



## DONLITE SPECIFICATION AND TECHNICAL DATA

### DESCRIPTION

A general purpose building block of medium density manufactured from the finest quality blended lightweight aggregates. Suitable for a wide range of applications in load bearing and non-load bearing construction. The standard block has a textured face which is an ideal 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.

### SIZES & STRENGTHS

The Donlite 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, 4.2n, 7.3n and 10.0n.

### FOUNDATION BLOCKS

The Donlite 7.3n foundation block, which is manufactured with useful finger-grips has been proven to be both efficient and economical.  
Size: 275mm x 300mm x 140mm

### SUSPENDED FLOORS

The 100mm 7.3n Donlite can be used in conjunction with pre-cast concrete flooring beams and provides a safe and durable working platform.

### SOUND INSULATION

The full range of Donlite blocks offer excellent sound insulation which satisfies the building regulations for both party walls and flanking walls.

### FIRE RESISTANCE

Donlite blocks are manufactured from selected Class 1 non-combustable aggregates and will withstand fire for between 2 and 6 hours, dependant on thicknes.

### DENSITY

The approx. density of the Donlite range is 1375-1475 Kg/m<sup>3</sup>.

### QUALITY CONTROL

The Donlite 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.