

Declaration of Performance

DOP Ref. No.: 202404-05-DOP-9SGozo

Unique identification code of the product-type: 9" Single Gozo
 Intended use: **In masonry walls, columns and partitions**
 Manufacturer: R.A. & Sons Manufacturing Ltd
 Triq il-Gruwa
 Xewkija, Gozo
 Malta
 Authorised representative: Not applicable
 Harmonised standard: EN 771-3:2011+A1:2015
 System of AVCP: AVCP System 4

Declared performance:

| Essential characteristics | | Performance |
|---|--|---|
| Dimensions (1) | Length (mm) | 458 |
| | Width (mm) | 229 |
| | Height (mm) | 280 |
| | Tolerance category | D2 |
| Configuration (1) | Shape and features | Hollow/Group 2 according to EN 1996-1-1:2005 Clause 3.1.1 Table 3.1 |
| | Group according to EN 1996-1-1 (EC6) | |
| Compressive strength (1) | Mean compressive strength (N/mm ²) | 7.00 |
| | Direction of load | Perpendicular to bed faces |
| | Unit category | Category II |
| Net dry density | kg/m ³ | 1800 - 2000 |
| Gross dry density | kg/m ³ | 1100 - 1200 |
| Dimensional stability (1) | | NPD |
| Bond strength (1) | Shear bond strength | NPD |
| | Flexural bond strength | NPD |
| Reaction to fire (2) | | NPD |
| Water absorption (3) | | NPD |
| Water vapour permeability (4) | | NPD |
| Direct airborne sound insulation (5) | | 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 element 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 (5) for units to be used in elements subject to acoustic requirements | | |

The performance of the product identified above is in conformity with the declared performance.

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:

Signature: A. Attard
 Aleandro Attard

Date: 26/08/2024

Location: R.A. & Sons Manufacturing Ltd
 Triq il-Gruwa
 Xewkija, Gozo
 Malta