

DECLARATION OF PERFORMANCE

DoP No. 0046 BK-StiroIFix White

White flexible glue for mesh reinforcement

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

BK-StiroIFix White

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:

Mineral glue based on white cement, intended for inserting reinforcing mesh and leveling the entire facade surface.

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 regulations:

SRPS EN 998-1:2016

8. List of essential characteristics and performance of essential characteristics:
Classification according to EN 998-1:2016: GP-CS IV-W2

Characteristics	Value	Specification
Bulk mass, kg/dm ³	1,1-1,3	EN 1097-3
Compressive strength, MPa	≥ 10 (class CS IV	EN 1015-11

	according to EN 998-1)	
Capillary absorption of water, c, kg/m ² min ^{0,5}	≤ 0,2 (W2 according to EN 998-1)	EN 1015-18
Thermal conductivity, $\lambda_{10^{\circ}\text{C dry}}$, W/mK	0,47	EN 1745 (tab. A.12)
Diffusion resistance coefficient, μ	≤30	EN 1015-19
Adhesion to the concrete surface, kPa	≥ 250	ETAG 004
Adhesive adhesion on EPS boards, kPa	≥ 80	ETAG 004
Adhesion of reinforcing layer on EPS panels with facade mesh, kPa	≥ 80	ETAG 004

9. The product BK-StirolFix White is a component of the thermal insulation facade systems Bekatherm Standard and was tested within the thermal insulation systems Bekatherm Standard in accordance with ETAG 004 and an ETA certificate was issued by the Institute for Construction in Ljubljana (Slovenia) (NB: 1304):

a. Bekatherm Standard, ETA-14/0231

Product testing was conducted by the Institute for Materials Testing a.d. in Belgrade and the Test Report under the number VHM-1229/15 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



