



SMALTOPLAST extra

Ecological Mat emulsion paint



Covering Power: 11-13m²/lt



Drying: ½-1 hour



Dilution: 8-15% on volume with water



Recoatability: 3-5 hours



Packaging:

White: 375ml, 750ml, 3lt, 10lt /

Shades: 1lt, 3lt, 10lt



Application: Brush, Roller, Airless spray

General Characteristics

Premium quality ecological flat emulsion paint for interior use. Suitable for walls, concrete, gypsum board, plasters. **SMALTOPLAST extra** is low odor, has excellent whiteness, hiding and covering power. Easy to apply with very good leveling. Very good alkali resistance, wash ability and scrub resistance (EN 13300, class 1). Minimized content of hazardous substances. Reduced volatile organic compounds (VOCs). It is ranking in the upper class A+ contributing to good indoor air quality.

Technical Characteristics

Texture	Mat (EN 13300/<5) with sheen up to 2-3 units at 85°
Specific gravity	1,34-1,48 kg/lt, depending on the shade.
Covering Power	11 - 13 m ² /lt per layer.
Dilution	8-15% on volume with water.
Drying	½ - 1 hour touch free.
Recoatability	3-5 hours after application. These times prolong under cold and wet weather conditions
Wet Scrub Resistance	EN 13300, class 1
VOC class	“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.
Formaldehyde emissions	<20 µgr/m ³ , 24 hours after paint application (ISO 16000-3, ISO16000-9, CET/TS15516, EN16402)
Application	Brush, roller or airless spray.
Shades	White and thousands ecological shades via VECHRO Tinting system.



Surface Preparation

Clean the surface of dust, oil, unsound existing paints and dampness. Sandpaper well and prime with 1 coat of Smaltoplast Universal Primer. Dirty surfaces (damp, nicotine, ink, fungi, graffiti, oil spots etc.) should be primed with special primer SMALTOX hydro.

Application

Stir well. Apply 2 coats of SMALTOPLAST extra. Minimization of paint wastage: for a surface of 10 m², 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 SMALTOPLAST extra in grey shade S 1502-Y when applying yellow shades, S 1502-R for reds etc. or a shade with the same hue from a base with better opacity.

Cleaning Tools

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

Application Conditions

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

SMALTOPLAST extra 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".

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.