



Kilkenny Block Co. Ltd.

Troyswood, Freshford Road, Kilkenny

Tel. (056) 7721438
(056) 7721571
Fax. (056) 7751535
Email. info@kilkennyblock.ie
Website. www.kilkennyblock.ie

** CONCRETE BLOCKS * READYMIX CONCRETE * STONE * TARMACADAM * ASPHALT **

DECLARATION OF PERFORMANCE

1. Unique identification code of the product-type:

100mm Solid Standard S7.5

2. Type, batch or serial number or any other element allowing identification of the construction product as required under Article 11(4):

Solid Category 1 Group 1 Masonry Unit

3. Intended use or uses of the construction product, in accordance with the applicable harmonised technical specification, as foreseen by the manufacturer:

Masonry in load bearing or non load bearing building and civil engineering applications in walls, columns and partitions that are designed not to be left exposed

4. Name, registered trade name or registered trade mark and contact address of the manufacturer as required under Article 11(5):



**KILKENNY BLOCK CO. LTD.
TROYSWOOD,
FRESHFORD ROAD,
KILKENNY**

5. Where applicable, name and contact address of the authorised representative whose mandate covers the tasks specified in Article 12(2):

N/A

6. System or systems of assessment and verification of consistency of performance of the construction product as set out in CPR, Annex V:

System 2+

7. In case of the declaration of performance concerning a construction product covered by a harmonised standard:

Notified factory production control certification body NSAI performed the initial inspection of the manufacturing plant and of the factory production control system and issued the certificate of conformity. FPC 0050-CPR-0153, No. 1.116.016. Certificate on request.

Directors:
Paraic O'Rourke
Margaret O'Rourke
Alan O'Rourke
Emma Glennon

Regd. in Ireland
No. 89278

Regd. Office:
Troyswood, Kilkenny



Kilkenny Block Co. Ltd.

Troyswood, Freshford Road, Kilkenny

Tel. (056) 7721438
(056) 7721571
Fax. (056) 7751535
Email. info@kilkennyblock.ie
Website. www.kilkennyblock.ie

* CONCRETE BLOCKS * READYMIX CONCRETE * STONE * TARMACADAM * ASPHALT *

8. Declared Performance

I.S. EN 771-3 :2011 Specification for masonry units –Part 3 Aggregate concrete masonry units (Dense and lightweight aggregates)		
Essential characteristics	Performance	Harmonised technical specification
Dimension	Length X Width X Height 440mm x 100mm x 215mm D1 +3-5mm, +3-5mm, +3-5mm Flatness of bed face = NPD Plane Of Parallelism = NPD	EN 771-3
Configuration	Category 1 to EN 1996-1-1 Group 1	EN 1996-1-1
Compressive strength	> 7.5N/mm ² in vertical orientation	I.S. EN 772-1 (7.3.2/7.3.4)
Dimensional Stability	<0.42mm/m	I.S. EN 772-14
Bond Strength	0.15 N/mm ²	I.S. EN 998-2
Reaction to fire	Euro class A1	EN 771-3: 2011 Cl. 5.11
Water Absorption	1.4 g/m ² s	
Water Vapor permeability	5/15μ	I.S. EN 1745 Annex A
Direct Airborne sound	Gross Density > 2000kg/m ³ Net Density > 2000kg/m ³	I.S. EN 772-13
Thermal properties	1.21 W/mK (λ10,dry)	I.S. EN 1745 Annex A
Durability against Freeze/thaw	NPD (not to be left exposed)	
Dangerous substances	None	

9. The performance of the product identified in points 1 and 2 is in conformity with the declared performance in point 8. This declaration of performance is issued under the sole responsibility of the manufacturer identified in point 4.

Signed for and on behalf of the manufacturer by:

Alan O'Rourke, Managing Director, Kilkenny Block Co. Ltd.

(name and function)

...Kilkenny, January 2015.....
(place and date of issue)

(signature)

Directors:
Paraic O'Rourke
Margaret O'Rourke
Alan O'Rourke
Emma Glennon

Regd. in Ireland
No. 89278
Regd. Office:
Troyswood, Kilkenny