

# Declaration of Performance



No. BIR495CPR2015

Annex III of Regulation EU No 305/2011

Unique identification code of product type:

**TF50-1650**

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

**As Point 1**

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

**Intended to be used in walls and partitions**

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



**Birtley Lintels**  
A brand name of:



**Birtley Group Ltd**  
Mary Avenue  
Birtley, DH3 1JF

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

**Not Applicable**

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

**System 3**

In case of the declaration of performance concerning a construction product covered by a harmonised standard:

***BS EN 845-2:2013 Specification for ancillary components for masonry - Part 2: Lintels  
Lucideon (Notified Body No.1289) performed Initial Type Testing to EN846-9 under AVCP system 3  
and issued test report Ref(s): 125991-1/2,***

Declared Performance

| Essential Characteristics | Performance  | Harmonised Technical Specification |
|---------------------------|--|------------------------------------|
| Load Bearing Capacity     | 9 kN/m   | <b>BS EN 845-2:2013</b>            |
| Deflection @ 1/3 Capacity | 2 mm   |                                    |
| Water Absorption          | None   |                                    |
| Water Vapour Permeability | N/A  |                                    |
| Mass per unit area        | 30.5 kg/m <sup>2</sup>                                   |                                    |
| Thermal Resistance        | NPD  |                                    |
| Resistance to fire        | NPD  |                                    |
| Durability / Steel Grade  | Material Coating Ref: L11 / S275JR (1.0044) to EN10025-2 |                                    |
| Freeze/Thaw Resistance    | Resistant  |                                    |
| Dangerous Substances      | None   |                                    |

The performance of the product identified in point 1 is in conformity with the declared performance in point 9. 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:**

**Name** Nick Murray  
**Position** Head of Technical & Product Development  
**Date** 01/08/2015

**Signed**