

DECLARATION OF PERFORMANCE

DoP No. 037 BK-Fas Silicon

Silicone dispersion for external walls

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

BK-Fas Silicon

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:

Silicone dispersion paint for protection and decoration of new and old facade surfaces.

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), determined by the appropriate technical specification or technical regulation:

System 4

7. Applied technical regulation:

EN 1062-1

8. List of essential characteristics and performance of essential characteristics:
Classification according to EN 1062-1: G3 E3 S1 V1 W3 A0 C0

| Characteristics | Value | Specification |
|-----------------------------|----------|---------------|
| Density, kg/dm ³ | 1,5 -1,6 | EN ISO 2811-1 |

| | | |
|--|---|--------------------------------|
| Adhesion to the substrate, MPa | ≥ 1,5 | EN ISO 4624 |
| Dry film thickness, μm | >100, ≤ 200 (E3 according to EN 1062-1) | ISO 3233 |
| Maximum particle size, μm | < 100 (S1 according to EN 1062-1) | EN ISO 1524 |
| Vapor permeability, m | < 0,14 (V1 according to EN 1062-1) | EN ISO 7783-2 |
| Water absorption, kg/m ² h ^{0,5} | ≤ 0,1 (W3 according to EN 1062-1) | EN1062-3 |
| Bridging cracks | No requirements (A0 according to EN 1062-1) | EN 1062-7 method A |
| Permeability CO ₂ | No requirements (CO according to EN 1062-1) | EN 1062-6 |
| Shine | ≤ 10 at an angle of 85° (G3,matte according to EN 1062-1) | EN 2813 |
| VOC-content, g/l | < 1 | max.allowed value A(c), 40 g/l |

9. Product testing was conducted by the Institute for Material Testing a.d. in Belgrade and the Test Report was issued under number UIV 433/ December 11, 2011.

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 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

