

Other products

Dense Concrete Blocks



Dense concrete blocks with solid, hollow and cellular cores. Dense Blocks are produced using responsibly sourced and sustainable high-quality sands and aggregates. Available in a close textured/paint grade finish. Suitable for ground conditions up to DS3. Compliance with EN1996-1 Group 1 Manufacturing Standard BS EN 771-3:2011

Product Code	151616	151616	152410	152610	353910
Product Type	Easy Lay	Easy Lay	Cellular Dense	Cellular Dense	Hollow Dense
Thickness (mm)	440 x 140 x 140	440 x 140 x 140	100	140	215
Form	Solid	Solid	Cellular	Cellular	Hollow
Metres per pack (m ²)	4	4	9	6	4
Blocks Per Pack	60	60	90	60	40
Dry density (kg/m ³)	1850-2000				
Approx weight (kg)	17.1	17.1	13.7	18.8	24.5
Compressive strength (N/mm²)	7.3	10.4	7.3	7.3	7.3
Thermal Conductivity W/mK λ10, dry	1.11	1.11	0.86	0.86	0.86
Fire Resistance ¹ (Hours)	4	4	3	3	3
Reaction to Fire	Euro Class A1 (Non Combustible)				
Sound reduction value ² (dB)	52	52	46	50	51
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