

<b>PRODUCT DATA SHEET</b>	Edition:1	Version:1
<b>BK-Fas Shine</b>	<b>RZ-TLP-162</b>	<b>Date: 10/27/2020</b>
<b>Prepared by: Ozren Bižić</b>	<b>Approved by: Vesna Jovanović</b>	

## 1. IDENTIFICATION OF THE PRODUCT AND THE COMPANY

**Trade name of the product:** BK-Fas Shine

**Data on manufacturer:** Banja Komerc Bekament DOO

34304 Banja

Arandjelovac

tel. 034-6777-500

fax. 034-6777-505

e-mail: komercijala@bekament.com

**Contact data for preparation of PDS:** e-mail: laboratorija@bekament.com

## 2. DESCRIPTION AND SCOPE

BK Fas Shine is a transparent, decorative coating with shimmering particles that provide the effect of a metallic shine. Recommended for outdoor and indoor use. The coating is water-repellent and weather-resistant.

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

## 3. COMPOSITION

**Chemical composition:** polymer binder (styrene acrylate), additives, particles with metallic effect, water.

**Hazardous ingredients:** In accordance with Regulation (EC) No 1272/2008 on the Classification, Packaging and Labeling of Dangerous Substances and Mixtures, which in legal terms introduced the CLP/GHS classification and labeling system, this product is not classified as hazardous.

## 4. TECHNICAL FEATURES

<b>Density, g/dm<sup>3</sup> (EN ISO 2811-1)</b>	1050
<b>Viscosity, mPa (EN ISO 2555)</b>	13000 - 15000
<b>Consumption, ml/m<sup>2</sup></b>	100-150
<b>Packaging, l</b>	15

## 5. OTHER FEATURES

**Appearance:** white viscous liquid with visible particles with a metallic effect

**pH value (EN ISO 787-9):** 7 - 8

**Dry matter content (EN ISO 3251), %:** 25

**VOC\* content, g/l:** <110 (maximum permissible value A (I) 200 g/l)

<b>PRODUCT DATA SHEET</b>	Edition:1	Version:1
<b>BK-Fas Shine</b>	<b>RZ-TLP-162</b>	<b>Date: 10/27/2020</b>
<b>Prepared by: Ozren Bižić</b>	<b>Approved by: Vesna Jovanović</b>	

\*VOC: Volatile Organic Compound

## 6. SUBSTRATE

The substrate on which the paint is applied must be firm, clean and dry, without loose bonds, greasy stains, and must be previously impregnated with BK Ultra Prime primer. Suitable substrates are all mineral and organic based surfaces on which the desired effect is to be achieved. In the case of application on highly absorbent surfaces (e.g. mineral renders), it is necessary to pre-impregnate the surface with BK-Penetrante in order to reduce and equalize the absorbency.

## 7. PREPARATION AND APPLICATION

Stir the mass in the bucket with a mixer on low speed before use. BK Fas Shine is ready to use and is used without adding water. It is applied with a roller or spray-compressor (paint gun with 4mm nozzle) at a pressure of 2-4 bar. When applying, pay attention to the uniform speed of movement and uniform distance from the surface. The air and substrate temperatures during application should be in the range of +5 °C to +30 °C. The coating is dry to the touch after 8-10 hours, depending on the conditions at the place of use. The full effect of the coating is achieved on sunny surfaces. High humidity and low temperatures can lead to longer drying and changes in the appearance of the coating.

## 8. CLEANING OF 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.

## 9. HANDLING AND STORAGE

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

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

Shelf life: 18 months.

## 10. PERSONAL PROTECTION

Respiratory protection: Not required in well-ventilated areas.

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 legs.

Eye protection: Use 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 local/regional/European/national regulations.

## 13. OTHER INFORMATION

If the contractor notices any aesthetic or application-related deficiency, it shall cease the works and notify the manufacturer thereof, who shall take the remarks into consideration in the shortest possible timeframe. 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.

Date of preparation: October 27, 2020