

Declaration of Performance



No. BIR100CPR2015

Annex III of Regulation EU No 305/2011

Unique identification code of product type:

CB90HD-2250

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

5017468140044

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

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 , 15730/1***

Declared Performance

Essential Characteristics	Performance	Harmonised Technical Specification
Load Bearing Capacity	27 kN/m @ 1:3 [OL:IL] ratio	BS EN 845-2:2013
Deflection @ 1/3 Capacity	2 mm	
Water Absorption	None	
Water Vapour Permeability	N/A	
Mass per unit area	70.4 kg/m ²	
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