

Foundation Block

Lightweight foundation blocks



Lay-Lite foundation blocks are produced using responsibly sourced and sustainable high-quality sands and aggregates.
Lay-Lite foundation blocks are available in two thicknesses to accommodate required cavity size. Suitable for ground conditions below DPC (7.3Nmm² and above). Compliance with EN1996-1 Group 1 Manufacturing Standard BS EN 771-3:2011

Product Code	3001215	3002215	3003215	3003225
Product Type	Lay-Lite			
Size (mm)	300 x 215 x 215	300 x 215 x 215	350 x 250 x 140	350 x 250 x 140
Form	Solid			
Ground Condition Suitability	D51			
Metres per pack (m ²)	2.4	2.4	1.9/2.6	1.9/2.6
Blocks Per Pack	48			
Dry density (kg/m ³)	1020-1180			
Approx weight (kg)	17.8	17.8	16.2	16.2
Compressive strength (N/mm²)	7.3	10.4	7.3	10.4
Thermal Conductivity W/mK λ10, dry	0.31			
Reaction to Fire	Euro Class A1 (Non Combustible)			
Sound reduction value ² (dB)	N/A			
Shear Bond Strength (N/mm ²)	0.15			
Durability to Freeze/Thaw	Recommended not to leave exposed			

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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