



Deck Mud

TILE & STONE INSTALLATION PRODUCTS

DESCRIPTION

Sienna Deck Mud is a factory blended mortar consisting of portland cement which complies with ASTM C150 and graded sand which complies with ASTM C144. Sienna Deck Mud is designed to create a high strength mortar setting bed for horizontal applications of most tile or stone installs.

BASIC USES

Sienna Deck Mud is designed for most interior and exterior applications such as floors, shower pans, countertops, and plywood substrates where a waterproof membrane is used for most tile and stone installations.

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

SURFACE PREPARATION

All surfaces to receive application must be solid, stable, structurally sound, dry, clean and free of debris, dirt and dust, efflorescence, grease, oils, curing agents and cleaning solutions that would hinder proper bond. Ensure that all surfaces are free of any coatings, sealers, adhesive residues or gypsum-based underlayments. Smooth or painted cementitious surfaces can be prepared by mechanical means such as sandblasting or scraping. Dampen surface prior to application, but do not allow water to puddle. For more complete installation procedures see the TCNA (Tile Council of North America) Handbook & ANSI A108.5.

MIXING

Add potable water to moisten the Deck Mud. The mixture should contain only enough water to allow it to hold together. Water should be cool in temperature. Do Not use hot or warm water. Potable (water) means it is clean, clear liquid.

APPLICATION

Apply Sienna Deck Mud per local code requirements. Consult the TCNA Handbook and ANSI A108.1 for additional installation requirements and information.

PACKAGING

This product is packaged in approximately 50 lb (22.7 kg) and 75 lb (34 kg) bags.

MATERIAL CALCULATOR

Visit the Sienna web site at www.SiennaProducts.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 installation.

LIMITATIONS

DO NOT apply when temperatures are below or expected to fall below 40°F (4°C). The ambient and surface temperature must maintain the above requirements until fully cured. Material that is allowed to freeze may suffer irreparable damage. Protect all work from inclement weather with an approved protective system until fully cured.

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

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.

TECHNICAL DATA

Bucket Life @ 73° F (23°C)	1.25 Hours
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Compressive Strength ASTM C109

(Dry Cure 7 Days)	2000 psi
(Dry Cure 28 Days)	3500 psi

Setting Time ASTM C266

Initial Set	3 Hours
Final Set	6.7 Hours

COVERAGE

	Mortar Thickness		
	1"	1 1/2"	2"
50 lb. bag	6.1ft ²	4.0 ft ²	3.0 ft ²
75 lb. bag	9.2 ft ²	6.1 ft ²	4.5 ft ²

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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