

Technical Data Sheet

BRAVO INSPIRE VELOUR

High quality decorative topcoat for interior walls







product type: High quality decorative topcoat for interior walls based on polymer resin and special

effect pigments formulated to achieve decorative effects. It has excellent adhesion,

hardness, resistance, good water vapour permeability and water repellence.

area of application: It is used for decorative protection of smooth interior wall surfaces for the purpose of

raising aesthetics in public and private buildings, hotels, apartments, surgeries, cafes, etc. A unique final look with different gloss surfaces is achieved by a relatively simple technique and controlled application. The final look shimmers like velvet.

product range: It is produced in silver and gold base. BRAVO INSPIRE VELOUR shades can be made

by Top Mix tinting system CHROMOS-SVJETLOST.

product properties: Good coverage

Environmentally friendly, solvent-free

Washable

thinner: Ready to use.

coverage: 8-10 m²/l depending on the absorbency and roughness of the substrate

density: 1.0 - 1.2 kg/l (EN ISO 2811-1)

non-volatile-matter content: 48±2 % (EN ISO 3251)

volatile organic compound content A(I), 200 g/l; max. 50 g/l (EN ISO 11890-1)

(VOC): working conditions:

The temperature of air, material and substrate must be greater than + 10 °C and less than + 25 °C, and the relative humidity less than 75 %. Low temperatures, as well as high humidity, prolong the bonding time and can change the shade unevenly. High

temperatures in summer shorten the open working time of the material.

substrate preparation:

The surface must be firm, dry, smooth and clean (without any low-biding materials, grease, mould or any other unusual parts). Before each painting, the substrate must be examined and its condition determined. Treat mold-infected substrates with *Algenon* or *Algenon Plus* biocidal solution, then clean with a cloth or brush and a solution of universal cleaning agents. Mechanically remove any not well bonded previous wall paint. Bumpy surfaces should be levelled with acrylic levelling compound PREMIUM GLET. New substrates made of lime-cement plasters must be dried for a minimum of 14 days, while leveling compounds must be dried for a minimum of one day per millimeter of material thickness. In the case of a completely new concrete substrate, the drying time is a minimum of one month. Coat new substrates with impregnation *Simpra universal primer* (ratio 1:3), and when repainting old coatings with intense shades such as yellow, orange, red, it is necessary to apply an intermediate layer of impregnation *Simpra grundmix primer* in an approximate shade. According to the producer's instructions after drying of the primer, apply KEMOPOL PREMIUM matt in a shade near to the shade of the finish coat.

material preparation and application:

Before use, mix well in the original packaging.

Gradually apply BRAVO INSPIRE VELOUR in small quantities by brush in all directions in one layer. It should be applied on the surface area of 2 m² approximately. Then, while the material is still fresh, a suitable effect is created with a stainless steel or plastic trowel

with rounded edges, at an angle of approximately 30 ° to the surface.

Products created by toning in the Top Mix system as well as products from different production batches must be equalized before application.

For handling, prepare a sufficient amount of product to treat one surface, and store the

rest in a well-sealed original packaging.

To avoid stripes of roller or brush, we recommend application without interruptions from



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one end of surface to the other. Subsequent repairs are not allowed. Any additionally dilution, adding colorants, etc. of decorative paint is not allowed during the application. Immediately after finishing work, wash the tool with tap water.

For any additional info, please contact a Chromos-Svjetlost technical advisor.

drying: Completely dry 1-2 h (T=+ 20 °C, relative air humidity = 65%) Depending on the weather conditions, the specified period may be extended.

maintenance of facade surfaces: Maintain surfaces by dusting, clean any stains with a wet cloth. Restorative painting is

not possible without levelling the surface with PREMIUM GLET because it would concentrate the surfaces with sand.

safety measures: It is necessary to follow the general rules for construction works. Keep out of reach of children. Wear protective equipment. Read the product safety data sheet before use.

transport and storage: Store in a dry and well-ventilated place out of direct sunlight at a temperature of +5 to

+25 ° C. Protect it from freezing.

shelf life: In unopened packaging 1.5 years

product/packaging disposal: Empty the packaging completely. Dispose of in accordance with valid regulations to an

authorized waste collector.

quality control: Product quality characteristics are determined by internal production specifications, as well as European and Croatian standards. The product is under the constant supervision

of factory quality control Chromos-Svjetlost d.o.o.

disclaimers: Technical values refer to basic products. Tinting the product may cause minor deviations in certain technical characteristics. Depending on the properties of the substrate and the method of application of the product, minor deviations in shade in relation to the tone chart are possible. The product shade should be checked on a small test surface before use, as we will not be able to accept any subsequent complaints.

> Before using the product, please check its quality. In case of any major deviations from the declared properties of the product, stop the use and contact the manufacturer; otherwise any subsequent complaints will not be accepted.

> Technical data are the result of our technical and experimental knowledge, and are provided with the intention of achieving optimal results in working with CHROMOS-SVJETLOST products. The data does not contain a legal or secondary obligation of the manufacturer nor does it release the user from the obligation to check the suitability of the product for particular purpose. Due to the use of natural raw materials in our products, minor deviations from certain values are possible for individual deliveries. Contact our Technical service before use on substrates not listed in the accompanying documentation. The manufacturer reserves the right to make any subsequent changes to the Technical Data Sheet. Only the latest edition is valid. Updated Technical Data Sheets can be found on the website www.chromos-svjetlost.hr or can be requested from the manufacturer via the contact e-mail address below. Contact our Technical service for more detailed information. Be sure to read the safety labels on the product packaging before use. Safety Data Sheet is available on request.

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Quality and Environmental management systems certified in accordance with TÜV NORD Croatia; Certificate No: 44 100 134668 / 44 104 134668

