

Easy Lay Dense Concrete Blocks

Available in Greenbloc Standard and Ultra



Easy Lay dense concrete blocks are durable and high strength with excellent sound reduction. 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	151290	151626	152290
Product Type	Easy Lay	Easy Lay 290	Easy Lay	Easy Lay 290
Thickness (mm)	140mm	140mm	140mm	140mm
Size L x H x W (mm)	440 x 140 x 140	290 x 215 x 140	440 x 140 x 140	290 x 215 x 140
Compressive strength (N/mm ²)	7.3	7.3	10.4	10.4
Form	Solid	Solid	Solid	Solid
Paint Grade	Yes	Yes	Yes	Yes
Ground Condition Suitability	DS1/DS2/DS3	DS1/DS2/DS3	DS1/DS2/DS3	DS1/DS2/DS3
Metres per pack (m ²)	4	4.8	4	4.8
Blocks Per Pack	60	72	60	72
Dry density (kg/m ³)	1850-2000 kg/m ³	1850-2000 kg/m ³	1850-2000 kg/m ³	1850-2000 kg/m ³
Approx weight (kg)	17.1	16.9	17.1	16.9
Thermal Conductivity W/mK λ ₁₀ , dry	1.11	1.11	1.11	1.11
Fire Resistance ¹ (Hours)	4	4	4	4
Reaction to Fire	Euro Class A1 (Non Combustible)			
Sound reduction value ² (dB)	52	52	52	52
Shear Bond Strength (N/mm ²)	0.15	0.15	0.15	0.15
Durability to Freeze/Thaw	Test results imminent	On application	Test results imminent	On application
Carbon reduction*	Greenbloc Standard up to 50%, Greenbloc Ultra up to 80%			

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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