

**DECLARATION OF PERFORMANCE**

**No. Tegral Purlin & Cladding Rails MFTQ14\_02**

1. Unique identification code of the product-type:

**Purlin & Cladding Rails (Zeta 1, Zeta 2, Zed, Eaves Beams, C Sections, CW Sections, Pressed Sections)**

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

**Mark Number, Product Type, Quantity, Sales Order Number**

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

**Cold Rolled Structural Steel Framework in accordance with IS EN 10346**

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

**Tegral Building Products Ltd.  
Athy,  
Co. Kildare  
Ireland  
Company Registered No: 9179**

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

**As Above**

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

**System 2+**

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

**Notified Body NSAI 0050 has performed accreditation of ITT & FPC under system 2+ and issued certificate 0050-CPR-0251**

8. In case of the declaration of performance concerning a construction product for which a European Technical Assessment has been issued:

**N/A**

9. Declared performance:

Notes to the table

1. Column 1 shall contain the list of essential characteristic as determined in the harmonized technical specifications for the intended use or uses indicated in point 3 above.
2. For each essential characteristic listed in column 1 and in compliance with the requirements of Article 6, column 2 shall contain the declared performance, expressed by level of class, or in a description, related to the corresponding essential characteristics, The letters 'NDP' (No Performance Determined) shall be indicated where no performance is declared.
3. For each essential characteristic listed in column 1, column 3 shall contain:
  - (a) dated reference of the corresponding harmonized standard and, where relevant, the reference number of the Specific of Appropriate Technical Documentation used;
  - or
  - (b) dated reference of the corresponding European Assessment Document where available and reference number of the European Technical Assessment used.

Essential characteristics (See Note 1)	Performance (See Note 2)	Harmonised technical specification (See Note 3)
Tolerances in dimensions & Shape	EN 1090-2	EN1090-1:A1:2011
Weldability	NPD	EN1090-1:A1:2011
Fracture Toughness	NPD	EN1090-1:A1:2011
Reaction to fire	Class A1	EN1090-1:A1:2011
Release of cadmium and its compounds	NPD	EN1090-1:A1:2011
Emission of radioactivity	NPD	EN1090-1:A1:2011
Durability	Galvanised to IS EN 10346	EN1090-1:A1:2011
Execution Class (EXC)	EXC 4	EN1090-1:A1:2011

Where pursuant to Article 37 or 38 the Specific Technical Documentation has been used, the requirements with which the product complies:

Not applicable- No simplified procedures (not a micro enterprise & not a customized product)

10. The performance of the products identified in point 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:*

Dr. Paul Loughman, Quality & Environmental Manager

Tegral Building Products Ltd., Athy, Co. Kildare, Ireland.

Signed: *Dr. Paul Loughman*

24<sup>th</sup> September 2014