



# Coursing Brick

## Bonding • Coursing • Infill • Making up

### KEY DATA

#### Strength

2.9N/mm<sup>2</sup>

#### Thermal conductivity

Standard:  
0.15W/m.K

**Note:** Thermalite Coursing Bricks are suitable for use externally (with an impervious finish) and internally, above or below dpc level in loadbearing or non-loadbearing applications.

Loadbearing walls should not be constructed with Thermalite Coursing Bricks as the sole masonry unit.

Additionally, standard Coursing Bricks should not be used in walls where the compressive strength requirement for the blockwork is in excess of 2.9N/mm<sup>2</sup>.

Coursing Bricks are autoclaved aerated units produced in standard brick sizes for use in bonding and infill to ensure that a uniform thermal performance is achieved throughout the wall.

- Protect against pattern staining
- Infill above doors and windows
- Coursing at floor and ceiling level
- Making up between joists

### Working dimensions

Face dimensions (mm) 215 x 65

#### Thickness (mm)

Thickness (mm)	100	115†	125†	130†	140	150†
Coursing Brick						

### Properties

Mean compressive strength 2.9N/mm<sup>2</sup>Design thermal conductivity ( $\lambda$ ) 0.15W/m.KDry thermal conductivity value: ( $\lambda_{10, \text{dry, unit}}$ ) 0.13W/m.K

† Manufactured to special order only.