

### 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.

Mineral Plaster Undercoat: After the Rough Primer has dried (approx. 12h), apply the Mineral Plaster Undercoat 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. 20 to 40sq.Ft (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 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.

#### **APPLICATION**

Wait 24h until the surface has dried completely to appreciate the final result and for an optimal water and oil repellent effect.

NB: The protective coating may intensify the shade.

## GENERAL INFORMATION

Appearance: Matte.

Coverage: Mineral Plaster Undercoat: approx. 109sq.Ft/Gal; 290sq.Ft/10L (2.7m²/L approx.).

Fine Lime Mineral Plaster: Approx. 90sq.Ft/3L; 300sq.Ft/10L (2.7m²/L approx.).

Drying time: Mineral Plaster Undercoat: 30 mins dry to the touch.

Fine Lime Mineral Plaster: Approx. 12h.

Second coat: Variable depending on temperature and air humidity.

Mineral Plaster Undercoat: 12h.

Solid content: Mineral Plaster Undercoat: 76% in weight, 55% in volume.

Fine Lime Mineral Plaster: 69% in weight, 46% in volume.

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

How to clean your equipment: Water.

Packaging: Mineral Plaster Undercoat: 1Gal 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 41°F (5°C) and 86°F (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.

Work by wall sections using a single can. For a single project, use cans with the same batch number.

# REGULATORY INFORMATION

VOC regulatory<sup>(1)</sup>: Mineral Plaster Undercoat: This product contains 20g/L VOC in use.

Fine Lime Mineral Plaster: This product contains 40g/L VOC in use.

Safety: Refer to the Safety Data Sheet (SDS) for health and safety information.

(1) Volatile Organic Compounds: Federal Regulations 40CFR59.

TDS No. 921 Edition 14 April 2024. 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