

Killeshal Precast Concrete Limited: Declaration of Performance of CE Marking for Product as specified hereunder.



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Name and address of manufacturer.	Killeshal Precast Concrete Limited Daingean, Co Offaly, Republic of Ireland.
Contact details.	Telephone: +353 5793 53018. Fax: +3535793 53272. E-mail: sales@killeshal.com . Web. www.killeshal.com .
Authorised representative.	None.
Harmonised standard.	IS EN 845-2: 2013.+A1 2016
Attestation of conformity system as per Table ZA.2. IS EN 845-2: 2013.	3.
Product description.	Pre-stressed concrete lintels intended for use in walls and partitions. Product range and description details as per Kilform 91/01/19 Specification for Pre-stressed concrete lintels, Pages 1 & 4, (copy as per appendix 1 of this declaration).
Concrete class.	C30/37 as per EN: 206-1: 2013
Notified Laboratory	SKG KOB Geldermalsen NL. NB 0957 & NB 0960

Declared performance.

Provisions to which product conforms.	Annex ZA of IS EN 845-2:2013+A1 2016
Particular conditions of IS EN 845-2013 applicable to use of product.	Ref: IS EN 845-2:2013, Table 2, Page 37. Ref. Nos. 10-17 inclusive as follows. Conditions as per Ref. Nos. 10-15 inclusive and No 17. Exceptions/clarifications. Ref. No. 15. Concrete lintels supplied by Killeshal Precast Concrete Limited are rendered after installation. Ref. No. 16. A damp proof course is not required. Ref. No. 17. Relevant component parts not supplied by Killeshal Precast Concrete Limited are identified on Kilform 91/01/19 Specification for Pre-stressed concrete lintels.
Essential Characteristics.	
Load bearing capacity.	Individual product load (Kn/m) As per Load Span Tables for Reinforced Lintels-Kilform 91/01/19 Specification for Precast Concrete Lintels.
Flexural load/stated deflection.	Not to exceed 1/200 across the length of each individual unit supplied.
Water absorption.	NPD
Water vapour permeability.	5/15
Direct airborne sound.	NPD
Thermal resistance.	1.52 W/mK 10, dry unit.
Resistance to fire.	Subject to nature of associated and or adjoining construction.
Durability against corrosion.	Ref: EN: 845-2: 2013 Annex C Table C.3. Class 2 B without rendering. Class 2 A when rendered.
Durability against freeze/thaw conditions.	Freeze/thaw resistant.
Dangerous substances.	Not applicable.

Declaration.

The performance of the product identified above is in conformance with the declared values when used for the purposes and in the conditions/circumstances for which it is intended, subject to installation in accordance with manufacturer's instructions.

Signed:

Frank Mulligan

Chief Executive Officer

Dated: 25th March 2021

KPC DOP 01. Pre-stressed lintels. Revision Level 03. Issued: 25th March 2021