

 Document Control System Details	Ref:	KDP008	Revision:	0	DCR:	016	Released:	22 Jan 2025
	Form Title:	KDP008_CE_DoP_Prestressed_Lintels.docx						

Declaration of Conformance CE Marking for Prestressed Concrete Lintels



Name and address of manufacturer	Killeshal Precast Concrete Limited Daingean, Co Offaly, Republic of Ireland. R35YK85
Contact details	Telephone: +353 57 9353 018 E-mail: sales@killeshal.com – Web: 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+A12016	3
Product description	Pre-stressed concrete lintels intended for use in walls and partitions. Product range and description details as per Kilform35_Specification-Precast-Lintels-Beams (available on our website, https://Killeshal.com)
Concrete Class	C32/40 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+A12016 applicable to use of product	Ref: IS EN 845-2:2013, Table 2, Page 37. Ref. Nos. 10-17 incl. 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 Kilform35_Specification-Precast-Lintels-Beams
Essential Characteristics	
Load bearing capacity	Individual product load (Kn/m) As per Load Span Tables for Reinforced Lintels on Kilform35_Specification-Precast-Lintels-Beams
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:



William Farrell
Chief Executive Officer

22/JAN/2025

Date