



# Self-Leveling Primer

TILE & STONE INSTALLATION PRODUCTS

## DESCRIPTION

Siena Self-Leveling Primer is a latex based primer for use with Siena Self-Leveling Underlayment (SLU). It is solvent free and improves the underlayment's bond over porous substrates. Siena Self-Leveling Primer is a white liquid that dries clear. It is recommended that Siena Self-Leveling Primer be used in all self-leveling install projects.

## BASIC USES

Siena Self-Leveling Primer is specially formulated to promote the adhesion of Siena Self-Leveling Underlayment to a variety of surfaces such as concrete, plywood, stone, tile, terrazzo, cement backer boards, pavers, brick, and other approved porous substrates.

## 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. Keep from freezing
4. Store out of direct sunlight
5. Protect containers from weather and other damage

## SURFACE PREPARATION

All surfaces to receive Siena Self-Leveling Primer must be solid, stable, structurally sound and free of movement, dry and clean. The floors must be free of debris, dirt and dust, efflorescence, grease, wax, oils, curing agents, cleaning solutions or any other contaminants that interfere with the primer. In some cases, smooth surfaces may require mechanical roughening or sandblasting. The floor should be dry and not hot or in direct sunlight.

## CONCRETE FLOORS

Concrete surfaces must be fully cured and porous. If necessary, sandblasting, sanding or scraping may be required to roughen the surface and ensure adequate bond. Always clean all the dust resulting from the roughening process.

## PLYWOOD

To provide a secure and rigid substrate, use exterior grade plywood placed over conventional floor joints. Allow for a 3/16" to 1/4" (5 to 6 mm) gap between sheets of plywood and protect the gap with tape to prevent the gap from being filled during primer or underlayment application. Prepare surface with a 1:1 dilution of primer and water and allow applied primer to dry. Nail or staple galvanized metal lath or approved plastic lath to the floor.

## OTHER SURFACES

Tile, stone, marble and terrazzo must be cleaned and free of grease, wax, oils, dust, efflorescence, curing agents or cleaning solutions. The substrate must be scraped before priming. Apply primer using the instructions indicated above for plywood surfaces.

## MIXING AND APPLICATION

Before applying Siena Self-Leveling Primer dilute 1:1 with water. Evenly apply a thin coat with a soft bristle broom. Extremely absorbent surfaces, such as concrete, may require two coats. Avoid pinholes or bubble formation. Do Not use spray equipment, mops or paint rollers. Remove or brush puddles and excess primer.

## DRYING

Allow primer to dry to a clear film which should take approximately 3 to 24 hours. Drying time may vary due to porosity of substrate, ambient temperature and humidity. Bond, tensile and shear strengths will increase during the first 28 days.

## MATERIAL CALCULATOR

Visit the Siena web site at [www.SienaProducts.com](http://www.SienaProducts.com) and click on the "Material Calculator" tab for recommended products and to calculate the amount of materials needed for each project. Always follow all manufacturers' recommendations and warranty information prior to any tile or stone installation.

## PACKAGING

1 gallon (3.8 L) bottles and 5 gallon (18.9 L) pails.

## COVERAGE

300 sq. ft. (28 m<sup>2</sup>) per gal. (3.8 L)

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## LIMITATIONS

DO NOT use this product over plastics, vinyl, epoxy, or urethane floors.

DO NOT apply Siena Self-Leveling Primer in places where the humidity is continuous, such as pools, showers or vapor moisture is exposure all the time. It may re-emulsify.

DO NOT apply at temperatures below 40°F (4°C) or above 90°F (32°C). Avoid freezing until the material is dry. Do not allow to freeze during application or cure.

## 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.

## WARNING

Omega Products International, Inc., as a blender of processed material in the State of California, is required by Proposition 65 to warn that one or more of the components contained in this product, could contain chemicals known to the State of California to cause cancer, birth defects or other reproductive harm. The State of California (Proposition 65) requires this warning in the absence of definitive testing to prove that the defined risks do not exist. We believe this product complies with all other applicable state and federal laws and regulations governing manufacturing, distribution and intended use. User is solely responsible for the legal disposal of this container and/or its contents.

## 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.

Manufactured by



The Professional's Choice

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