

MANUFACTURER'S SPECIFICATIONS
SECTION 09900 - LIMEPAINT

SAINT ASTIER - LE DECOR LIMEPAINT

PART I - GENERAL

1.1 General

A. This is a manufacturer's short form specification. Contact TransMineral USA, Inc. for additional information.

1.2 Product Description: St. Astier - Le Decor LimePaint is a traditional, natural lime wash which allows walls to breathe. It is a reliable whitewash with excellent results on both old and new supports.

1.3 Definitions: Conform to ANSI/ASTM D 16 for interpretation of terms used in this section.

1.4 Quality Assurance

A. Product distributor: TransMineral USA, Inc.

B. Application: Company specializing in commercial/residential plastering, painting and finishing and approved by product manufacturer.

1.5 Submittals: Submit two samples of 2" x 2" in size illustrating range of colors available for each surface for selection.

1.6 Field Samples

A. Provide one (1) field sample panel 36" x 36" illustrating texture and finish.

B. Locate where directed by Architect.

C. Accepted sample may remain as part of the work.

1.7 Storage: Store all materials so as to be protected from weather and humidity.

1.8 Environmental requirements

- A. The ambient air and wall temperature shall be 45°F minimum and 85°F maximum and shall remain thus for at least 24 hours after application.
- B. Do not apply exterior coatings during rain or snow, or windy conditions. The support may be humidified when conditions are extremely dry.

PART 2 - PRODUCTS

- 2.1 Acceptable Manufacturer: TransMineral USA, Inc. products: St. Astier - Le Décor LimePaint.
- 2.2 Material: St. Astier - Le Decor LimePaint comes in powder in one-gallon (880 grams) and five-gallon (4,400 grams) units to be mixed with water.
- 2.3 Finishes: Refer to schedule for surface finish and color.

PART 3 - EXECUTION

3.1 Inspection

- A. Verify that surfaces, substrate and site conditions are ready to receive work. Damp proof materials, substrate with paints containing vinyl or acrylic resins, non-porous materials, substrate with traces of oil, tar or soot are not acceptable substrates.
- B. Masonry, stuccos, plaster and cementitious coating (recommended on concrete walls), may be acceptable substrates. Hydraulic lime base materials as substrate are the most recommended.
- C. Examine surfaces scheduled to be finished prior to commencement of work. Report any condition that may potentially affect proper application.
- D. Beginning of installation means acceptance of existing surfaces and substrate.

3.2 Preparation

- A. Remove or protect electrical plates, hardware, fittings, etc. prior to preparing surfaces or finishing.
- B. Correct minor defects and clean surfaces which affect work of this section.
- C. Remove mildew by scrubbing with solution of tri-sodium phosphate and bleach. Rinse with clean water.
- D. Remove dirt, loose mortar, scales, salt or alkali powder, and other foreign matter. Remove oil and grease with a solution of tri-sodium phosphate. Rinse well. Remove stains caused by weathering of corroding metals with a solution of sodium metasilicate after thoroughly setting with water.
- E. Plaster surfaces: Fill hairline cracks, small holes and imperfections. Make smooth and flush with adjacent surfaces.

3.3 Protection

- A. Protect elements surrounding the work of this section from damage or disfiguration.
- B. Repair damage to other surfaces caused by work of this section.
- C. Furnish drop cloths, shields, and protective methods to prevent disfiguration of other surfaces.

3.4 Mixing

- A. Mix materials dry to uniform color and consistency before adding water.
- B. Water Addition:
 - 1. One Gallon: In a clean one-gallon container, add powder and complete with enough of clean water to make a gallon.
 - 2. Five Gallon: In a clean five-gallon container, add powder and complete with enough of clean water to make five gallons.
Mixture to be homogeneous without lumps or flakes.
- C. Mix one (1) volume of powder to three (3) volumes of clean water for protective coating of stone.
- D. If required, add latex type resin in a proportion of 2% to 10% of the quantity of water.

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Exterior-Interior Limestone Plaster
St. Astier - Le Décor LimePaint
05/28/16

3.5 Application

- A. Apply product in accordance with manufacturer's instructions.
- B. Apply each coat (2 to 3) without interruption, from top to bottom, without crisscrossing. Wait minimum six (6) hours between each coat.
- C. Protect from adverse weather conditions (rain, direct sun, wind) during and after application for 5-6 days.

3.6 Cleaning

- A. As work proceeds, promptly remove paint where spilled, splashed or splattered.

3.7 Schedule, Colors: St. Astier - Le Decor LimePaint allows for additives of mineral colored pigments.

END OF SECTION