



DONCRETE SPECIFICATION AND TECHNICAL DATA

DESCRIPTION

A general purpose dense concrete building block manufactured from the finest quality natural aggregates. The standard block has a textured face which offers a suitable key for plastering, rendering and drylining and readily accepts most types of fixings. Paint grade blocks are available for walling to receive a decorative finish. Alternatively, the product can be left undecorated if required.

SIZES & STRENGTHS

The Doncrete is a solid block with plain ends, a working face size of 440mm x 215mm, and in thickness' of 100mm, 140mm, 190mm or 215mm. Dimensional tolerances comply with the requirements of BS EN 771-3. Strengths are 3.6n, 7.3n and 10.4n.

USES

External wall (inner and outer leaf)
Internal partitions
Party walls
Block and beam floors
Industrial / Commercial buildings
Boundary walls.

DENSITY

Approx. 1900 - 1950 Kg/m³

THERMAL CONDUCTIVITY

K' = value 0.99 - 1.30 @ 3% moisture content.

SOUND INSULATION

The full range of Doncrete blocks offer excellent sound insulation which easily satisfies the current requirements of the building regulations.

FIRE RESISTANCE

The full range of Doncrete blocks are manufactured from non-combustible aggregates which satisfies the current requirements of the building regulations.

QUALITY CONTROL

The Doncrete aggregate block is manufactured to comply with BS EN 771-3. Our process involves checks and tests providing continuous quality control from raw materials to finished product.