



Vechro Pro Vinyl Eco

ECOLOGICAL FLAT EMULSION PAINT



Covering Power: 11 – 13 m²/lt
per layer



Drying: ½ - 1 hour touch free



Dilution: 5 - 15% on volume
with water.



Recoatability: 3- 5 hours



Packaging: White: 1lt, 3lt & 9lt

Shades: 1lt, 3lt & 9lt

Application: Brush, Roller, and airless
spray

GENERAL CHARACTERISTICS

Ecological matt emulsion paint for interior use. Suitable for walls, concrete, gypsum board, plasters. Vechro Pro Vinyl Eco has low odor, very good whiteness, hiding and covering power. Easy to apply with very good leveling. Very good alkali resistance and washability (EN 13300, Class 1: White & base P, Class 2: base D & TR). 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, 35 - 1, 60 kg/lt, depending on the shade.
Covering Power	11 – 13 m ² /lt per layer
Dilution	5 - 15% on volume with water.
Drying	½ - 1 hour touch free.
Recoatability	Recoatable in 3-5 hours after application. 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	<30 µgr/m ³ , 24h after paint application (ISO 16000-3, ISO16000-9, CET/TS15516, EN16402)
Color shades	White and thousands ecological shades via Vechro Tinting system.
Wet Scrub Resistance	EN 13300, Class 1: White & base P, Class 2: base D & TR - Method ISO 11998



SURFACE PREPARATION

Clean the surface of dust, oil, cropped old paints, dampness etc. Sandpaper well and prime with 1 coat of Smaltoplast Universal Primer. For difficult and dirty surfaces (such as nicotine, smoke, dampness) prime with special ecological primer Smaltox Hydro.

APPLICATION

Stir well. Apply 2 coats Vechro Pro Vinyl Eco.

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 Vechro Pro Vinyl Eco 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.

CLEANNING 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 reuse. Reuse of paint can effectively minimize the product's life cycle environmental impact.

LABELLING

VINYL eco 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.