



## Chief

### Ecological Matt Emulsion Paint



**Covering Power:** 11-13 m<sup>2</sup>/lt



**Drying:** 1 - 2 hours



**Dilution:** 8-15% on volume with water using brush/roller, or up to 15% when using spraygun



**Recoatability:** 4 -6 hours



**Packing:** 750ml, 1lt, 3lt, 9lt, 15lt

**Application:** Brush, Roller, Spraygun

### GENERAL CHARACTERISTICS

Matt ecological emulsion paint for interior use, suitable for walls, plasters, concrete, and gypsum board. Chief emulsion has very good hiding and covering power. Easy to apply with very good leveling. Low odor. Very good cost-effective solution for the professionals, combining very good hiding. It shows good scrub resistance (EN 13300, class 2). Minimized content of hazardous substances. Reduced volatile organic compounds (VOCs).

### TECHNICAL CHARACTERISTICS

<b>Texture</b>	Mat with sheen up to 4-8 units at 85°.
<b>Specific weight</b>	1,33 - 1,60 kg/lt, depending on the shade.
<b>Covering power</b>	11 - 13 m <sup>2</sup> /lt per layer, depending on the surface.
<b>Dilution</b>	8 - 15 % on volume with water for application by brush or roller and 15% on volume for spray application.
<b>Drying</b>	1 - 2 hours touch free.
<b>Recoatability</b>	Recoatable 4-6 hours after first layer's application. These times prolong under cold and wet weather conditions.
<b>Hiding power</b>	>10 m <sup>2</sup> /lt (ISO 6504/1)
<b>Wet Scrub Resistance</b>	Class 2 (EN 13300 / ISO 11998).
<b>VOC class</b>	"Interior mat coatings for walls and ceilings". Type WB. VOC limit = 30gr/lt. Max VOC of product ready for use = 9,5gr/lt. VOC: organic volatile compounds with boiling point < 250°C.
<b>Formaldehyde emissions</b>	<30 µgr/m <sup>3</sup> , 24 hours after paint application (ISO 16000-3, ISO16000-9, CET/TS15516, EN16402)
<b>Shades</b>	White and in bases for thousands of shades via VECHRO Tinting system.



## SURFACE PREPARATION

Clean the surface of dust, oil, cropped old paints, dampness etc.

Prime with Smaltoplast Universal Primer. For difficult and dirty surfaces (such as nicotine, smoke, dampness) prime with special primer SMALTOX hydro.

## APPLICATION

Stir well. Apply uniformly 1 or 2 coats Chief Emulsion. Minimization of paint wastage: for a surface of 10 m<sup>2</sup>, 1,6lt of paint is needed for two coats.

Advice! For dark shades, in order to minimize the number of coats, we propose to apply Smaltox Hydro or Chief Emulsion in grey shade S-1502-Y for yellow shades, S1502-R for red shades or a lighter shade of the same hue which is produced from a base with better opacity.

## CLEANING EQUIPMENT

While working keep your equipment wet, either in the pot, or in the paint lauder. Strain well your tools from paint back to the pot and clean immediately with water and soap. Avoid washing materials entering into water-courses.

## APPLICATION CONDITIONS

Temperature 8-30 °C and relative humidity lower than 80%. Contrary weather conditions may degrade paint's quality.

## STORAGE

Store in a cool place, protect from freezing and sun exposure. Close the can well after application to keep in good condition. Recover unused paint for re-use. Reuse of paint can effectively minimize the product's life cycle environmental impact.

## LABELLING

Chief emulsion needs no danger symbols according to EC legislation. This product has been awarded with the Eco-label, eco criteria 312/2014/EE product category "indoor & outdoor paints and varnishes". More information in Safety Data Sheets (MSDS).

## SAFETY

Read the tag on the back side of the product. Keep out of the reach of children.

The technical data and instructions included in this technical leaflet are based on audits of confidential laboratories and result of the knowledge and experience of the company's scientific staff. The quality of the product is guaranteed by the company, which is aligned with the requirements of ISO 9001, 14001 and EMAS. As a producer, we are not responsible for any damage or damage caused if the product has not been used for proper application and in accordance with its instructions for use.