

AIRTEC FOUNDATION 215 Block



AIRTEC FOUNDATION blocks are designed as a lightweight, speedy and cost effective alternative to traditional cavity foundation walls.

The 215mm height block is offered as an alternative to our 140mm high type for builders wishing to use conventional coursing height blocks.

The excellent thermal properties of Airtec Foundation blocks enhance thermal integrity throughout the building especially when used in conjunction with Airtec walls and floors.

Hand-holds are provided for improved ease of handling and safety.



APPLICATIONS

- **Solid Foundation Walls below dpc**
- **Thin-Joint Construction**
- **External Solid walls above dpc**
- **Support for cavity, solid and timber framed walls**
- **Support for block & beam suspended floors**

TECHNICAL PROPERTIES

Face Size:	620mm x 215mm
Compressive Strength (min):	3.6 or 7.3 N/mm ²
Dry Density (nominal):	530 or 730 kg/m ³
Design Thermal Conductivity:	0.11 or 0.17 W/mK
Fire Resistance Category:	Class A1
Dimensional Classification:	TLMB
Freeze/Thaw Resistant:	Yes



PACK WEIGHTS AND BLOCK SIZES

AIRTEC Grade	AIRTEC STANDARD 3.6N			AIRTEC SEVEN 7.3N		
	260	275	300	260	275	300
Block Thickness, mm	260	275	300	260	275	300
Block Weight, kg	18.9	20.0	21.8	26.1	27.6	30.1
No. Per Pack	20	20	20	20	20	20
Weight Per Pack, kg	463	490	534	638	674	736
m ² Per Pack	2.84	2.84	2.84	2.84	2.84	2.84
Blocks per m ²	7.05					

Please note:

- A range of wagon sizes are available, with or without pallets. Please ring our Sales Office for details.
- Other thicknesses available to order but are not kept as general stock sizes
- 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
- m² per pack figure based on the inclusion of conventional 10mm mortar joints
- Health & Safety guidelines recommend that precautions be taken when using blocks over 20kg in weight