

# Declaration of Performance



No. BIR086CPR2015

Annex III of Regulation EU No 305/2011

1. Unique identification code of the product type:

**CB90-3000**

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

**5017468117985, CBEV150-3000**

3. 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 cavity walls**

4. 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

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

**Not Applicable**

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

**System 3**

7. 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, 15730/1***

9. Declared Performance

Essential Characteristics	Performance	Harmonised Technical Specification
Load Bearing Capacity	14.6 kN/m @ 1:3 [OL:IL] ratio	<b>BS EN 845-2:2013</b>
Deflection @ 1/3 Capacity	5 mm	
Water Absorption	None	
Water Vapour Permeability	N/A	
Mass per unit area	65.1 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	

10. 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  
**Location/Date** Birtley on 24/04/2015

**Signed**