DECLARATION OF PERFORMANCE

No 001 GITER 5 - 1871 - CPR - 0274

1. Unique product identification code:

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

GITER 5

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: Length: Width: Height: Category on the tolerance of the mean values of the dimension: Dimension category	250 mm 190 mm 190 mm Class T1 Class R2	
Configuration-void percentage			64 %	EN 771-1:2011+A1:2015
Compressive strength	Category	Element I category		
	Average compressive strength	13,7 N/mm ²		
	Load direction	Perpendicular to the adjacent side		
Content of active soluble salts		S0		
Water absorption		9,7 %		
Water vapor permeability		Water vapor diffusion coefficient ((): 5/10		
Gross mass volume in dry state		(D1) 687,2 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:

MADOST OF MADOST

Milan Jovanović - branch director

(name, jurisdiction)

(signature)

Stalać, 04.04.2024. (place and date of issue)