

POLIFLOR LATEX MAT

Poliflor®



PRODUCT DESCRIPTION

Interior paint based on an aqueous dispersion of an acrylic copolymer.

APPLICATION AREA

Protection and decoration of heavily loaded interior wall surfaces exposed to dirt and mechanical loads (lobbies, corridors, halls) in residential and public buildings (kindergartens, schools, hospitals). It can be applied to mineral plaster substrates, fiber cement boards, concrete, gypsum board, glass fiber wallpaper, embossed wallpaper and old dispersion coatings.

PROPERTIES

- matte surface appearance
- high washability (EN 13300: class 1)
- easy to clean
- resistance to chemicals
- wide selection of tones (CHROMOMIX)

TINTING/ COLOUR SHADES

By tinting at sales points, a wide range of pastel and deep tones (CHROMOMIX SYSTEM) are available. The coverage of bright red, yellow and orange shades is weaker, so we recommend the use of the base coat POLIFLOR GRUND in lighter tone (in relation to the chosen shade) and 2-3 layers in the chosen shade.

Note:

The maximum permissible deviation of the shade from the standard in CHROMOMIX tone chart or the delivered etalon may be $\Delta E = 2$ (total value of the deviation of the shade, defined according to the CIE2000 model (ISO 7724 / 1-3)). When applying the tinted product on larger surfaces, we recommend applying the tinted product of the same production batch and tinting date. For that reason, it is necessary to order the quantity of tinted paint sufficient for coating the entire surface and possible repairs. If this is not possible, we recommend the equalization, ie. mixing the tinted paint needed to coat one surface in one larger container.

Proper preparation of the substrate is very important for a uniform appearance of the shade: impregnating and fine levelling to even out the absorbency and texture of the substrate. During the application, we also do not recommend the additional diluting the tinted paint or mixing it with other products (tinted paints, colorants, and white paint).

Last update: Junej 2021.

Limitation of Liability. The information in this data sheet is based upon laboratory tests we believe to be accurate and is intended for guidance only. All recommendations or suggestions relating to the use of the products made by Chromos, whether in technical documentation or in response to specific enquiry or otherwise are based on data which to the best of our knowledge are reliable. It is end users responsibility to determine the suitability of the product for its intended use. Producer has no control over either the quality or condition of the substrate, or the many factors affecting the use and application of the product. Chromos does therefore not accept any liability arising from loss, injury or damage resulting from such use. The data contained herein are liable to modification as result of practical experience and continuous product development.

Chromos boje i lakovi d.d.
Radnička cesta 173d
10000 Zagreb, Hrvatska

Phone: +385 1 2410 666
Fax: +385 1 2405 512
www.chromos.eu

 **Chromos**

Poliflor®



CLASSIFICATION ACCORDING EN 13300

Wet abrasion resistance: Class 1

Contrast ratio: Class 2

Gloss: mat

Max. grain size: fine

DENSITY

1420-1480 kg/m³

APPLICATION TEMPERATURE

+5 °C to +35 °C

EU VOC CATEGORY AND LIMITS

IIA (a), 30 g/l (2010); the product contains max. 30 g/l

SURFACE QUALITY/ PREPARATION

The substrate must be clean, firm and dry. Strongly absorbing substrates and substrates that will be painted for the first time should be impregnated with POLIFLOR IMPREGNATION.

THINNING

With up to 5 % of pure water.

APPLICATION

Stir the paint well before use and dilute it with water (up to 5%). Apply the paint in two coats at intervals of 4 - 6 hours, using a fur or textile paint roller, brush or by spraying.

CONSUMPTION

0,15- 0,20 l/m² (5- 6,7 m²/l), in two layers. Consumption depends on the roughness and absorbency of the substrate.

PACKAGING

Base P: 2, 5, 10 i 15 l

Base D/TR: 0,93; 4,65 i 13,95 l

Last update: Junej 2021.

Limitation of Liability. The information in this data sheet is based upon laboratory tests we believe to be accurate and is intended for guidance only. All recommendations or suggestions relating to the use of the products made by Chromos, whether in technical documentation or in response to specific enquiry or otherwise are based on data which to the best of our knowledge are reliable. It is end users responsibility to determine the suitability of the product for its intended use. Producer has no control over either the quality or condition of the substrate, or the many factors affecting the use and application of the product. Chromos does therefore not accept any liability arising from loss, injury or damage resulting from such use. The data contained herein are liable to modification as result of practical experience and continuous product development.

Poliflor®



STORAGE

Max. 24 months when stored in originally closed packaging in dry and airy rooms, protected from freezing, high temperatures and direct sunlight.

Last update: Junej 2021.

Limitation of Liability. The information in this data sheet is based upon laboratory tests we believe to be accurate and is intended for guidance only. All recommendations or suggestions relating to the use of the products made by Chromos, whether in technical documentation or in response to specific enquiry or otherwise are based on data which to the best of our knowledge are reliable. It is end users responsibility to determine the suitability of the product for its intended use. Producer has no control over either the quality or condition of the substrate, or the many factors affecting the use and application of the product. Chromos does therefore not accept any liability arising from loss, injury or damage resulting from such use. The data contained herein are liable to modification as result of practical experience and continuous product development.

Chromos boje i lakovi d.d.
Radnička cesta 173d
10000 Zagreb, Hrvatska

Phone: +385 1 2410 666
Fax: +385 1 2405 512
www.chromos.eu

 **Chromos**