



Coursing Bricks, Blocks and Concrete Commons

Lightweight coursing bricks, blocks and concrete commons

Lightweight coursing bricks, blocks and concrete commons are produced using responsibly sourced and sustainable high-quality sands and aggregates.

All products are offered with a surface suitable to receive a paint finish.

Compliance with EN1996-1 Group 1 Manufacturing Standard BS EN 771-3:2011

Product Code	400000	500010	56540	4000002
Product Type	Modulite Coursing Brick	Modulite Coursing Brick	Concrete Common	Laylite Coursing Brick
Thickness (mm)	100	140	100	100
Size L x H x W (mm)	215 x 65 x 100	400 x 65 x 140	215 x 65 x 100	215 x 65 x 100
Compressive strength (N/mm ²)	11	11	22	11
Form	Solid			
Paint grade	Yes			
Ground Condition Suitability	DS1	DS1	DS3	DS1
Metres per pack (m ²)	7.8	4.8	7.8	7.8
Units Per Pack	468	144	468	468
Dry density (kg/m ³)	1450-1600	1450-1600	1900-2100	1020-1180
Approx weight (kg)	2.2	6.7	2.8	1.6
Thermal Conductivity W/mK λ10, dry	0.48	0.48	1.11	0.31
Reaction to Fire	Euro Class A1 (Non Combustible)			
Sound reduction value ² (dB)	46	49	49	45
Shear Bond Strength (N/mm ²)	0.15			
Durability to Freeze/Thaw	Recommended not to leave exposed			
Carbon reduction*	-	-	-	Up to 50%

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¹Figures shown are the nominal fire ratings based on single block wall in a loadbearing situation, faced both sides with plasterboard and skim

²Includes 2 layers of plaster

*Compared to a standard OPC (Ordinary Portland Cement) block