

TADELAKT

A POLISHED LIME BASED PLASTER FINISH

DESCRIPTION:

Tadelakt Finish is a unique blend of marble dust, fine marble aggregate, slaked aged lime and other materials, which is designed to create a beautiful smooth, medium to very high polished finish that blends perfectly in multicolored applications. Inherently water-resistant and durable, Tadelakt can be used on a variety of exterior and interior surfaces.

BASIC USES:

Tadelakt can be applied over properly prepared interior or exterior surfaces including gypsum wallboard, plaster, stucco, brown-coat, cementations base coats, concrete, masonry, and other approved substrates.

COLOR:

Tadelakt is manufactured white in color and can be tinted with Omega's exclusive Valentino color bottles.

PACKAGING:

Tadelakt is packaged in 1 gallon (3.8L), 11 lb (5 kg) and 5 gallon (18.9L), 55 lb (25 kg) pails.

STORAGE:

1. Store containers in a cool, dry location.
2. Store at a temperature between 45°F (7°C) and 90°F (32°C).
3. Do not store in direct contact with the ground and/or concrete.
4. Store out of direct sunlight.
5. Protect containers from weather and other damage.

COVERAGE:

Tadelakt yields approximately 360 ft² per 5 gallon and 72 ft² per 1 gallon pail in a two-coat application. Coverage may vary due to ambient temperature, surface temperature, surface porosity, mixing method, and/or application method.

SURFACE PREPARATION:

All surfaces to receive application must be free of debris, dust and dirt, efflorescence, grease, oils, curing agents, and cleaning solutions. Ensure that all surfaces are smooth and free of irregularities. Repair all cracks with the appropriate patching material for the existing substrate. Surface should be primed with Omega's Valentino Mineral Primer.

MIXING:

1. Tadelakt Finish should be mixed using a Jiffler-type mixer.
2. If multiple pails are being used, intermix (box) pails to achieve color consistency.

APPLICATION:

Apply when temperature is between 45°F (7°C) to 90°F (32°C). A variety of finishes are possible using Tadelakt. The following are general guidelines for application. Different application methods may be utilized to create the desired appearance.

1st Coat- Base Coat

Using a clean Omega-Pavan Trapezoid stainless steel trowel, apply Tadelakt slightly thicker than the largest aggregate in a random, irregular pattern. Allow the first coat to dry 80-100 percent.

2nd Coat - Texture

Apply a second coat of Tadelakt slightly thicker than largest aggregate in a random, irregular pattern. Allow the finish to dry to the touch, then smooth, burnish, and polish with the Omega-Pavan Trapezoid stainless trowel. If desired, apply wax or topcoats after 24 hours and sealers after 48 hours.



DRYING:

Allow material to dry naturally. Do not force dry with heaters or fans. Protect from excess wind and direct sunlight while material is wet.

LIMITATIONS:

DO NOT apply product when the ambient and surface temperature is below 45°F (7°C) or above 90°F (32°C). The ambient and surface temperature must stay consistently within this range until fully dry (see also DRYING). Protect all work from inclement weather with an approved protective system until fully dry.

DO NOT add any other materials to the mixture of the product without written approval from Omega Products International, Inc.

DO NOT deviate in the mixing or application procedures contained in this, or any other Valentino Product Data Sheet, without written approval from Omega Products International, Inc.

DO NOT apply Tadelakt if there are contaminants on the receiving surface. Contaminates may include, but are not limited to, dust, debris, efflorescence, and/or oils.

DO NOT use a Jiffler-type mixer that exceeds 500 RPM.

NOTE:

Failure to follow manufacturer's written specifications could result in the following, but not limited to spalling, cracking, peeling, chipping, delamination, discoloration, wash off, and overall system failure.

Due to job conditions beyond the control of Omega Products International, Inc. we make no warranty as to the acceptance of the final color. The actual integrally colored finish should be applied on a sample section of the project and verified for color accuracy prior to the actual application process.

CLEANING:

Cleaning may be accomplished with water immediately after use.



SAFETY:

Avoid contact with eyes or prolonged contact with skin. Wash thoroughly after handling. In case of eye contact, flush immediately with running water for at least 15 minutes. Consult a physician immediately. Do not take internally. Be sure to provide adequate ventilation in enclosed areas. Use of an approved respirator is recommended.

KEEP OUT OF REACH OF CHILDREN

DISCLAIMER:

Omega Products International, Inc. [Manufacturer] MAKES NO WARRANTY OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE WITH RESPECT TO THE PRODUCT SOLD HEREIN. The recommendations, suggestions, statements and technical data are based on the best knowledge available to Manufacturer and are given for informational purposes ONLY and without any responsibility for their use. It is expressly understood and agreed, as a condition of the use of this product, that the buyer's sole and exclusive remedy for any claimed defective product against Manufacturer shall be the replacement of products actually proven to be defective. Handling and use of the products are beyond the control of Manufacturer; therefore, no warranty is made, expressed or implied, as to the results obtained from the use of the product or against any claims for infringement of patents resulting from use of the product. Under no circumstance shall Manufacturer be liable for incidental or consequential damages arising out of the use or the improper application of the product. Before applying the product, the user shall determine the suitability of the product for his/her independent use, assuming all risks and liability whatsoever in connection therewith. This writing constitutes a complete and exclusive statement of the understanding between Manufacturer and Buyer.

CLAIMS:

Any Claimant shall notify Manufacturer immediately in writing of any alleged defect in the material. Claimant will provide Manufacturer with a reasonable and exclusive opportunity to investigate and test for the alleged defect. For any claim that is not valid Claimant agrees to pay Omega's reasonable charges, including travel and labor associated with investigation of such claim.

TECHNICAL ASSISTANCE:

Technical assistance and information is available by calling Omega Products International, Inc. at (800) 600-6634 or FAX (951) 520-2594 or by e-mail at "info@omega-products.com".

WARRANTY:

The following is made in lieu of all expressed and implied rights, warranties and conditions, statutory or otherwise. The manufacturer's only obligation shall be to replace such quantity of products proven to be defective within one year following the date of manufacture, provided that the alleged defective product is returned prepaid to the manufacturer's plant and is accompanied with proof of purchase and batch number.