

MINERAL PRIMER

D013 *PRIMER FOR LIME BASED FINISHES*



DESCRIPTION

MINERAL PRIMER is a water-based primer suitable for all kind of lime based plaster finishes.

A proper surface preparation is mandatory for a good result of the finish. The composition of **MINERAL PRIMER** based on fine quartz sand, acrylic co-polymers and special additives, allows the adhesion on every surface. Its rough structure eases the application of the first coat of the plaster.

MINERAL PRIMER is suitable for interior and exterior surfaces.

SURFACE PREPARATION

SURFACE	PREPARATION TIPS
Lime based mortar	Direct application
Old plaster	Brushing and pressure washing + 1 coat of MINERAL PRIMER or DOC PRIMER
Tempera	Brushing + 1 coat of MINERAL PRIMER or DOC PRIMER
Breathable paint	Brushing + 1 coat of MINERAL PRIMER or DOC PRIMER
MDF	1 coat of MINERAL PRIMER or DOC PRIMER
Plasterboard	1 coat of MINERAL PRIMER or DOC PRIMER
Gypsumboard	1 coat of MINERAL PRIMER or DOC PRIMER
Concrete	1 coat of MINERAL PRIMER or DOC PRIMER
Lime based glossy finish	Sanding + 1 coat of MINERAL PRIMER or DOC PRIMER
Washable paint	1 coat of MINERAL PRIMER or DOC PRIMER
Acrylic decorative paint	1 coat of MINERAL PRIMER or DOC PRIMER
Plastic rendering	Washing + 1 coat of MINERAL PRIMER or DOC PRIMER

APPLICATION

MINERAL PRIMER has to be diluted with clean water at 20/30%.

MINERAL PRIMER can be applied with brush or short hair roller in one coat.

In case of big area, it's recommended to mix more than once **MINERAL PRIMER** to avoid sedimentation.

ENVIRONMENTAL CONDITIONS

During application, the environmental temperature has to be between +10°C and +30°C (+50°F and +95°F) while relative humidity has to be less than 85%, even after 24 hours after application.

STORAGE

MINERAL PRIMER maintains its properties in storage for 24 months if protected from excessive heat and cold. Storage temperature must be between +5°C and +30°C. **KEEP FROM FREEZING.**

SAFETY GUIDELINES

Avoid contact with skin and eyes. If contact occurs, rinse thoroughly with water. For further information, consult the MSDS.

DISPOSAL

The material has to be disposed in agreement with local regulation. Empty plastic containers are recyclable or to be sent to recycling plants.

MINERAL PRIMER TECHNICAL TABLE

Aspect	satin and rough
Color	white
Packaging	5kg - 11lb net
Dilution	20-30% with water
Application tools	brush or short hair roller
Specific weight	1.45 ± 0.05 Kg/l
Theoretical yield	approx.. 26-35 m ² (280-375 ft ²) with a 5kg/11lb
Coating thickness	0,10 ÷ 0,15 mm
Touch dry	2 hours at 20°C temperature
Dry to handle	48 hours at 20°C temperature
Dry to recoat	12 hours at 20°C temperature
Flammability	non flammable - A1 class
Permeability to water vapor (Sd)	good
VOC	<30g/l wall paint and subcategory L max value UE2010: 30g/l
HS CODE	3209.10.0000