

TECHNICAL DATA SHEET Edition: 1 Version: 4

BK-DecoFix RZ-TLP-094 Date: October 10, 2020

1. IDENTIFICATION OF THE PRODUCT AND THE COMPANY

Trade name of the product: BK-DecoFix

Information about the manufacturer:

Banja Komerc Bekament DOO 34304 Banja Aranđelovac tel. 034-6777-500

fax. 034-6777-505

e-mail: komercijala@bekament.com

Contact for the making of the TDS: e-mail: laboratorija@bekament.com

2. DESCRIPTION AND AREA OF APPLICATION

BK-DecoFix is a multi-purpose construction adhesive based on a polymer dispersion. The adhesive cures by evaporation of water and forms a strong and durable joint. BK-DecoFix has been specially developed for bonding of wooden sleepers, joints around doors, profiles and panels. For connecting plywood and PVC on brick, stone or concrete. It is designed for bonding of EPS decorative moldings, rosettes and other elements.

Advantages:

- Solvent-free, suitable for bonding of EPS and XPS elements.
- Paintable with water-based paints and synthetic colors.
- Excellent adhesion without primer, even on wet surfaces.
- Application outdoors and indoors.
- Odorless.
- Easy to use.
- Easy to clean.
- Does not cause corrosion of metals.

Limitations:

- Not suitable for PE, PP, PC, PMMA, PTFE, neoprene and bituminous surfaces.
- Not suitable for continuous exposure to water.

3. COMPOSITION

Chemical composition: Compound based on acrylic dispersion.

Hazardous ingredients: In accordance with Regulation (EC) No. 1272/2008 on classification, packaging and labeling of hazardous substances and mixtures, by which the CLP/GHS classification and labeling system is introduced into the legislation, this product will not be classified as hazardous.

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4. TECHNICAL SPECIFICATIONS

Application temperature, °C	5-40
Curing time, day (23°C/55% RH)	3
Temperature resistance, °C	-20 to +75
Flow rate, mm (ISO 7390)	<2
Density, g/ml	1,90
Open time, min (23°C/55% RH)	5-10
Consumption, ml/m ²	600
Package, ml	280

5. OTHER CHARACTERISTICS

Appearance	White color paste	
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6. BASE SURFACE

The base surface must be firm, clean and dry, without loose parts, oil stains and the like. The base surface must be cleaned of loose particles, porous surfaces must be completely dry. On very porous surfaces such as plaster, gas-concrete, lime mortars etc., firstly the primer consisting of a mixture of 1 part BK-DecoFix and 2 parts water is applied. It is recommended to test adhesion prior to application.

7. PREPARATION AND APPLYING

It is applied as an adhesive in vertical stripes or spots with 10-20 cm spacing. The material must be positioned by pushing it and firmly pressuring it. BK-DecoFix is paintable after the sealant dries completely, which is approximately 6 h under normal drying conditions (T=+23-25 °C, relative air humidity=50-60 %). High humidity and low temperatures may significantly prolong the drying period. During drying, the product will shrink, which can cause paint cracking. Painting with water-based paint with primer pre-treatment may cause paint cracking. It is recommended to test the compatibility of the paint before application.



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8. CLEANING THE TOOLS

It is necessary to wash the tools thoroughly with water immediately after use.

9. HANDLING AND STORAGE

With correct application, there are not any special precautions necessary for handling. Keep out of the reach of children.

Store at temperatures of +5°C to +25°C, protected from direct sunlight and frost. Expiration date is indicated on the package.

10. PERSONAL PROTECTION

Protection of airways: Not necessary in well-ventilated rooms.

Protection of hands and body: Preventive use of protective gloves is recommended in repeated contact with skin. Use work clothes with long sleeves and legs. Eye protection: Preventive use of safety goggles.

11. ECOTOXICOLOGICAL INFORMATION

Based on experiences and existing information, when used properly, negative effects on health are not known. Avoid uncontrolled disposal into sewers and waterways.

12. DISPOSAL METHOD

In accordance with the local/regional/European/national regulations.

13. OTHER INFORMATION

If the contractor when installing the material observes a defect, they are obliged to stop the works and notify the manufacturer, which will in the shortest possible period consider the complaint. Complaints to the manufacturer after installing a large part or the entire amount of material, concerning the characteristics which could have been identified during the installation process cannot be subject to complaint.

14. NOTE

Banja Komerc Bekament DOO performs control of the products through their own laboratory as well as routine testing in certified laboratories. The technical data sheet is a product of our knowledge and practical experience so far, and should serve to all users as a recommendation for achieving the best results. If the weather and other conditions



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are different from those in our instructions, it is necessary to take our instructions as general guidelines, without warranty for installation.

Bekament Banja Komerc DOO is not liable for damages resulting from improper use or incorrect product selection, as well as for poorly executed works. It is assumed that the contractor mastered the techniques of installation and use of various products. The written instructions are not in any way binding for us.

This document replaces all previous versions, which as of the above date of making of this one are considered invalid.

Date of making: 10.10.2020

Previous version: Issue 3, 10.10.2018.

Changed chapters: 4