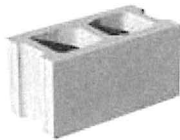


## DECLARATION OF PERFORMANCE

No HCB 115\_4.5\_01

1. Unique identification code of the product-type: BLKHCB-115-4.5
2. Intended use/s: in masonry walls, columns and partitions
3. Manufacturer: **Blokrete**  
Blokrete Business Offices, Mosta Road, Lija, LJA 9012, Malta
4. Authorised representative: Joseph Fenech, Director
5. System/s of AVCP: **System 4**
- 6a. Harmonised standard: EN 771-3:2011+A1:2015
7. Declared performances:

Essential characteristics		Performance
Dimensions (1)	Length	458 mm
	Width	115 mm
	Height	255 mm
	Tolerance category	D1
Configuration (1)	Shape and features	
Compressive strength(1)	Mean compressive strength	5.61 N/mm <sup>2</sup>
	Direction of load	Perpendicular to bed faces
	Unit category	Category II
Dimensional stability (1)		NPD
Bond strength (1)	Shear bond strength	NPD
	Flexural bond strength	NPD
Reaction to fire (2)		A1
Water absorption (3)		NPD
Water vapour permeability (4)		NPD
Direct airborne sound insulation (5) (in end conditions )/ [Density and configuration]	Gross density	1211 kg/m <sup>3</sup>
	Configuration: dimensions and tolerances	NPD
Thermal resistance/ [Density and configuration] (for units intended to be used in elements subject to thermal insulation requirements)		NPD
Durability against freeze/thaw		NPD
Dangerous substances		NPD
(1) for units intended to be used in elements subject to structural requirements  (2) for units intended to be used in elements subject to fire requirements  (3) for units intended to be used in damp proof courses or in external elements with exposed face  (4) for units intended to be used in external elements		

The performance of the product identified above is in conformity with the set of declared performance/s. This declaration of performance is issued, in accordance with Regulation (EU) No 305/2011, under the sole responsibility of the manufacturer identified above.

Signed for and on behalf of the manufacturer by:

Joseph Fenech (Director)

At Blokrete Business Offices, Mosta Road, Lija, LJA 9012, Malta

on the 24<sup>th</sup> of June 2024

A handwritten signature in blue ink, appearing to be 'J. Fenech', written over a horizontal line.

Signature

Version: 02