

DECLARATION OF PERFORMANCE

No 008 PREGRADNI BLOK 12 - 1871 - CPR – 0274

1. Unique product identification code:

Clay element for masonry with vertical cavities /P/ element
250/120/190

PREGRADNI BLOK 12

2. Intended use/purpose:

A clay masonry element designed to be used in insulated walls

3. Manufacturer: IGM „MLADOST” d.o.o., Puškinova b.b., Leskovac, Srbija, Ogranak Stalać

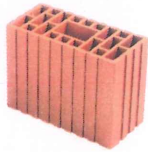
4. Authorized representative: we do not attach

5. System/Systems for procedure and verification of performance constancy: System 2+

6. a) Harmonized standard: EN 771-1:2011+A1:2015

Notifying body: "Center for testing and European certification" EOOD, gr. Stara Zagora, Notified body number NB 1871
from the register of the European Commission,

7. Declared performance

Essential characteristics	Declared performance	Harmonized technical specification	
Dimensions and dimensional tolerance	Dimensions:	EN 771-1:2011+A1:2015	
	Length:		250 mm
	Width:		120 mm
	Height:		190 mm
	Category on the tolerance of the mean values of the dimension:		Class T1
	Dimension category		Class R2
Configuration-void percentage			62 %
Compressive strength	Category		Element I category
	Average compressive strength		13,6 N/mm ²
	Load direction		Perpendicular to the adjacent side
Content of active soluble salts	S0		
Water absorption	11,1 %		
Water vapor permeability	Water vapor diffusion coefficient (I): 5/10		
Gross mass volume in dry state	(D1) 718,9 kg/m ³		
Reaction to fire:	Class A1		
The operational performance of the product, listed above, is in accordance with the declared performance. This declaration of performance is issued in accordance with Regulation (EU) 305/2011 under the sole responsibility of the manufacturer.305/2011 under the sole responsibility of the manufacturer.			

signed for the manufacturer and on his behalf:

Milan Jovanović - branch director

(name, jurisdiction)

Stalać, 09.04.2024.

(place and date of issue)



(signature)