

1. PRODUCT AND COMPANY INFORMATION

Commercial product name: BK-Velatura

Manufacturer:

Banja Komerc Bekament DOO
Kralja Petra Prvog 132
Arandelovac
tel. 034-6777-500
fax. 034-6777-505

PDS contact: email: laboratorija@bekament.com

2. DESCRIPTION, FIELD OF APPLICATION

BK-Velatura is a transparent, water washable, acrylic spread with silicone additives used to achieve special effects with various decorative techniques. It is recommended for both external and internal use. BK-Velatura is toned in shades from the BK Velatura color chart, as well as BK-Color toning product. There are 40 shades available which may be used individually and in combination with other decorative materials. Shades V36 and V32 cannot be used for outdoor elements.

It is considered an eco-product not harmful to human health or the environment.

3. COMPOSITION

Chemical composition: Aqueous polymer emulsion, water, additives.

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/dm³ (EN ISO 2811-1)	~1,000
Viscosity, mPas (EN ISO 2555)	5000- 9000
Consumption, ml/m²	50-100
Packaging, l	1

5. OTHER CHARACTERISTICS

Physical appearance: White or colored viscous liquid

Odor: Specific of polymeric binders

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

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

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

*VOC: Volatile Organic Compound;

Possibility of tinting in 40 shades according to the Bekament Velatura catalog. We do not guarantee absolute repeatability of shades. Shades may be mixed with one another at the rate determined by the user.

6. SURFACE PREPARATION

The basis to which the paint is applied must be firm, clean, and dry, without poorly bound parts, greasy stains, etc. All mineral-based and organic surfaces on which the special effect wants to be achieved are appropriate surfaces. In case of application to highly absorbing surfaces (e.g. mineral mortars of BK-Travertino type), it is necessary to impregnate the surface first by using BK-Penetrat to reduce the absorbing capacity and make it more uniform, thus ensure easier processing when applying BK-Velatura. BK-Penetrat shall be used fully in compliance with instructions.

7. PREPARATION AND APPLICATION

BK-Velatura is a ready to be applied and it does not require further mixing with water. Adding water subsequently, during the operation is not allowed as it may result in a non-uniform final appearance. The mass should be lightly stirred before use. It is gradually applied using a long-haired brush, roller or sponge over smaller areas amounting to 1-2 m². While the material is still pasty, remove excess BK-Velatura using a sponge or a hard plastic trowel, depending on the decorative technique. As needed, multiple colours of BK-Velatura may be combined. The drying time between layers of BK-Velatura is 4 to 6 hours.

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.

9. HANDLING AND STORAGE

TECHNICAL DATA SHEET	Issue: 1	Version: 5
BK-VELATURA	RZ-TLP-075	Date: 27.12.2021.

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

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

Shelf life: 18 months.

10. PERSONAL PROTECTION

Respiratory tract protection: Not needed when the rooms are well aerated.

Hands and body protection: 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.

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 installation warranty.

RZ-TLP-075

Banja Komerc Bekament d.o.o., Banja / 34304 Arandelovac | www.bekament.com

TECHNICAL DATA SHEET	Issue: 1	Version: 5
BK-VELATURA	RZ-TLP-075	Date: 27.12.2021.

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. All previous versions, starting with the listed date the document was compiled, are void.

Date: 27.12.2021

Previous version: Version 3 - 05.11.2020.

Amended chapters: 1.