

## 1. IDENTIFICATION OF THE PRODUCT AND THE COMPANY

**Trade name of the product:** BK-Stain Blocker

**Information about the manufacturer:**

Banja Komerc Bekament DOO  
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## 2. DESCRIPTION AND SCOPE OF APPLICATION

**BK-Stain Blocker** is an acrylic primer for stain insulation for indoor and outdoor use. The product provides excellent adhesion to different surfaces and good coverage. It is characterized by exceptional ability to block nicotine, soot, rain leakage, coffee, wine, food, pen, marker, and similar stains, and prevent their occurrence on layers of finishing paint. Any dispersion paint from the Bekament Interior Group can be used as a finishing paint.

It is classified as an environmental-friendly product that is not harmful to human health and the environment.

## 3. COMPOSITION

**Chemical composition:** Aqueous emulsion of polymers, water, additives, pigments and mineral fillers.

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

## 4. TECHNICAL SPECIFICATIONS

<b>Density, g/dm<sup>3</sup> (EN ISO 2811-1)</b>	1350-1400
<b>Particle size, μm (EN ISO 1524)</b>	<100 (S <sub>1</sub> according to EN 1062-1)
<b>Viscosity mPAS (EN ISO 1524)</b>	1500-10000
<b>Surface adhesion, MPa (EN ISO 4624)</b>	≥ 1.0

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<b>Approx. consumption, ml/m<sup>2</sup></b>	90-130
<b>Package, ml</b>	0.75

## 5. OTHER CHARACTERISTICS

White liquid

**Odor:** Specific for polymer binder

**pH value (EN ISO 787-9):** ~ 8.0

**Dry substance content (EN ISO 3251), %:** ~ 60

**VOC\* content, g/l:** <23 (maximum allowable value A (g) 30 g/l)

\*VOC: Volatile Organic Compound;

## 6. SUBSTRATE

The surface BK-Stain Blocker is applied to must be clean and dry, with no loose parts, free of dust and solid debris. Suitable substrates are all surfaces smoothed with smoothing mortar, gypsum-cardboard boards, as well as surfaces with well-bound dispersion plasters and paints.

In case of painting over the surfaces infected with wall mold, it is necessary to disinfect with BK-Sanicide or BK-SaniCid Ekspres. In case of painting of surfaces already painted with oil paints, varnishes, etc. complete removal of existing coatings is necessary.

## 7. PREPARATION AND APPLYING

Before using the BK-Stain Blocker, be sure to mix thoroughly and then dilute with water 8-10% and thus diluted apply with a short-hair roller in two coats. The drying time between the two coats is min. 2h at normal conditions (23°C and 50-60% of rel. hum.). In the case of heavily soiled walls, a third layer can be applied to block stains more effectively. Over the coat thus applied, further coats of paint may be applied after min. 6h of drying. The air and substrate temperatures during installation should be in the range of +5°C to +30°C. High humidity and low temperatures can significantly extend the drying time.

## 8. CLEANING THE TOOLS

The tool should be thoroughly washed with water immediately after use. If the tool is not washed immediately after use, mechanically remove any hardened residues. Removal can be facilitated by immersing the tool in water for several hours.

## 9. HANDLING AND STORAGE

If applied properly, there are no special precautions necessary for handling. Keep out of the reach of children.

Store at temperatures from +5°C to +25°C, protected from direct sunlight and frost.

Shelf life: 12 months

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## 10. PERSONAL PROTECTION

Respiratory protection: Not necessary if rooms are properly ventilated.

Hand and body protection: Preventive use of protective gloves is recommended in case of repeated skin contact. Use a work suit with long sleeves and long leggings.

Eye protection: Wear safety goggles.

## 11. ECOTOXICOLOGICAL INFORMATION

Based on experience and existing information, no harmful health effects are known in case of proper use. Prevent uncontrolled discharge into drains and watercourses.

## 12. DISPOSAL METHOD

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

## 13. OTHER INFORMATION

If the contractor notices any aesthetic or application-related deficiency while, it shall cease the works and notify the manufacturer thereof, who shall take the remarks into consideration in the shortest possible time frame. Remarks, concerning the above characteristics, sent to the manufacturer after incorporation of a significant portion or the entire quantity of the material, cannot be the subject of a remark.

## 14. NOTE

Banja Komerc Bekament DOO performs product quality checks using its own laboratories, and also regularly tests its products in certified laboratories. The Data Sheet is the product of our knowledge and previous practical experience and it should serve to all users as a recommendation for achieving the best possible results. If weather and other conditions are different than those described in our instructions, our instructions need to be taken as general guidelines, without an installation warranty.

Banja Komerc Bekament DOO assumes no liability for damages resulting from the improper use or incorrect selection of product, as well as for poorly executed works. It is assumed that the contractor has mastered the techniques of incorporation and use of various products.

Matters written herein bind us in no way.

This document replaces all previous versions which, starting from the stated date, are considered invalid.

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