


Declaration of Performance

DOP Ref. No.:	202410-DOP-Omnia
Unique identification code of the product-type:	Omnia Blocks
Intended use:	Beam and block floor system
Manufacturer:	R.A. & Sons Manufacturing Ltd Triq il-Gruwa Xewkija, Gozo Malta
System of AVCP:	System 4
Harmonised standard:	EN 15037-2:2009+A1:2011(E)

Declared performance:

Essential characteristics		Performance
Dimensions	Length (mm)	282
	Width (mm)	458
	Height (mm)	140
	Tolerance category	T1
	Geometrical properties	N1
Configuration	Shape and features	
Mechanical Resistance	Class	R1
	Type	RR
	Declared value (kN)	4.5
Resistance to fire		NPD
Water absorption		NPD
Moisture content (%)		1
Gross dry density (kg/m³)		945 - 955
Durability against freeze / thaw		NPD
Dangerous substances		NPD

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.

The above declared performance and characteristics of the masonry unit as identified in this DOP are achieved after 28 calendar days from production date.

Signed for and on behalf of the manufacturer:

At R.A. & Sons Manufacturing Ltd, Triq il-Gruwa, Xewkija, Gozo

Signature:



 Alessandro Attard - Director
 At R.A. & Sons Manufacturing Ltd.



 Charles Grech - Consultant
 At Solidbase Laboratory

Date: 02/04/2026