

AIRTEC LARGE FORMAT - Flooring Block

AIRTEC LARGE FORMAT BLOCK when used as a Flooring Block is designed for use in block and beam floors to provide significantly improved thermal insulation of ground floors and quick, easy installation.

These lightweight blocks can be laid in either the 620mm width or the 430mm width, offering a choice of reinforced inverted T-beam centre spacings of 705mm and 515mm respectively.

An Airtec floor provides an excellent substrate for application of screed and floating floor finishes. They can be easily cut, bored and shaped where required for simple installation around services and are suitable for use with under-floor heating systems.



APPLICATIONS

- Infill for Block and Beam flooring
- Fire resistant applications

TECHNICAL PROPERTIES

Face Size:	620mm x 430mm
Compressive Strength (min):	> 3.6 N/mm ²
Transverse Strength (min):	> 3.5 kN
Design Thermal Conductivity:	0.13 W/mK
Fire Resistance Category:	Class A1
Dimensional Classification:	TLMB
Freeze/Thaw Resistant:	Yes

PACK WEIGHTS AND BLOCK SIZES

Block Thickness, mm	100
Block Weight, kg	16.5
No. Per Pack	28
Weight Per Pack, kg	564
m² Per Pack	7.47 †

Please note:

- A range of wagon sizes are available, with or without pallets. Please ring our Sales Office for details.
- † The m² per pack DOES NOT include the mortar / grout joint; this figure is for the block only
- Block weight is at the equilibrium moisture content of 3% by weight
- Pack weight allows for maximum moisture content when packed; actual delivered weight will be less

