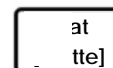


Structure

Decorative plaster with crosshatch effect



Technical Data Sheet #955



INTENDED USE

INDOORS

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

Substrates: All usual building surfaces after correct priming.

KEY TRAITS

Decorative plaster creating a beautiful crosshatch effect.

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] using a 10 mm Microstar roller (ref. 4051002). Apply the plaster with a stainless steel float (ref. 824/L), 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.

• **Structure:** use the method set out below.

Structure Application:

Regularly deposit a generous amount of the material using the float. The amount of material deposited will dictate how rough the effect will be.

While still wet, use the effects comb to score the material first horizontally, then vertically, stopping the motions randomly in both directions.

Make short furrows rather than trying to make long, wide lines. Work on one half meter² area at a time. Use only light pressure when using this tool.

Regularly clean the comb, taking particular care to dry it properly as water marks can cause whitish stains. Do not attempt to remove any excess material that may form.

Once the plaster is completely dry (after 24 to 48 hrs, depending on the temperature and relative humidity), lightly smooth the surface using the scraper to flatten out any high spots and lumps of excess material.

Carefully remove any dust, then apply a coat of VELATURE MURS ET MEUBLES [WALL AND FURNITURE GLAZE] using a 10 mm microfiber roller while still wet. Smooth out using a graining brush. Allow to dry.

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.

Structure: 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.

SAFETY

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



GENERAL CHARACTERISTICS

Final appearance	Mat [Matte]
Coverage	Sous-couche Enduit Romain [Roman Plaster Undercoat]: 8 to 10 m ² /L. Structure: Approximately 2 to 2.5 m ² /L. Vélatures Murs et Meubles [Wall and Furniture Glaze]: Approximately 25 m ² /L.
Drying time	
Readiness for next coat	Sous-couche Enduit Romain [Roman Plaster Undercoat]: 30 mins (dry to the touch). Structure: Approximately 12 hrs. Vélatures Murs et Meubles [Wall and Furniture Glaze]: approximately 4 hrs.
Dry extract	Sous-couche Enduit Romain [Roman Plaster Undercoat]: 6 - 8 hrs (depending on the temperature and relative humidity of the air). Structure: Approximately 24 hrs.
Tool cleaning	Sous-couche Enduit Romain [Roman Plaster Undercoat]: 57% by weight, 42% by volume. Structure: 75% by weight, 55% by volume. Vélatures Murs et Meubles [Wall and Furniture Glaze]: 3.5% by weight, 3.3% by volume.
	With water.
Density	Sous-couche Enduit Romain [Roman Plaster Undercoat]: 1.36 Structure: 1.85 Vélatures Murs et Meubles [Wall and Furniture Glaze]: 1
Packaging	Sous-couche Enduit Romain [Roman Plaster Undercoat]: 0.5 L, 2.5 L and 10 L. Structure: 3 L and 10 L. Vélatures Murs et Meubles [Wall and Furniture Glaze]: 0.5 - 1 L metal 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).

Structure

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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