

TECHNICAL DATA SHEET Issue: 2 Version: 0

BK-SUNSET RZ-TLP-055 Date: 5.11.2020.

1. PRODUCT AND COMPANY INFORMATION

Commercial product name: BK-Sunset

Manufacturer:

Banja Komerc Bekament DOO

34304 Banja Aranđelovac tel. 034-6777-500 fax. 034-6777-505

e-mail: komercijala@bekament.com

PDS contact: email: laboratorija@bekament.com

2. DESCRIPTION, FIELD OF APPLICATION

BK-Sunset is a special acrylic paint used for the decoration of the interior surfaces, which gives an attractive appearance to the painted walls.

BK-Sunset is available in three variants: gold, silver and S10. BK-Sunset Silver is used as toning bases according to the corresponding tone chart.

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

3. COMPOSITION

Chemical composition: Polymer emulsion, special pigments, additives, mineral filler. Hazardous substances: In accordance with the (EC) Regulation No. 1272/2008 on classification, labelling and packaging of substances and mixtures, through which the CLP/GHS classification and labeling system was introduced into law, this product is not classified as a hazardous product.

4. TECHNICAL CHARACTERISTICS

Density, g/cm³ (EN ISO 2811-1)	1200-1300
Viscosity, mPas (EN ISO 2555)	20000-25000
Consumption, ml/m ²	100-130
Packaging, I	1, 3

5. OTHER CHARACTERISTICS

Physical appearance: Silver, gold or colored viscous liquid

Odor: Specific of polymeric binders pH value (EN ISO 787-9): 8-10

Dry matter content (EN ISO 3251), %: ~40

VOC* content, g/I: < 20 (maximum value allowed A (I) 200 g/I)

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*VOC: Volatile Organic Compound;

It is possible to choose 209 shades according to Bekament Sunset color charts. Taking into consideration the great impact of the application technique on the final appearance of the paint, certain deviations in relation to the shade in the color chart are possible. We do not guarantee absolute repeatability of shades.

6. SURFACE PREPARATION

The basis to which the mass is applied must be firm, clean, and dry, without poorly bound parts, greasy stains, etc. All surfaces leveled out using BK-GletEx Universal and BK-GletEx Acryl, as well as gypsum-cardboard panels, mortar-free concrete, various fine mortars, or fiber-cement surfaces are appropriate. Before using the decorative technique, the surfaces must be coated using BK-Deco Acryl (the drying time is at least 6 hours). It may be applied onto surfaces painted over using BK-Pol Gold and BK-Pol Crystal.

While uniforming surfaces in question that have been previously treated with oil-based paints, varnishes, etc, a complete removal of all existing spreads must be performed.

7. PREPARATION AND APPLICATION

BK-Sunset paint is paint ready to be applied and does not need to be adjusted with water. Subsequent addition of water during operation is not allowed as it may lead to an uneven final appearance.

BK-Sunset is applied with a wide paintbrush, usually in one, and depending on the desired effect, it is possible to apply in two layers. The structure is gained through various techniques depending on the effect desired. This is usually the final step because interesting patterns remain after brush strokes. If needed, application of the second layer is done after the first layer is completely dry. In normal conditions (T=+23-25 °C, relative humidity=50-60 %), this takes about 4-6 hours, depending on the thickness of the spread. As needed, the final touches on the surface my be done using a plastic hand-held fan. Application is done without interruptions in continuous surfaces. It is necessary to equalize the material from different batches and / or packages in order to avoid the unevenness of the shade. Air and basis temperature during installation should be in the +8 °C to +30 °C range. The paint becomes dry to the touch after 6 to 8 hours, depending on the conditions, while a complete resistance of the film is achieved after 3 weeks.

8. CLEANING THE TOOLS

All tools must be thoroughly washed using water immediately after use. If the tools are not washed immediately after use, remove the hardened residue mechanically. Removal may be easier if the tools are submerged in water over a period of several hours.



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9. HANDLING AND STORAGE

No special caution during use is needed when using the product properly. Keep out of reach of children.

Store at temperatures between +5 $^{\circ}$ C and +25 $^{\circ}$ C, protected from direct sunlight and frost.

Shelf life: 12 months.

10. PERSONAL PROTECTION

Respiratory tract protection: Not needed when the rooms are well ventilated. Protection of hands and body: When the skin is repeatedly exposed to the mass, a preventative use of protection gloves is recommended. Use long-sleeve work overalls. Eye protection: Use safety goggles as a preventative measure.

11. ECOTOXICOLOGICAL INFORMATION

Based on experiences and information currently available, no negative health effects are known when the product is used appropriately. Prevent uncontrolled discharge into sewage and waterways.

12. STORAGE

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

13. OTHER INFORMATION

The color chart of decorative materials was printed on paper. While applying decorative materials onto various wall surfaces, depending on the technique of application, certain smaller deviations from the color chart may be expected. These deviations are not subject to claims. It is recommended to order the total amount of paint for one object at once. Banja Komerc Bekament DOO does not guarantee for complete matching of shades from different batches, deviations in tone cannot be the subject of a complaint. If the contractor notices an aesthetic or application deficiency while using the material, he is obliged to cease the works and notify the manufacturer of this. The manufacturer will consider the claim in the shortest possible time frame. Complaints to the manufacturer upon using a significant portion or the entire amount of the materials are not subject to claims.

14. NOTE

Banja Komerc Bekament DOO performs product quality checks using its own laboratories. It also regularly tests its products in certified laboratories. The Data Sheet is the product of our knowledge and previous practical experience. The purpose of the Data Sheet is to serve as a recommendation in order to achieve 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

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installation warranty.

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

Matters written herein bind us in no way.

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

Date: 09.02.2013.

Previous version: Version 1.5.-3.8.2020.

Amended chapters: 4,5