



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. 100mmX150mm 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	
Authorised representative.	None.
Attestation of conformity system as per Table ZA.2. IS EN 845-2: 2013+A12016	
Notified Laboratory.	BRE, Watford. Herts. England WD259XX
Concrete Class: C35/45 as per IS EN 852-2: 2013+A12016	
Declared Performance as per Essential Characteristics. Of Table ZA1, Annex ZA. IS EN 845-2: 2013+A12016	
Load Bearing Capacity:	As per Load Span Tables for Reinforced Lintels Moyform 1. Individual product load expressed in (kn./m).
Deflection under load:	Not to exceed 1/200 across the length of each individual unit supplied.
Water Absorption (external units). Products are not intended to be exposed to the elements.	
Water Vapour Permeability (external units). Products are not intended to be exposed to the elements.	
Direct Airborne Sound (acoustic requirements). Subject to nature of associated and or adjoining construction.	
Thermal Resistance (Thermal requirements).	1.52 W/mk 10 Dry Unit.
Conditions for Durability against Corrosion. Ref: IS EN 845-2: 2013+A12016 Annex C, Table 3c. A2.	
Resistance to Fire. Subject to nature of associated and or adjoining construction.	
Conditions for Durability against Freeze/Thaw. As per attached Technical Data Sheet.	
Dangerous substances: none.	

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: 27th September 2022

