kg. Due to the desire for a **maximum 20kg** and yet maintain a high strength, high-density block Skene offer the **GLENCRETE 19 BLOCK**. The typical weight /block is **19kg each**.

A full range of strengths up to 30N/mm² is available with a typical density of 2000kg/m³.

STANDARDS & AUTHORITY

All **Glencrete** products comply fully with EN 771-3: Aggregate concrete masonry units. Currently working towards BES 6001 environmental and sustainability standard.

PRODUCT APPLICATION

Normal Applications for dense blocks are as follows:

- ✓ External rendered/protected walls
- ✓ Internal plastered/finished walls
- ✓ Internal untreated walls
- ✓ Party, separating and sound reduction walls
- ✓ Partitions
- ✓ Below DPC
- ✓ Reinforced masonry walls
- ✓ Retaining walls
- ✓ Paint Quality

DIMENSIONS

Standard size 290mm x 140mm x 215mm
Face size 300mm x 140mm x 225mm

COMPRESSIVE STRENGTH

Available in: 3.6, 7.3, 10.4, 15.0, 17.5, 20, 22.5 and 30.0N/mm² strengths.

DENSITY

Normal manufactured density at 3% moisture of the concrete is in the range: 2000kg/m³-2300kg/m³. Higher strength blocks will tend to show greater density.

Working weight 19kgs

DRYING SHRINKAGE

Shrinkage of all blocks is less than 0.06%

QUALITY CONTROL

Skene Group operates an Internal Quality Control System. Our products are continually tested and monitored to ensure a consistent product every delivery at our on site laboratory.