

TITAN PRIMER

AN ACRYLIC PRIMING AGENT

DESCRIPTION:

Titan Primer is a 100% acrylic primer designed to be used with Titan finishes.

BASIC USES:

Titan Primer is formulated for use as a priming agent with Titan and Titan Fine Finishes to promote bond strength, color consistency and uniform suction, while increasing water resistance.

COLOR:

Titan Primer comes packaged white and may be colored using Valentino Color Bottles.

PACKAGING:

Titan Primer is packaged in 55lb. (24.95kg) 5 gallon (18.9L) pails.

STORAGE:

1. Store containers in a cool, dry location.
2. Store at a temperature between 40°F (4°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:

The coverage of Titan Primer is approximately 400ft² to 700ft² (37.2m² to 65m²) per pail. Coverage may vary due to ambient temperature, surface temperature, surface porosity, and/or application methods.

AREA OF USE:

Titan Primer may be applied to the following substrates:

1. One-Coat products
2. Brown Coat
3. Masonry
4. Poured-in-place and/or Tilt-up concrete
5. Approved Omega Base Coats
6. Interior Finished Drywall

SURFACE PREPARATION:

All surfaces to receive application must be clean and free of debris, dirt and dust, efflorescence, grease, oils, curing agents, and cleaning solutions. Ensure that all surfaces are smooth and free of any irregularities. Repair all cracks with the appropriate patching material for the existing substrate. Painted or glossy surfaces must be roughened to ensure a proper bond. One coat and three coat stucco products must be cured for a minimum of 7 days and concrete must cure for a minimum of 28 days.

MIXING:

1. If color is required, pour contents of two Valentino Color Bottles into the Titan Primer pail. Fill each bottle with 2 fl. oz. of clean, potable water. Re-cap and shake thoroughly. Pour the contents of the bottle into the pail. See the Valentino Color Bottle product data sheet for additional information.
2. Titan Primer must be mixed thoroughly, immediately prior to use with a Jiffler-type mixer.
3. For application with a sprayer, dilute the Titan Primer with 8oz of clean, potable water.

APPLICATION:

Titan Primer may be applied with a brush, roller, or sprayer. Avoid puddling.

1. Ensure that the receiving surface has been properly prepared according to the Surface Preparation section of this Product Data Sheet.
2. If spraying, be sure to strain and use in an appropriate spraying apparatus
3. Apply Titan Primer to the substrate.



DRYING:

Drying time may vary due to climatic conditions, but should not take less than 24 hours at an ambient and surface temperature of 70°F (21°C) and 55% R.H. Variations in ambient and surface temperature and humidity may prolong drying time. All freshly applied material must be protected by an approved protective system from inclement weather until fully dry and cured. It is the responsibility of the applicator to determine if the product is fully cured and/or dry prior to exposing it to rain, snow, dew, and/or any other inclement weather condition that may be detrimental to the product.

NOTE: Finish may be applied when primer is dry to touch.

LIMITATIONS:

DO NOT apply product when the ambient and surface temperature is below 40°F (4°C) or above 90°F (32°C) The ambient and surface temperature must stay consistently within this range until fully dry (see also DRYING). Material that is allowed to freeze may suffer irreparable damage. 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 Information Sheets, without written approval from Omega Products International, Inc.

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

DO NOT apply Titan Primer to a wet surface.

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

DO NOT leave Titan Primer in its applied state.

CLEANING:

Cleaning may be accomplished with water immediately after use.

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.

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.