FINE LIME MINERAL PLASTER

Smooth lime-based coating with mica particles for a beautiful mineral finish.

RECOMMENDED USE

Indoors.
For vertical surfaces, in all dry rooms.

Substrates: All standard building materials that have been properly primed.

BENEFITS

Contains mica particles for a beautiful effect. Does not chalk, allows materials to breathe.

SURFACE PREPARATION

The surface must be perfectly cleaned, dusted and dry. Wash off any remaining old paint, then sand and dust again, if necessary. To prepare the substrate, only use the following products:

On low-porosity surfaces: Generously cover with our Rough Primer but avoid any build-up of thickness to ensure the plaster adheres to the surface.

On porous or powdery substrates: Apply a coat of Universal Primer to nourish the substrate, then a coat of Rough Primer.

Application tools: A trapezoidal plastering trowel or stainless steel smoothing trowel for the undercoat.
A stainless steel smoothing trowel for the Fine Lime Mineral Plaster.
A Scraper Special Plaster to sand the Fine Lime Mineral Plaster.

APPLICATION

Generously cover the surface with Rough Primer but avoid any build-up of thickness to ensure the plaster adheres to the surface.

Undercoat for Mineral Plaster: After the Rough Primer has dried (approx. 12h), apply the Undercoat for Mineral Plaster using the trapezoidal trowel and cover the surface in fine layers making rounded continuous movements. Start at the top of the wall and make your way down without exerting too much pressure. Adjust the thickness to the Rough Primer.
Work on surfaces of approx. 2 to 4m² and leave the walls to dry when your work is complete. Drying time: 12h.

Fine Lime Mineral Plaster: Gently stir the plaster until smooth. Using the the stainless steel smoothing trowel, cover the surface with fine layers making rounded crisscrossing movements ensuring even thickness all over. Adjust thickness to the undercoat. Work on small areas starting at the top of the wall.
Drying time: 12h. Do not touch the plaster while it is drying to avoid fingerprints.
Once the plaster is dry, sand lightly using the Scraper Special Plaster to reveal the shiny particles and remove any defects. Dust the surface carefully protecting your floor with a suitable plastic cover and vacuum if necessary.
This product contains slaked lime so it is essential you wear protective gear throughout the application process, as well as a mask while sanding and dusting.

GENERAL INFORMATION

Appearance: Matte.

Coverage: Undercoat for Mineral Plaster: 2,5-3m²/L.
Fine Lime Mineral Plaster: 2.5-3 m²/L.

Drying time: Undercoat for Mineral Plaster: 30 mins dry to the touch.
Fine Lime Mineral Plaster: Approx. 12h.

Second coat: Variable depending on temperature and air humidity.
Undercoat for Mineral Plaster: 12h.

Solid content: Undercoat for Mineral Plaster: 76% in weight, 55% in volume.
Fine Lime Mineral Plaster: 69% in weight, 46% in volume.

Density: Undercoat for Mineral Plaster: 1.9g/cm³.
Fine Lime Mineral Plaster: 1.65g/cm³.

How to clean your equipment: Water.

Packaging: Undercoat for Mineral Plaster: 2.5L and 10L.
Fine Lime Mineral Plaster: 3L and 10L.

Storage: 1 year in its original unopened packaging. Keep away from frost.

HANDLE WITH CARE

Use in temperatures between +5°C and + 30°C. Do not use when relative humidity reaches more than 75%.
This plaster contains slaked lime so it is essential you protect your eyes and wear gloves while applying.

REGULATORY INFORMATION

AFNOR Classification: Family III - Class 2.

VOC[1]: Undercoat for Mineral Plaster: The 2010 EU limit value for this product (cat A/l) is 200g/L.
This product contains maximum 2g/L VOC.
Fine Lime Mineral Plaster: The EU limit value for this product (cat A/l) is 200g/L.
This product contains maximum 20g/L VOC.

Safety: Refer to the Safety Data Sheet (SDS). Complies with current legislation.

[1] Volatile Organic Compounds: Directive 2004/42/EC.

** Information on the emission of volatile substances into indoor air, presenting a risk of toxicity by inhalation, on the class scale from A+ (very low emissions) to C (high emissions).*

TDS No. 921 Edition 2 October 2020. This Technical Data Sheet cancels and replaces the previous editions for the same product. As techniques evolve constantly, it is the sole responsibility of our customers to check with our services - before use - that this Technical Data Sheet is the most recent edition.
Document available on our website www.ressource-peintures.com