

DECLARATION OF PERFORMANCE

DoP No. 017-01 BK-HidroStop 2

Flexible two-component waterproofing coating

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

BK-HidroStop 2

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:

Two-component waterproofing coating based on polymer cement.

4. Name and address of the manufacturer:

**Banja Komerc Bekament DOO,
132 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), established by the appropriate technical specification or technical regulation:

System 3

7. Applied technical regulations:

**SRPS EN 14891:2017
SRPS EN 1504-2:2010**

8. List of essential characteristics and performance of essential characteristics:
Classification according to EN 14891: CM P

Characteristics	Value	Specification
Adhesion after conditioning under	≥ 0,5	EN 14891

normal conditions, N/mm ²		
Adhesion after conditioning in water, N/mm ²	≥ 0,5	EN 14891
Adhesion after conditioning at elevated temperature, N/mm ²	≥ 0,5	EN 14891
Adhesion after freeze/thaw cycles, N/mm ²	≥ 0,5	EN 14891
Adhesion after contact with chlorinated water, N/mm ²	≥ 0,5	EN 14891
Waterproof	waterproof at 168 h at 150kPa, ≤20g weight gain	EN 14891
Ability to bridge cracks, mm	≥ 0,75	EN 14891
Fire reaction	NPD	EN 13501-1
Durability (frost resistance)	NPD	EN 1015-21
Adhesion to the substrate, MPa	≥ 0,8 (100% B)	EN 1542
Thermal compatibility, MPa	≥ 0,8	EN 13687-1
Bridging cracks, mm	>2.5 at 23 °C and at - 10 °C, class A5	EN 1062-7
Underwater penetration under negative hydrostatic pressure 1.5 bar	no penetration	EN 12390-8
Vapor permeability, m	< 5 (class I)	EN 7783

9. 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. 944-1; ITT-EC-292-5/2014.

Product testing was conducted by the Institute for Materials Testing a.d. in Belgrade and the Test Report was issued under number VHM 394/18, June 1, 2018, and by the Institute for Construction Materials in Prague (Czech Republic) (Technical and Test Institute for Construction, Prague, Czech Republic, NB: 1020) and a Test Report under the number: No. 020-044276, 07.04.2021, 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 of technology Eng.
Director of development and technical support
In Banja
14.07.2023.

Signed

Round official seal: BANJA komerc BEKAMENT DOO V
Banja Arandjelovac

