

# ***TOPLITE*** *COURSING BRICKS*

Extremely versatile lightweight blocks



# TOPLITE

## COURSING BRICKS

*TOPLITE is a range of versatile aircrete blocks providing solutions below ground in foundation walls, in suspended beam and block floors and all types of internal and external walling situations. Its use provides many benefits for specifiers and contractors, making it the natural choice where blockwork is specified. TOPLITE COURSING BRICKS are designed for use with the range of TOPLITE blocks to avoid thermal bridging and minimise wastage.*

### LESS WASTAGE

Ideal for infilling over lintels and between floor joists.

### CONSISTENT BACKGROUND

Provides a uniform background for internal finishes.

### REDUCED THERMAL BRIDGING

Minimises thermal bridging maximises efficiency.

### FIRE

All Toplite products conform to a fire rating of Class A1 to BS EN 13501.

## PRODUCT PROPERTIES

| PRODUCT        | COMPRESSIVE STRENGTH N/mm <sup>2</sup> * | BLOCK THICKNESS mm | FACE SIZES, mm LENGTH X HEIGHT | THERMAL CONDUCTIVITY λ(W/mK) | DRY DENSITY kg/m <sup>3</sup> | UNIT WEIGHT kg** | NUMBER OF BRICKS PER m <sup>2</sup> OF WALL |
|----------------|--|--------------------|--------------------------------|------------------------------|-------------------------------|------------------|---|
| COURSING BRICK | 2.9                                      | 100                | 215 x 65                       | 0.11                         | 460                           | 0.66             | 60 (sold in packs of 500)                   |
|                | 3.6                                      | 100                | 215 x 65                       | 0.16                         | 630                           | 0.91             | 60 (sold in packs of 500)                   |
|                | 3.6                                      | 140 <sup>(1)</sup> | 215 x 65                       | 0.16                         | 630                           | 1.27             | 60 (sold in packs of 500)                   |
|                | 7.3                                      | 100                | 215 x 65                       | 0.19                         | 730                           | 1.05             | 60 (sold in packs of 500)                   |
|                | 7.3                                      | 140 <sup>(1)</sup> | 215 x 65                       | 0.19                         | 730                           | 1.47             | 60 (sold in packs of 500)                   |

\*Manufactured to Category 2 manufacturing control. \*\*Unit weights, which are given for design purposes, are approximate and calculated based on the specified dry density with a moisture content of 3% by weight added to provide equilibrium weights.

(1) Product 'made to order'. Please check with Tarmac blocks sales team for availability.

To find out more about our range of BLOCKS and the best solution for your project call **0345 013 3592**  
Check out our U-value Calculator [www.tarmac.com/u-value-calculator](http://www.tarmac.com/u-value-calculator)

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