

DECLARATION OF PERFORMANCE

DoP No. 025 BK-Sil

Silicone-based facade plaster

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

BK-Sil

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:

High-quality silicone decorative plaster in a pasty state, with good vapor permeability, exceptional workability, water repellency and resistance to UV radiation and atmospheric influences.

4. Name and address of the manufacturer:

**Banja Komerc Bekament DOO,
132 Kralja Petra Prvog Str.,
34304 Banja, 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 regulations:

EN 15824:2017

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



Characteristics	Value	Harmonized technical specification
Adhesion to the substrate, MPa	$\geq 0,30$	EN ISO 1542
water absorption, kg/m ² h _{0,5}	$\leq 0,5$; $> 0,1$ (W ₂ in the system with EN 15824)	EN 1062-3
Fire reaction	B s1 d0 (in the system with EPS) A2 s1 d0 (in the system with MW)	EN 13501-1
Vapor permeability, g/m ² d	≤ 150 ; > 15 (V ₂ according to EN 15824)	EN ISO 7783-2
Thermal conductivity, $\lambda_{10, dry}$, W/mK	0,47	EN 1745 (Table A.12)
Durability (frost resistance)	NPD	EN 1015-21

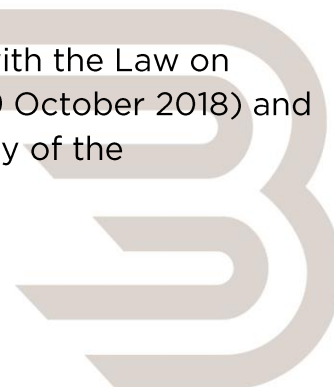
9. The initial type test was carried out by the Research Institute for Building Materials in Sofia (Bulgaria) (Research Institute for Building Materials, Sofia, Bulgaria, NB: 1950) and issued Test Report: no. 662-1/2013. BK-Sil was tested within the thermal insulation system Bekatherm Standard and Bekatherm Prestige in accordance with ETAG 004; ETA certificates were issued by the Institute of Construction in Ljubljana (Slovenia) (NB: 1404):

- **Bekatherm Standard: ETA-14/0231 and**
- **Bekatherm Prestige: ETA-14/0405.**

Product testing was conducted by the Institute for Materials Testing a.d. in Belgrade and the Test Report under the number VHM-897/11, March 2012, was issued.

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 29 October 2018) and EU Regulation, CPR 305/2011 and is solely the responsibility of the manufacturer specified in point 4.



Vesna Jovanović, BSc in Technology Eng.
Director of development and technical support

In Banja

07.07.2023.

Signed

Round official seal: BANJA komerc BEKAMENT DOO V
Banja Arandjelovac

