



ΠΡΩΤΗ ΥΛΗ ΠΛΑΣΤΙΚΟΥ

Highly concentrated, water-dilutable PVA-VEOVA copolymer emulsion, suitable as an additive for painting applications.

It is used to reinforce water-based, emulsion and acrylic paints, improving their hiding power, adhesion and wet-scrub resistance.

When diluted with water at a ratio of 3:1, it can be used to prepare a primer for emulsion paints. It is also suitable as an additive for preparing skim-coat fillers.

APPLICATION TOOLS



PACKAGING



CHARACTERISTICS

- ✓ Forms a transparent, primer-like film
- ✓ Improves the hiding power of emulsion paints
- ✓ Improves the wet-scrub resistance of distemper paints
- ✓ Improves the adhesion of all paints to which it is added

SURFACES / USES

- ✓ Ideal additive for:
- ✓ Preparing a primer for emulsion paints by dilution with water
- ✓ Improving the wet-scrub resistance of distemper paints
- ✓ Reinforcing emulsion paints
- ✓ Preparing skim-coat fillers

TECHNICAL DATA

Appearance	Viscous liquid
Shade	White
Density	1.05 ± 0,02 gr/cm³
pH	4-5
Viscosity	8.000-13.000 mPa·s at 23°C
Binder	PVA-VEOVA
Solids by weight	50%
Ideal application and drying temperature	15-25°C
Minimum film-forming temperature	0°C
Glass transition temperature	-3°C

(*) Exact drying times depend on the ambient temperature and relative humidity during application and drying.



Surface Preparation

Prepare the surfaces according to the specifications of the product to be applied.



Application

Add to emulsion and distemper paints at the desired ratio. Dilute with water at a ratio of 3:1 to prepare a primer for emulsion paints. When preparing skim-coat filler, add the required quantity to achieve the desired consistency.



Restrictions

Do not apply at temperatures below 5°C or above 35°C. Do not apply when the relative humidity exceeds 80%. Allow damp surfaces to dry thoroughly before application. Protect the freshly painted surface from cold and moisture for at least 24 hours.



Tools Cleaning

During application, keep tools "wet" inside the container or paint tray. Drain the paint thoroughly from the tools back into the tin and clean them with brush thinner.



Storage

Store for up to one year in the original sealed container at temperatures between 5°C and 40°C.



VOC Category

Product category A/h (WB): "Binding primers", in accordance with European Directive 2004/42/EC. VOC limit value for this category: 30 g/L. Maximum VOC content of the ready-to-use product: 29 g/L.