



SMALTOPLAST Kitchen & Bath

Ecological Antifungal Mat Emulsion Paint



Covering power: 11-13 m²/lt



Drying: ½ - 1 hour



Dilution: 8-15% on volume with
water



Recoatability: 3-5 hours



Packaging: 750ml, 3lt, 10lt



Application: Airless Spray, Roller, Brush

GENERAL CHARACTERISTICS

Ecological, high quality matt emulsion paint with antifungal properties for interior use. Due to its synthesis protects the film from growth of fungi especially in wet conditions (i.e. kitchen, bathroom). Suitable for walls, concrete, gypsum board, plasters. It has low odor, excellent whiteness, hiding and covering power. Easy to apply with very good levelling. Very good alkali resistance, washability and scrub resistance (EN 13300, class 1). Minimized content of hazardous substances. Reduced volatile organic compounds (VOCs).

TECHNICAL CHARACTERISTICS

Texture	Mat (EN 13300/<5) with sheen up to 2-4 units at 85°
Specific gravity	1,40 – 1,50 kg/lt, depending on the shade.
Covering power	11 – 13 m ² /lt per layer, depending on the surface
Dilution	8 – 15% on volume with water
Drying	½ - 1 hour touch free.
Recoatability	3-5 hours. These times prolong under cold and wet weather conditions.
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 Tools	Brush, roller or airless spray.



SURFACE PREPARATION

Clean the surface of dust, oil, unsound existing paints and dampness. 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 ANTIFUNGAL.

Minimization of paint wastage: for a surface of 10 m², 1,6lt of paint is needed for two coats.

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 in range of 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

Contains biocidal products [IPBC (55406-53-6) & Zinc Pyrithione (13463-41-7)] for the preservation of the dry film. Do not dispose near surface water during or after use.

This product has been awarded with the Eco-label, eco criteria 312/2014/EE product category "indoor & outdoor paints and varnishes".

SAFE INSTRUCTION USE

Read the label before use. For more information, ask for the SDS of the product.

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.