

DECLARATION OF PERFORMANCE

No HCB 230_9_02

1. Unique identification code of the product-type: BLKHCB-230-9D_02

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	230 mm
	Height	255 mm
	Tolerance category	D1
Configuration (1)	Shape and features	
Compressive strength(1)	Mean compressive Strength	8.24 N/mm²
	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	1319 kg/m³
	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 requir	rements

- (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 24th of June 2024

Signature

Version: 02