

Meoded Paints & Decoration™

Stucco Lamundo™ *Venetian Plaster* *(Gloss finish)* **Section 09222 –Decorative plaster**

Meoded Stucco Lamundo™, a genuine lime based Venetian plaster, features easy application and exceptional durability. The tintable paste produces a highly polished, marble-like finish on almost any interior surface. *Stucco Lamundo™* enhances elegant wall spaces in villas, commercial buildings, theaters, offices and any other interior space that requires the highest quality wall treatments. *Stucco Lamundo™* allows you to create a wide variety of Interior finishes with state-of-the-art effects in any color and texture.

PART 1 - GENERAL

1.1 SUMMARY

A. Product Description:

1. Decorative, slaked lime, plaster finishes
2. Applied in interior installations over smooth solid substrates

1.2 REFERENCED STANDARDS

- A. ASTM E 84: Provides a Class A finish complying with ASTM E 84 – Surface Burning Characteristics of Building Materials when applied over inorganic reinforced cement board as follows:
1. Flame Spread: 0
 2. Smoke Density: 0.

1.3 SUBMITTALS

- A. Product Data: Provide manufacturer's product data for each Meoded product indicated including MSDS.
- B. Shop Drawings: Show locations and installation of products within plans, elevations, sections and details of components. Specify control and expansion joints and attachments to other work.
- C. Samples for Verification: Submit (_____) samples for each type of factory-prepared finish coat indicated. Each sample should measure 12 by 12 inches (305 by 305 mm) or other size specified by designer or architect, be displayed on rigid backing, and illustrate the range of colors and textures of the finish codes.
- D. Application: Submit manufacturer's installation instructions indicated in Sections 3.1-3.5 below.
- E. Maintenance: Submit complete documentation of manufacturer's cleaning and protection instruction consistent with sections 3.6 and 3.7 below.

1.4 QUALITY ASSURANCE

- A. Color and texture: Match the control sample(s) provided by the Architect.
- B. Qualifications:
 - 1. Manufacturer Qualifications: The manufacturer shall have at least 4 years experience producing Italian plaster finishes of the type specified.
- C. Technical Consultation: Manufacturer can make a factory, technical expert available to observe the first 6 hours of installation work at the customer's expense.

1.5 DELIVERY, STORAGE, AND HANDLING

- A. Keep materials away from direct sunlight. Store them in original, unopened packages in a dry, dark location at temperatures between 45 and 95 degrees F. Protect against damage from weather, direct sunlight, surface contamination, construction traffic, and other causes.

PART 2 - PRODUCTS

2.1 DECORATIVE PLASTER

- A. Description of acceptable product: *Meoded Stucco Lamundo™*.
- B. Manufacturer: Meoded Paints & Decoration Los Angeles, CA; Phone 323-342-9870, fax 323-342-9853. Contact person- Kobi Hagai www.meodedpaints.com
- C. Substitution: None permitted.
- D. Composition: White, premixed paste containing marble dust, slaked lime, fine silica sand, acrylic polymers, and mildewicidal and fungicidal admixtures.
- E. Performance: Class A, ASTM E 84: Provides a Class A finish complying with ASTM E 84 Surface Burning Characteristics of Building Materials when applied over inorganic reinforced cement board as follows:
 - 1. Flame Spread: 0
 - 2. Smoke Density: 0.

2.2 COLORING

- 2.3 ***Stucco Lamundo™*** is shipped as a white, paste-base that can be tinted to meet designer requirements. Chose a color from any leading paint manufacturer, or send us any color sample on tile, stone or fabric and we will match it.

- A. Colorants: High-quality, water-based, fade-resistat, paint-grade universal colorants

2.3 ACCESSORIES

- A. Primer: Prime substrates to ensure that all surfaces have uniform absorption. Apply ***Meoded Quartz Primer™*** over gypsum board sealed with PVA primer, wood, and other substrates with uneven suction or moisture absorption

- B. Primer: *Meoded Quartz Primer™* applied over PVA sealed substrate; serves as a transition coat to *Stucco Lamundo™*. A primed surface improves the plaster coating's ability to be spread. Add 30% water before applying.
- C. Lamundo Wax™, a protective wax, is recommended to protect your finish from moisture and dirt. The wax also enhances sheen and gloss.
 - 1. High-quality, paste-like wax.
 - 2. Color: Clear
- D. Stencils- Precut vinyl plastic sheet.

2.4 TOOLS

- A. **Meoded** offers a wide variety of specialty plaster tools including stainless steel trowels and spatulas used to install **Stucco Lamundo™**.

PART 3 - EXECUTION

3.1 EXAMINATION

- A. Examine all substrates prior to applying plaster finish.
- B. Correct any unsatisfactory conditions prior to installation.

3.2 PREPARATION

- A. Tape, mask and cover adjacent surfaces to protect them from splatter.
- B. Substrate Preparation:
 - 1. Existing Substrates:
 - a. Patch and repair any damaged substrates.
 - b. Surface should be smooth to a minimum Level 4, or preferably Level 5 finish, clean and free of contamination.
 - c. Sand oil-based paints and glossy surfaces.
 - 2. Leveling: Remove high spots and fill depressions with a leveling coat.
 - 3. Prime substrate with multi-purpose primer and let it dry fully. Then apply one coat of **Meoded Quartz Primer™** allowing it 3-5 hours to dry. Preparation of flat finished surfaces requires only the application of **Meoded Quartz Primer™**.

3.3 INSTALLATION

- A. General:
 - 1. Comply with all manufacturer's installation requirements.
 - 2. Apply only when the temperature is between 41° F to 96° F.
 - 3. Do not bridge expansion or control joints.
 - 4. Apply finish in one, continuous application, free from cold joints, scaffold lines, and other deficiencies that may impair the product's appearance and performance.

5. Continuously apply in one general direction without allowing the material to dry at the edges. If the entire surface of a wall cannot be covered at one time, terminate applications at natural divisions of surface such as control joints or corners.

B. First Coat:

1. Use a round edge, stainless steel trowel.
2. Apply a thin and even layer of *Stucco Lamundo*™. Trowel in semi-circular movements.
3. Allow the first coat to dry completely before applying a second coat.
4. Lightly sand the surface with 180- 320 grit.

C. Second Coat:

1. Apply material in small and tight overlapping patches. Remove excess material immediately.
2. Allow the second coat to dry for 5-7 hours.

D. Third Coat:

1. Repeat the same method used in the second coat. Burnish (press and smooth) the surface immediately with a clean trowel. More burnishing will produce a higher degree of luster and shine

3.4 OVERCOATS

- A. Wax: Allow new installations at least 48 hours to dry before waxing. Apply a thin layer of wax. Work into the surface. Remove excess wax and buff the surface to create a uniform sheen.

3.5 SEALING

- A. Allow the plaster to dry for at least 48 hours before applying sealer.
- B. Follow sealer manufacturer's instruction. Protect against overspray.
- C. Apply two coats. Allow the first coat to dry before applying a second coat. Remove excess sealer promptly after applying the second coat.

3.6 CLEANING

- A. Remove masking.
- B. Adjacent surfaces: Remove plaster splatters using methods which will not damage any affected surface.

3.7 PROTECTION

- A. Protect from water and moisture for 48 hours after application.
- B. Protect finishes from abrasion, scratches and damage immediately following installation.

END OF SECTION 09222