

## Technical Data Sheet

# MAESTRO PU PRIMER

*one-component PU coating for concrete surfaces*



<b>product description:</b>	One-component polyurethane primer for strengthening and connecting porous and dusty concrete substrates before working with Maestro 2C PU parquet adhesive.
<b>field of application:</b>	It is used for fixing and connecting porous, dusty and moist concrete substrates before working with Maestro 2C PU parquet adhesive. The coated surface can be glued with polyurethane adhesive immediately after the primer is dry to the touch or the next day. After using Maestro PU primer, never use dispersive adhesives or leveling compounds.
<b>assortment:</b>	MAESTRO PU primer
<b>thinner:</b>	Maestro PU primer is not diluted. To wash tools, use Maestro equipment cleaner.
<b>consumption:</b>	for dedusting the substrate 0.1 – 0.15 l/m <sup>2</sup> for strengthening the substrate 0.2 – 0.25 l/m <sup>2</sup>
<b>volatile organic compound (VOC) content:</b>	A(h), 750 g/l; max: 650 g/l (EN ISO 11890-1)
<b>working conditions:</b>	The temperature of the air, material and substrate during processing must be higher than +10 °C, less than +25 °C, and relative humidity less than 75 %.
<b>training:</b>	As from <b>24 August 2023</b> adequate training is required before industrial or professional use.
<b>application:</b>	The substrate on which it is applied must be dry (humidity up to 2%), flat and clean, free of dust and similar impurities. Stir before use. It is applied with a brush or roller in one layer. It is not recommended to work at a temperature below +10 °C. After finishing the work, close the remaining product tightly and use it as soon as possible, and clean the tool immediately with Maestro equipment cleaner! For any additional info, please contact a Chromos-Svjetlost technical advisor.
<b>drying time:</b>	6 – 8 hours, max. 12 hours (20 °C and 65 % RH) depending on the amount of primer application, the absorbency of the substrate and the working conditions (air flow in the room, temperature and air humidity)
<b>transport and storage:</b>	Store in a dry and well-ventilated place out of direct sunlight at a temperature of +5 to +25 °C.
<b>shelf life:</b>	In unopened packaging 24 months from the date of production.
<b>certificates:</b>	For each production batch, the relevant documentation is submitted.
<b>product/package disposal:</b>	Empty the packaging completely. Dispose of in accordance with valid regulations to an authorized waste collector.
<b>quality control:</b>	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.
<b>disclaimers:</b>	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

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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](http://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

