



Granagh Concrete Products Ltd

Granagh, Kilmallock, Co.Limerick
0050-CPR-0236

Blocks Manufactured Location
Granagh Concrete Products Ltd
Granagh, Kilmallock, Co.Limerick

DECLARATION OF PERFORMANCE System 2+

7.5N Solid Concrete Block produced at Granagh Concrete Products Ltd block plant conforms to Harmonized European Standard IS EN771-3:2011

Category D1 Aggregate Masonry Unit 440 x 215 x 140

Provision to which the product conforms: Standard Annex ZA of IS EN 771-3:2011

Intended use or uses of the construction product, in accordance with the applicable harmonized technical specification, as foreseen by the manufacturer in walls, columns and partitions.

Declared Performance

Essential Characteristics	Performance	Clause	Test Method
Flatness	NPD	5.2.2.2	N/A
Dimension Tolerances	+3mm -5mm	5.2.2.1	IS EN 772-16
Category	D1	5.2.2.1	IS EN 772-16
Plane Parallelism	NPD	5.2.2.3	N/A
Gross Density	2050kg/m ³	5.4.1	EN 771-3:2011
Net Density	2050kg/m ³	5.4.2	
Configuration	Solid		
Compressive Strength	>10 (N/mm ²)	5.5.1	IS EN 772-1
Moisture Movement	<0.21	5.9	IS EN 772-14
Reaction to Fire	Euro class A1	5.11	N/A
Water Absorption	<478 g/m ² s	5.8	IS EN 772-11
Freeze-thaw	NPD		Do Not Leave Exposed

NPD – no performance declared