

TECHNICAL DATASHEET

TOP STAR GLITTER

Decorative transparent top coat with glitters



product type:	Transparent matt coating with glitter particles for interior wall surfaces, made on the basis of an aqueous dispersion of polymer binders. It is intended for protection and decoration of interior walls. The coating is used as a glamorous decorative finish and additional protection of wall surfaces against staining.
area of application:	It is used as top coat for wall surfaces in schools, kindergartens, galleries, business premises, hotels, etc. (most exposed areas to touching and rubbing).
thinner:	With clean water, up to a maximum of 5 %.
consumption:	0,1 l/m ² in one layer, depending on the absorbency and roughness of the substrate, exact consumption can be determined by making a test field on the building
density:	1,0 – 1,1 kg/l (EN ISO 2811-1)
non-volatile-matter content:	21±1% (EN ISO 3251)
volatile organic compound (VOC) content:	A(a), 40 g/l; max. 5 g/l (EN ISO 11890-1:2008).
working conditions:	The temperature of air, material and base must be greater than + 5 °C and less than + 30 °C, and the relative humidity less than 80%. The material must not be applied on sunny surfaces (be sure to place a screen against the sun or rain on the scaffolding) and in windy or foggy weather. Low temperatures as well as high humidity prolong the setting time and can change the shade unevenly. High temperatures in summer shorten the working time.
material preparation and application:	The substrate must be completely dry, smooth, clean, free of loose parts, dust, grease stains, mold etc. Before each painting, the substrate must be inspected and its condition determined. All loose parts of the substrate and old coatings should be removed to the healthy part. The resulting irregularities, depending on their depth, fill with suitable repair plasters or level with leveling compounds. Mix the material in the original packaging by hand, and if necessary, dilute it with clean water up to 5% (until the consistency for application is reached). It is applied with a brush or short-haired roller (hair length is 10-12 mm) in one layer. When using a roller, use a suitable squeezing net. The second layer is applied only when the previous one is completely dry (approx. 4-6 h). To avoid visible joints, we recommend applying wet to wet, without interruption from one end of the surface to the other. When performing, apply the applicable construction standards. If in doubt, please consult a Chromos-Light technical advisor.
drying time:	Intermediate interval 4-6h Complete drying of the coating 6-12 h, depending on weather conditions.
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. Do not expose the product to direct sunlight and 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.

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<p>quality control:</p>	<p>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.</p>
<p>note:</p>	<p>Technical values refer to basic products. Tinting the product, may cause a 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 is possible in relation to the tone chart. The product shade must be checked on a small test surface before use, as we will not be able to accept any subsequent complaints. Technical data are the result of our tehcnical and experimental knowledge, and are provided with an intention of achieving optimal results in working with CHROMOS-SVJETLOST products. The date does not contain a legal or secondary obligation of the manufacturer or relase 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. When is to be used on substrates which are not listed in the accompanying documentation, the manufacturer must be consulted. 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, while the safety data sheets are available on request.</p>
<p>April, 2021.</p>	<p>Quality and Environmental management systems certified in accordance with TÜV NORD Croatia; Certificate No: 44 100 134668 / 44 104 134668</p> 

