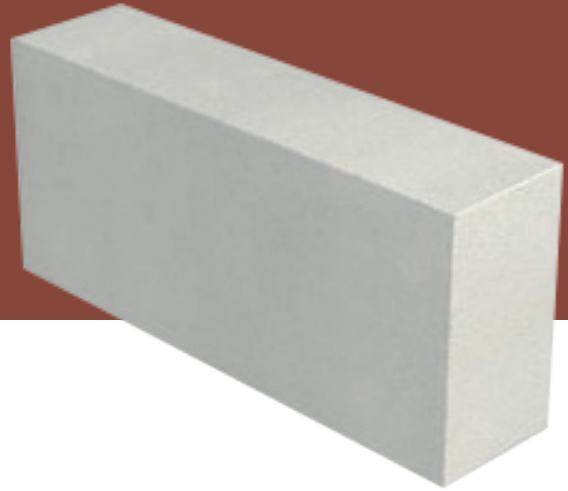


# Aircrete Block

SIZE:  
**625mm x 215mm x 100mm**  
**3.6N**



FIND OUT MORE OR GET IN TOUCH

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 W: [www.thebrickspecialists.com](http://www.thebrickspecialists.com)

PRODUCT TECHNICAL INFORMATION	
PRODUCT CODE	MBS00270
SIZE	625mm x 215mm x 100mm
TOLERANCE CATEGORY	TLMA
TOLERANCE FLATNESS	≤ 2.0mm
TOLERANCE PLANE PARALLELISM	≤ 2.0mm
COMPRESSIVE STRENGTH	Mean: ≤ 3.6 N/mm <sup>2</sup> Category: 1
DIMENSIONAL STABILITY	Conventional Reference value: ≤0.2 mm/m
TOTAL VALUE OF DRYING SHRINKAGE	≤0.4 mm/m

PRODUCT TECHNICAL INFORMATION	
CHARACTERISTIC INITIAL SHEAR STRENGTH	0.30 N/mm <sup>2</sup> (with thin bed mortar)
WATER ABSORPTION	NPD
WATER VAPOUR PERMEABILITY	5/10
THERMAL CONDUCTIVITY	10.dry unit (90/90) to EN 1745 0.16W/m.K
MEAN GROSS DRY DENSITY	Min: > 600kg/m <sup>3</sup> Max: ≤ 650 kg/m <sup>3</sup>
REACTION TO FIRE	Euroclass A1



**The Brick Specialists**

Technical data correct at time of issue. Individual dry brick weights can vary and are for guidance only. Any questions regarding this data should be referred to the Manchester Brick Technical Department. Due to the limitations of screen and print colour representation of product images it is advised that brick samples are viewed prior to ordering.

