



Declaration of Performance in respect of Regulation (EU) No. 305/2011 The following declaration of conformity is in respect of pre-stressed, precast concrete lintels. 100mmX65mm described hereunder and manufactured in accordance with the International Standard IS EN 845-2: 2013+A12016	
Moylough Concrete Cloonaschragh Tuam Co Galway.	
19.	
IS EN 845-2: 2013+A12016	
<b>Authorised representative.</b>	None.
<b>Attestation of conformity</b> system as per Table ZA.2. IS EN 845-2: 2013+A12016	
<b>Notified Laboratory.</b>	<b>BRE, Watford. Herts. England WD259XX</b>
<b>Concrete Class: C35/45 as per IS EN 852-2: 2013+A12016</b>	
<b>Declared Performance as per Essential Characteristics. Of Table ZA1, Annex ZA. IS EN 845-2: 2013+A12016</b>	
<b>Load Bearing Capacity:</b>	As per Load Span Tables for Reinforced Lintels Moyform 1. Individual product load expressed in (kn./m).
<b>Deflection under load:</b>	Not to exceed 1/200 across the length of each individual unit supplied.
<b>Water Absorption (external units).</b> Products are not intended to be exposed to the elements.	
<b>Water Vapour Permeability (external units).</b> Products are not intended to be exposed to the elements.	
<b>Direct Airborne Sound (acoustic requirements).</b> Subject to nature of associated and or adjoining construction.	
<b>Thermal Resistance (Thermal requirements).</b>	1.52 W/mk 10 Dry Unit.
<b>Conditions for Durability against Corrosion.</b> Ref: IS EN 845-2: 2013+A12016 Annex C, Table 3c. B2	
<b>Resistance to Fire.</b> Subject to nature of associated and or adjoining construction.	
<b>Conditions for Durability against Freeze/Thaw.</b> As per attached Technical Data Sheet.	
<b>Dangerous substances:</b>	

**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: *M Cleary*

Michael Cleary.  
Managing Director.

Dated: 27<sup>th</sup> September 2022

