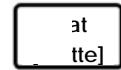


Empreinte [Primer]

Mottled plaster with flattened crosshatch effect



Technical Data Sheet #953



INTENDED USE

INDOORS

For application on vertical surfaces. Suitable for all dry living areas.

Substrates: All usual building surfaces after correct priming.

KEY TRAITS

Mottled decorative plaster that reproduces a mottling effect on walls.

APPLICATION

Make sure you comply with French building codes (DTU - Unified Technical Document) 59-1

PREPARING THE BASE

Bases need to be completely free from dust, dry, in good condition, consistent and very clean. Wash down old paintwork, then sand and remove dust where necessary. Apply a coat of suitable primer.

APPLICATION TOOLS

Apply the Sous-couche Enduit Romain [Roman Plaster Undercoat] and the Finition Métallisée [Metallic Finish] using a 10 mm Microstar roller (ref. 4051002). Apply the plaster with a stainless steel float (ref. 824/IL), large float, scraper and effects comb. Use a graining brush for the Vélature Murs et Meubles [Walls and Furniture Glaze].

APPLICATION

Apply the primer. Leave enough time for the chosen primer to dry.

1 - TRADITIONAL APPLICATION

Sous-couche Enduit Romain [Roman Plaster Undercoat]: Apply the Undercoat using a 10 mm Microstar roller, taking care to avoid excessive build-up. Allow to dry for 6 to 8 hours.

2 - FOR TROUBLE-FREE APPLICATION OVER LARGE AREAS:

- ✓ **To ensure that the plaster adheres properly to low-porosity bases**, start by applying a generous coat of Impression Rugueuse [Rough Primer], taking care to avoid high spots.
- ✓ **On porous or powdery surfaces**, start by applying a coat of Impression Universelle [Universal Primer]. Then apply a generous coat of Impression Rugueuse [Rough Primer].

- **Sous-couche Enduit Minéral [Mineral Plaster Undercoat]:** Once the Impression Rugueuse [Rough Primer] has finished hardening (after approximately 4 hrs), use the float to deposit the Sous-couche Enduit Minéral [Mineral Plaster Undercoat] in thin, uniform coats in arcs, starting at the top of the wall, avoiding excessive pressure and controlling the grain depth of the Impression Rugueuse [Rough Primer]. Work on one 2 to 4 m² surface at a time. Allow to dry for 12 hrs.

- **Plaster:** use the method set out below.

Plaster Application:

Regularly deposit a generous amount of the material using the float. While still wet, use the effects comb to first make horizontal lines, then vertical ones, taking care to only use light pressure on the tool. Do not make long lines, work over lengths of no more than 70 cm instead.

Wait for the plaster to dry (it should take approximately 2 hrs for it to be dry to the touch yet still malleable), then flatten the excess material using the mini stainless steel plastering trowel, making diagonal cross-shaped movements in both directions. This operation should be performed randomly so as to allow the initially created structure to show through in places.

Metallic effect:

Once the plaster is completely dry, apply a coat of FINITION METALLISEE [METALLIC FINISH] with a 10 mm microfiber roller, using very light pressure. Smooth out using a graining brush when still wet.

Variegated effect:

Apply a coat of VELATURES MURS ET MEUBLES patine C [WALL AND FURNITURE GLAZE, patina C] using a 10 mm microfiber roller. Smooth out using a graining brush when still wet.

PRECAUTIONS

Only apply when the temperature is between +5°C and +30°C and never when the relative humidity is above 75%. As this paint contains slaked lime, it is essential for eye protection and gloves to be worn during application.

REGULATORY CHARACTERISTICS**AFNOR CLASSIFICATION**

Family I – Class 1b2

VOCs (1)

Sous-couche Enduit Romain [Roman Plaster Undercoat]: EU emission limit value for this product (cat. A/I): 200 g/L (2010). This product contains no more than 3 g/L of VOCs when used.

Empreinte [Primer]: EU emission limit value for this product (cat. A/I): 200 g/L (2010). This product contains no more than 15 g/L of VOCs when used.

Vélatures Murs et Meubles [Wall and Furniture Glaze]: EU emission limit value for this product (cat. A/I): 200 g/L (2010). This product contains no more than 65 g/L of VOCs when used.

Finition Métallisée [Metallic Finish]: EU emission limit value for this product (cat. A/I): 200 g/L (2010). This product contains no more than 50 g/L of VOCs ⁽¹⁾ when used

SAFETY

Please refer to the Safety Data Sheet (SDS), in accordance with applicable legislation.

GENERAL CHARACTERISTICS

| | |
|--------------------------------|---|
| Final appearance | Métallisé [Metallic] or Irrisé [Variegated] |
| Coverage | Sous-couche Enduit Romain [Roman Plaster Undercoat]: 8 to 10 m ² /L. Empreinte [Primer]: Approximately 2 to 2.5 m ² /L. Vélatures Murs et Meubles [Wall and Furniture Glaze]: Approximately 25 m ² /L. |
| Drying time | Finition Métallisée [Metallic Finish]: 15 to 20 m ² /L. |
| Readiness for next coat | Sous-couche Enduit Romain [Roman Plaster Undercoat]: 30 mins (dry to the touch). Empreinte [Primer]: Approximately 12 hrs. Vélatures Murs et Meubles [Wall and Furniture Glaze]: approximately 4 hrs. Finition Métallisée [Metallic Finish]: 4 hrs |
| Dry extract | Sous-couche Enduit Romain [Roman Plaster Undercoat]: 6 - 8 hrs (depending on the temperature and relative humidity of the air). Empreinte [Primer]: Approximately 24 hrs. |
| Tool cleaning | Sous-couche Enduit Romain [Roman Plaster Undercoat]: 57% by weight, 42% by volume. Empreinte [Primer]: 75% by weight, 55% by volume. Vélatures Murs et Meubles [Wall and Furniture Glaze]: 3.5% by weight, 3.3% by volume. Finition Métallisée [Metallic Finish]: 30% by weight, 26% by volume. With water. |
| Density | Sous-couche Enduit Romain [Roman Plaster Undercoat]: 1.36 Empreinte [Primer]: 1.85 Vélatures Murs et Meubles [Wall and Furniture Glaze]: 1 Finition Métallisée [Metallic Finish]: 1.07 |
| Packaging | Sous-couche Enduit Romain [Roman Plaster Undercoat]: 0.5 L, 2.5 L and 10 L. Empreinte [Primer]: 3 L and 10 L. Vélatures Murs et Meubles [Wall and Furniture Glaze]: 0.5 - 1 L metal cans. Finition Métallisée [Metallic Finish]: 0.5 L and 2.5 L cans |
| Shelf life | 1 year in its unopened original container. Store away from freezing temperatures. |

(1) Volatile Organic Compounds

• Information on the levels of volatile substances released into the enclosed atmosphere that constitute a risk of poisoning by inhalation, on a scale of A+ (very low emissions) to C (very high emissions).

Empreinte [Primer]

TDS #953, April 22, 2015 edition. This technical data sheet cancels and replaces all previous editions relating to the same product. As techniques are constantly evolving, it is up to our customers to check with us before use to ensure that this technical data sheet has not been superseded by a more recent edition.

Document available at www.ressource-peintures.com

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