

DECLARATION OF PERFORMANCE

DoP No. 011 BK-Crystal

High-coverage water-washable dispersion for interior walls

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

BK-Crystal

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:

Water-washable interior paint made on the basis of high-quality polymer emulsion, suitable for residential and commercial spaces exposed to dirt. It has excellent covering power, good vapor permeability and exceptional whiteness.

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 corresponding technical specification or technical regulation:

System 4

7. Applied technical regulations:

SRPS EN 13300:2023

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

Characteristics	Value	Specification
Density, g/dm ³	1,550 -1,650	EN ISO 2811-1
Adhesion to the	> 0,8	EN ISO 4624

substrate, MPa		
Maximum particle size, μm	< 100 (fine)	EN 21524
Resistance to rubbing, μm	≥ 5 , < 20 on 200 cycles (class 2)	ISO 11998
Coverage	≥ 98 , < 99,5 (class 2 at 9 m ² /l)	ISO 6504-3
Shine	< 5 at the corner 85 ⁰ (deep matte)	EN 2813
VOC-sadržaj, g/l	< 13	max.allowed value A(a), 30 g/l

9. Product test was conducted by the Institute for Materials testing a.d. in Belgrade and the report on testing under the number UIV 006/22, 22.02.2022. and UIV 012/22, 14.03.2022 was issued.

The product was tested by the Institute for Building Materials in Sofia (Bulgaria) (Research Institute for Building Materials, Sofia, Bulgaria, NB: 1950) and the test report was issued: no.612-1/2011.

The product was tested by Eurofins and issued the Indoor Air Comfort Gold certificate. Certification number: IACG-464-01-02-2023.

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.

Jelena Tomković
Senior development engineer

In Banja
19.02.2024.

Signed

Round official seal: BANJA komerc BEKAMENT DOO V
Banja Arandjelovac

Previous version: 1.1 – 04.08.2023.

Modified chapters: 8 and 9



