

# PERFORMANCE DECLARATION

**No NADVRATNIK - 1871 - CPR - 0248**

1. Unique product identification code:

**Ceramic elements for ceiling system /LNR/ 245 mm x 120 mm x 65 mm  
NADVRATNIK**

2. Intended use / purpose:

**Brackets and blocks for ceiling system – clay block**

3. Manufacturer: **IGM „MLADOST” d.o.o., Puškinova b.b., Leskovac, Srbija, ogranak Mala Plana**

4. Authorized representative : **we are not providing**

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

6. a) Harmonized standard: **EN 15 037-3 :2009 + A1 2001 - Beam systems brackets and block for the ceiling system Part 3 – blocks of clay**

The notification body: **„Център за изпитване и европейска сертификация” ЕООД, гр. Стара Загора, Нотифициран орган номер NB 1871 от регистъра на Европейската комисия,**

7. Declared performance

Essential characteristics	Declared performance	Harmonized technical specification configuration
Payload	Mechanical ability: Class R1 – concentrated load carrying capacity $\geq 4,0$ -e $\geq 5,0$ ) Class R2-shear resistance	<b>EN 15 037-3; 2009 + A1:2011</b>
Dimension	length x width: x height <b>245mm x 120mm x 65 mm</b>  Dimensional tolerance: Class T1 ( $\pm 10$ mm)	
Gross volume in dry state	Class 1,0 (901-1000 kg/m <sup>3</sup> )	
Mean average payload	Class R1 (5,38 kN)	
Flexural strength	Class R2 (8,89 kN)	
Expansion under the influence of moisture	<b>0.1 mm/m</b>	
Vhazardous materials	<b>NPD</b>	
Durability	<b>NPD</b>	

This performance of the product, above, is in accordance with the declared performance. This declaration of performance is issued in accordance with the regulation ( EU ) 305 / 2011 under the sole responsibility of the manufacturer.

For the manufacturer on his behalf signed

Srđan Arsić, direktor Ogranak  
(name, jurisdiction)

Mala Plana 27.07..2021

place and date of issue

signature

