

Primer WP plus

Product description:

Ready to use, pigmented dispersion based primer without structural grain. Alkali inhibiting, minimizes the risk of white lime bloom in the finishing coat of fresh mineral plasters. Increases the open time of the following coatings, does not contain any fogging active substances, solvents or plasticizers. As a priming coat for the following coatings with dispersion silicone resin and sol-silicate paints indoors and outdoors as well as silicate paints indoors. Reduces reactions between gypsum fillings and silica based subsequent coatings in the case of 2 coats. Specifically optimized for the rational low-overspray airless application with MEGA Quick & Easy 4.0.

Application:

Indoors and outdoors. For poorly to moderately absorbent surfaces as a bonding agent and if optimizing the open time of the following coatings is required. As an alkali inhibitor on fresh mineral plasters. Can be used on shielding fleece, plaster, concrete, drywall, smoothed surfaces as well as old coating based on dispersion, silicone resin and silicate. Not suitable for the following plaster coats.

Properties:

- protects against blooming on mineral plasters
- increases the open time of the following coatings
- for seamless work even under critical lighting conditions
- with no grain
- excellent manual application properties
- can be applied rationally with Quick & Easy 4.0

Binding agent basis:

Synthetic dispersion

Spec. weight:

1.3 kg/l

Gloss level:

Matte according to DIN EN 13 300

Shade of colour:

White and limited colour shade selection in the area of pastels using the paint mix service. The properties can change if dyed.

Packaging size:

12.5 l

Application:

Can be applied with a paint roller, paintbrush and airless sprayer. Stir well before use. Specifically optimized for application with MEGA Quick & Easy 4.0.

Surface:

The surfaces must be viable, firm, dry, free of contamination, efflorescence, discolouration, fungal infestation, sinter layers, fine-grain layers and separating substances. Existing old coatings must be checked for suitability, adherence and bearing capacity. Cannot be used on lime plasters. Please observe VOB, Part C, DIN 18363, sec. 3 and the respective BFS Bulletins. Non-adherent old layers of paint must be completely removed. Creating sample surfaces before beginning with the work is recommended, to check the adherence and the appearance of the surface. Pretreat highly or variably absorbent surfaces with MEGA 207 Quick & Easy Ratio Primer Thix.

Technical specifications

Dilution:

This product is ready for use. If necessary, dilute using water. The properties can change if diluted.

Cleaning the tools:

Clean immediately after use using water and soap.

Drying process:

Surface dry and paintable after approx. 6 hours at +20 °C and 65 % rel. humidity. The drying time takes longer at lower temperatures or a higher humidity.

Consumption:

approx. 100–130 ml/m² for one coat depending on the surface. Exact consumption data for the calculation must be determined on the object.

Airless spraying:

Ideally suitable for application with MEGA Quick & Easy 4.0.

With conventional airless sprayers:

Nozzle: 0.019"–0.021" inch
 Spray pressure: 160–190 bars
 Spraying angle: approx. 50°
 Mesh size: 60 mesh

General information

Processing temperature:

At least +5 °C object and ambient temperature

Storage:

Cool however, frost-free. Minimum shelf life if unopened is approx. 12 months.

Declaration of the substances of content:

Acrylic dispersion, titanium dioxide, silica based filling agents, water, additives, preservatives (benzothiazolinone, methylisothiazolinone)

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/a
 30 g/l VOC (2010)
 This product contains < 1 g/l VOC.

GISCODE:

BSW20

WHC 1:

Slightly hazardous to water

Observe the safety data sheet!

