

Roman Plaster

Contemporary decorative lime-based plaster,
with a soft, smooth and subtly-shaded appearance



Technical Data Sheet N°906



USAGE **INTERIOR**
For vertical surfaces. For use in all indoor rooms.

KEY QUALITIES **Base surfaces:** For application to all customary and correctly-primed structural surfaces. plaster rendering of contemporary appearance. Silky feel.

DEPLOYMENT **PREPARATION OF BASE SURFACES**
Base surfaces must be entirely free of dust, dry, sound, of uniform quality and thoroughly cleaned. Old paintwork should be washed, then sanded down and cleared of dust, if necessary. On powdery or porous surfaces, a coat of Universal Primer should be applied to seal the base surface.

EQUIPMENT FOR APPLICATION
Rough Primer is applied using a microstar ½" (12 mm) roller.
The Mineral Plaster and Roman Plaster primer are applied using the large trowel (ref.1814774) or the stainless steel float (ref. 824/IL).

APPLICATION Firstly apply a liberal coat of **Rough Primer**, avoiding any excessive thickness, in order to ensure the effective adhesion of the cement rendering.

Mineral Plaster Undercoat: Once the Rough Primer is completely dry (approximately 4 hours), apply the Mineral Plaster Undercoat in a thin and uniform coat, using rounded movements of the float, starting at the top of the wall, with no successive pressure, adjusting the thickness to the grain of the Rough Primer. Work over areas of approximately 20 to 40 sq.Ft (2 - 4 m²).
Once all the walls are completed, allow to dry for 12 hours.

Roman Plaster: Stir together gently. Using the float, apply the material with a rounded motion, using overlapping strokes to ensure a constant thickness, in accordance with the grain thickness of the undercoat. Work over small areas, starting from the top of the wall and applying the material as uniformly as possible. Allow to dry for 12 hours. **During drying, do not touch the product, as this will leave finger marks.**

Once the plaster is properly dried, rub down lightly using a scraper or an orbital sander (small model with 220 micron grade abrasive paper) if necessary, in order to close any minor surface defects. Dust should then be carefully removed from the surface, protecting the floor with an appropriate tarpaulin, and cleaning with a vacuum cleaner if necessary.

PROTECTION:

Dry rooms: apply **Protective Wax Hydro** to the core-dry cement rendering (up to 3 days in damp weather conditions), starting at the bottom of the wall and applying over small surface areas 8 to 16 inches (20 x 20 cm) with a miniature stainless steel trowel, using rounded strokes (working from wet to dry). The entire worked surface must be covered. The Wax is essential to the maintenance of the shade of the product over time.

Wet rooms: IMPORTANT: Under no circumstances can this plaster be used as a replacement for earthenware.

Apply **Lime Protector** using a spray gun, then apply **Protective Wax** using a miniature stainless steel trowel (ref. 4051005) to all the walls completed.

N.B.: The final shade can only be gauged once the Wax has been applied and has dried completely.

GENERAL CHARACTERISTICS

Appearance	Matt
Coverage	Mineral plaster undercoat: 109 sq.Ft/Gal; 290 sq.Ft/10 Liters Roman Plaster: approximately 76 sq.Ft/Gal; 200 sq.Ft/10 Liters
Drying	Mineral Plaster undercoat: 30 minutes (touch dry). Roman Plaster : Approximately 12 hours.
Ready for coating	Mineral Plaster undercoat: 12 hours. Roman Plaster : approximately 24 hours.
Dry extract	Mineral Plaster undercoat: 76% by weight, 55% by volume. Roman Plaster : 75% by weight, 55% by volume.
Cleaning of tools	With water.
Density	Mineral Plaster undercoat: 1.9 - Roman Plaster: 1.85
Packaging	Mineral Plaster undercoat: 1 Gal and 10Liters. Roman Plaster : 1 Gal and 10Liters.
Conservation	1 year, in unopened original packaging. Protect from frost.

PRECAUTIONS

Apply between 54°F and 77°F (12°C and 25°C). Do not apply where the relative humidity exceeds 70%. This decorating product contains slaked lime, and it is therefore essential that the eyes should be protected and gloves worn during application.

REGULATORY CHARACTERISTICS

VOC (1)	Mineral Plaster undercoat: This product contains 0g/l VOC. Roman Plaster: This product contains 0/l VOC in use.
SAFETY	See Safety Data Sheet, Compliant with legislation in force.

(1) Volatile Organic Compounds: Directive 2004/42/EC

* Information on the level of emissions of volatile substances in an interior atmosphere, associated with a risk of toxicity by inhalation, on a scale of class ratings from A+ (very low emissions) to C (high emissions)

Roman Plaster

Technical Data Sheet N° 906, 30th March 2018 edition. This technical data sheet supersedes and replaces previous editions pertaining to the same product. In the light of continuous technical developments, it is the responsibility of clients to confirm, prior to any application and by consultation with our services, that the present technical data sheet has not been modified by a more recent edition.

Document available for consultation on our website at www.ressource-peintures.com

RESSOURCE