

# Levelling Primer EKF

## Product description:

White pigmented special primer free of preservatives for indoor application to optimize the open time of the following finishing coats, to level the surface and to promote adhesion on poorly absorbent surfaces. Without the addition of preservatives.

## Application:

Indoors. Particularly good for large surfaces or surfaces with a great deal of lateral light exposure and as a priming coat for MEGA Fibre Glass, MEGA PRONon-Woven and MEGA Non-Woven Fibre. For walls and ceilings indoors, on concrete, plaster, ingrain wallpaper, drywall, glossy old coatings, etc. The surface drying of the following coats starts significantly later, the open time is prolonged considerably. This significantly improves a seamless application of the following coats.

## Properties:

- without preservatives
- low emission, solvent- and plasticiser-free
- matte
- white pigmented (semi-coating)
- adhesion enhancing
- with no grain
- for seamless work even under critical lighting conditions
- water-dilutable
- water vapour permeable
- very easy to use
- prolongs the open time of the top-coat sixfold
- can be applied with airless sprayer (also MEGA Quick & Easy 4.0)
- free from fogging active components, SVOC (semi-volatile organic compounds) according to VDL guidelines

## Test certificate:

- IUG (German Institute for Environment and Health) certified (suitable for people with allergies)
- ISEGA certified (safe for use with food)

## Binding agent basis:

Synthetic dispersion according to DIN 55947

## Sd value:

0.09 m = V<sub>1</sub>

## PH value:

11.4

## Spec. weight:

Approx. 1.28 - 1.3 kg/l

## Shade of colour:

White and limited colour shade selection in the area of pastels

## Packaging size:

12.5 l

## Application:

Undiluted with paint roller, brush and airless device. Stir well before use.

## Surface:

The surface must be clean, dry and viable. Please observe the guidelines of the VOB, Part C, DIN 18 363, sec. 3 and the respective BFS bulletins. Non-adherent old layers of paint must be completely removed. Pretreat extremely or differently absorbent surfaces with MEGA 271 Hydrosol EKF.

## Technical specifications

### Dilution:

This product is ready for use. If necessary, dilute with approx. 3 % water.

### Cleaning the tools:

Clean immediately after use using water and soap.

### Drying process:

Can be reworked after approx. 6–8 hours at +23 °C and 50 % rel. humidity. Please observe respectively longer drying times in the case of cooler, more humid air.

### Consumption:

Approx. 120 - 150 ml/m<sup>2</sup> for one coat depending on the surface. Exact consumption data for the calculation must be determined on the object.

### Airless spraying:

Nozzle: 0.019" - 0.021" inch  
 Spray pressure: 150 - 180 bars  
 Spraying angle: approx. 40 - 50°

## General information

### Processing temperature:

At least +8 °C for air and surface.

### Storage:

Cool however, frost-free. Seal opened containers tightly and use up as soon as possible. Can be stored for at least 24 months unopened.

### Declaration of the substances of content:

Acrylate, titanium dioxide, calcium carbonate, aluminium silicate, talcum, water, additives

## Information on disposal:

Only give fully empty containers to recycling. Give liquid material residues to an authorised collection point for used paints/varnishes. Dried up material residues can be disposed of as hardened paints or as household waste. EWL waste code no. 080112.

## EU threshold value for this product:

Product category: A/g

30 g/l VOC (2010)

This product contains < 1 g/l VOC.

## GISCODE:

BSW 10

## Special information:

When applying with a sprayer, do not inhale paint fumes and wear appropriate breathing protection for spray painting work. Do not allow to penetrate the sewage system, waterbodies or ground soil. Carefully cover all surfaces that are not to be painted. Wash off paint splatter from all types of surfaces with water while still wet.

## Observe the safety data sheet!

