

DECLARATION OF PERFORMANCE

DoP No. 044-02 BK-Mal 420

Cement-lime plaster for external walls

1. Name and/or type designation of the construction product:

BK- Mal 420

2. Type, batch or serial number or some other element that enables identification of the construction product:

Stamped on the packaging.

3. Intended use or uses of the construction product in accordance with the appropriate technical specification or technical regulation:

Plaster for covering external surfaces for general purposes.

4. Name and address of the manufacturer:

**Banja Komerc Bekament DOO,
Kralja Petra Prvog 132,
34304 Banja, Arandjelovac, Serbia**

5. Name and address of representative: /

6. System or systems of assessment and verification of the constancy of performance of the construction product (AVCP), determined by the appropriate technical specification or technical regulation:

System 4

7. Applied technical regulation:

SRPS EN 998-1:2016

8. List of essential features and performance of essential features:

Classification according to EN 998-1:2016: GP-CS II-W1

Characteristics	Value	Specification
Compressive strength,	1,5 – 5,0 (CS II)	EN 1015-11

MPa		
Capillary absorption of water, c, kg/m ² min ^{0.5}	≤ 0,4 (W _c 1 according to EN 998-1)	EN 1015-18
Fire response	A1	EN 13501-1
Vapor permeability, μ	≤ 15	EN 1015-19
Thermal conductivity, λ ₁₀ , dry, W/mK	0,43	EN 1745 (Table A.12)
Adhesion to concrete substrate, MPa	≥ 0,25 (FP: A)	EN 1015-12
Durability (frost resistance)	NPD	EN 1015-21

9. Product testing was carried out by the Materials Testing Institute a.d. in Belgrade and the Test Report was issued under number VHM-676-p/20, 11.09.2020

The characteristics of the product are in accordance with the characteristics mentioned in point 8.

This performance declaration is published in accordance with the Law on Construction Products (Official Gazette of RS, No. 83 of 29 October 2018) and EU Regulation, CPR 305/2011, and is solely the responsibility of the manufacturer specified in point 4.

Vesna Jovanović, BSc of Technology Eng.
Director of Development and Technical Support

In Banja
20.07.2023.

Signed

Round official seal: BANJA komerc BEKAMENT DOO V
Banja Arandjelovac



