

## DECLARATION OF PERFORMANCE

### DoP No. 018 BK-Grund Silicat

Universal structural base

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

**BK-Grund Silicat**

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:

**Structural substrate intended for leveling, neutralization, strengthening and waterproofing of the substrate before applying silicate facade paints and decorative plasters. It is recommended to tint the BK-Grund Universal base in the same shade as the top layer.**

4. Name and address of the manufacturer:

**Banja Komerc Bekament DOO,  
132 Kralja Petra Prvog str.,  
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), established by the appropriate technical specification or technical regulation:

**System 4**

7. Applied technical regulation:

/

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

Characteristic	Value	Specification
Density	1550-1750 kg/dm <sup>3</sup>	EN ISO 2811-1
Adhesion to the substrate	≥ 1,0 N/mm <sup>2</sup>	EN ISO 4624

Water absorption	$\leq$ kg/m <sup>2</sup> h <sup>0.5</sup> (W2 according to EN1062-1)	EN 1062-3
Maximum particle size	< 300 $\mu$ m (S2 according to EN 1062-1)	EN ISO 1524
VOC content	< 1 g/l	max. allowed value A(g), 30 g/l

**9. The BK-Grund Silicat product was tested within the thermal insulation system Bekatherm Standard and Bekatherm Prestige in accordance with ETAG 004 and an ETA certificate was issued by the Institute of Construction in Ljubljana (Slovenia) (NB: 1304):**

- a. Bekatherm Standard, ETA-14/0231
- b. Bekatherm Prestige, ETA- 14/0405

**The product was tested by the Research Institute for Building Materials in Sofia (Bulgaria) (Research Institute for Building Materials, Sofia, Bulgaria, NB: 1950) and a Test Report was issued: no.815-1/2012.**

**Product testing was conducted by the Institute for Materials Testing a.d. in Belgrade and the Test Report was issued under the number UIV-283/17, 26 October 2017.**

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

This performance declaration is published in accordance with the Law on Construction Products (Official Gazette of RS, No. 83 of October 29, 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  
07.07.2023.

Signed

Round official seal: BANJA komerc BEKAMENT DOO V  
Banja Arandjelovac



