



Admix AX150 Accelerator

TILE & STONE INSTALLATION PRODUCTS

DESCRIPTION

Siena Admix AX150 Accelerator is an acrylic-based, liquid admixture designed to significantly speed-up the setting time of most non-modified mortars and grouts. Using Siena Admix AX150 Accelerator increases mortar and grout bond strength and flexibility by adding acrylic to the mixture. Siena non-modified mortars mixed with Siena Admix AX150 Accelerator in lieu of water will meet ANSI A118.4

BASIC USES

Siena Admix AX150 Accelerator is a liquid admixture used in lieu of water to accelerate the setting time of most non-modified mortars and grouts such as: Siena ThinSet 510, Premium Set 550, Siena Grouts, Type S and Stone Veneer Mortar (SVM). Siena Admix AX150 Accelerator is ideal for conditions in which job completion is time sensitive such as in commercial repair and installations that need to be fully operational in less than eight hours, and jobs that require maximum productivity in the shortest amount of time. Using Siena Admix AX150 Accelerator allows complete installation in 4 to 8 hours. The use of Siena Admix AX150 Accelerator with Siena's non-modified mortar and grouts improves bond strength and flexibility by adding acrylic to the mixture.

NOTE: Not for use with modified mortars or grouts.

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

RECOMMENDED SUBSTRATES

Suitable substrates, when properly prepared, include: Masonry block, fully cured concrete (28+ days), gypsum board (only on dry interior walls), cement backer units (per manufacturers' specifications), fully cured portland cement mortar beds (28+ days), brick, properly prepared existing tile.

SURFACE PREPARATION

All surfaces to receive application must be stable, structurally sound, dry, clean and free of debris, dirt, 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

For Siena non-modified mortars use Siena Admix AX150 Accelerator in lieu of all water. For Siena grouts dilute one part Siena Admix AX150 Accelerator with one part potable water. Mix only enough material that can be used in approximately 15 minutes time. Refer to complete mixing instruction of the Siena non-modified mortars or grouts being used with the Admix AX150. Water and/or admix should be cool in temperature. Do Not use hot or warm water or admix. Potable (water) means it is clean, clear liquid. Do Not add additional admix, water or powder after slake period. During the application occasionally stir the mixture to help maintain workability.

APPLICATION

Using the flat side of a notch trowel apply a tight thin layer of mortar over the substrate. Then add more mortar and comb the material in one direction using the appropriate notch size to achieve 100% contact to the back of the tiles. Set the tiles over the mortar with firm pressure to flatten the ridges and assure good contact. Periodically check already placed tiles to verify that there is sufficient mortar transfer with the back of the tile. Back-butter the tiles if required. Align tiles immediately after their placement and clean any excess material with a damp towel. Tiles that have been setting for more than 10-15 minutes cannot be readjusted.

MATERIAL CALCULATOR

Visit the Siena web site at 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.

CURING

Cure the freshly applied material for at least 4 hrs. Curing time may vary due to porosity of substrate, ambient temperatures and humidity.

GROUTING

Grouting can be done within two hours of install.

PACKAGING

This product is packaged in 1 gallon (3.78 L) jugs, 2.5 gallons (9.46 L) jugs, and 5 gallon (18.9 L) pails

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LIMITATIONS

DO NOT use Siena Admix AX150 Accelerator mixed with any non-modified mortars or grouts directly over wood, asphalt sheeting, vinyl covered wallboard, Masonite, cement asbestos board, metal, plastic or gypsum mortar beds.

DO NOT apply at temperatures below 40°F (4°C) or allow mortar to freeze for the first 72 hours.

Test Admix AX150 for compatibility when used with non Siena mortars and grouts.

DO NOT use with modified mortars or grouts

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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