

Super-Tek Superapoxy AM

Epoxy adhesive for the installation of green marble and other moisture sensitive natural stones.

1. MANUFACTURER

Super-Tek Products, Inc.

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2. PRODUCT DESCRIPTION

A specially 100% solids formulated epoxy adhesive mastic designed for the installation of marble, granite, ceramic, agglomerated tiles and other moisture sensitive natural stones. It contains no water to "curl" green marbles and does not stain. It can be used over any suitable substrate, interior or exterior, above or below grade.

- 100% solids formula eliminates "curling" of Green Marble during installation
- Superior bond strength
- Perfect for commercial jobs where ultimate performance is demanded
- Exceeds ANSI 118.3 standards
- Three-component system

3. INSTALLATION

APPROVED SUBSTRATES: Properly prepared concrete, concrete block, plumb and true masonry, gypsum board, vinyl flooring, cutback adhesive residue, cured Portland cement beds, exterior grade plywood (interior floors only), cement backer board, and brick.

DO NOT USE OVER: Hardwood, existing tile, masonite, chipboard, flakeboard, presswood, asbestos board, luan plywood, OSB, metal, gypsum based levelers, glass, plastic, laminate counter tops, or other similarly unstable substrates.

INSTALLATION: All installations must be set in accordance with the most recent publication of the Tile Council of America's "Handbook For Ceramic Tile Installations" and the following guidelines.

MIXING: Thoroughly stir parts "A" and "B" separately, using a clean stirrer for each. Then combine equal parts of "A" and "B" in a clean pail and mix thoroughly. Add the powdered portion "C" and mix until a smooth, uniform mortar consistency is attained. Adjust the amount of powder to obtain trowelable consistency. **NOTE:** Most of the powder must be used for product to cure properly.

APPLICATION: Apply Superapoxy AM with a notched trowel. If large or heavy tiles are being installed, apply additional material by buttering the back of each piece in order to assure full bonding. Tiles should be placed while mortar is still wet and tacky. After placing tiles, beat them in to ensure good contact and proper level. Spread only as much as can be tiled in 25-30 minutes. The pot life and working time will be affected by temperature. Do not use at temperatures above 90F (32C) or below 60F (16C) surface temperature.

CURING: All traffic should be kept off of floors for a minimum of 24 hours. Jobsite temperature must remain between 45°F and 95°F for a minimum of 72 hours after installation.

GROUTING: May be accomplished in 24 hours if tiles are firmly set and kneeling boards are used. To

ensure quality joints use one of Super-Tek's high performance grout products.

CLEAN UP: Use warm soapy water for easy cleaning of tiles and tools while material is still fresh. Use a damp sponge or cloth to clean fresh adhesive from the surface of tile. Wash excess material from tools and finished work before adhesive hardens.

WARNING! EYE AND SKIN IRRITANT. BREATHING DUST MAY CREATE LUNG CANCER RISK. CONTAINS CRYSTALLINE SILICA AND PORTLAND CEMENT. Avoid contact with eyes, skin and clothing. Avoid breathing dust. Wash thoroughly after handling. In case of eye contact, immediately flush with plenty of water for at least 15 minutes, consult a physician immediately. For skin contact, wash affected area with soap and water. For additional information, see Material Safety Data Sheet (MSDS) for this product.

4. COVERAGE:

When combined according to the directions, this mixture yields approximately 2 gallons of epoxy setting adhesive. Use of a ¼"x¼" square-notched trowel will cover approx. 30-35 sq.ft.

5. PACKAGING:

5 Gallon pail containing: one half-gallon jar of resin "A", one half-gallon jar of hardener "B", and one 12.5 lb. bag of filler "C". Color: Tan.

6. SHELF LIFE:

Store in original, tightly sealed container at room temperature. **PROTECT FROM FREEZING.** Product is freeze-thaw stable but freezing should be avoided whenever possible. Excessive cycling or prolonged frozen states can damage the adhesive. Shelf life is one year from date of manufacture.

7. NOTICE AND WARRANTY DISCLAIMER:

The MANUFACTURER has provided the enclosed Instructions/Recommendations [I/R] to assist the USER in the application of this product. These I/Rs are not warranted to be comprehensive, complete, thorough or conclusive as regards any specific installation. It is the USER'S obligation to ensure that the product is suitable for it's intended use and that it is compatible with existing conditions or applications of other coincident or adjoining materials. The liability of the SELLER and the MANUFACTURER, whether express or implied, whether in contract or in tort, arising out of warranties, representations, instructions or defects from any cause shall be limited exclusively to replacing the product, provided the same is proved defective, or refunding the purchase price upon return of the unused product. In no event will SELLER or MANUFACTURER be liable for consequential damages, including but not limited to, loss of materials, costs of labor, loss of profits, costs of replacement goods, or other commercial loss. The USER accepts the product AS IS, and without warranties expressed or implied.

8. TECHNICAL ASSISTANCE

Information is available by calling Super-Tek Products:

Mon. thru Fri. (Hours 8:00 AM to 4:30 PM EST)

Telephone: (718) 278-7900

FAX: (718) 204-6013

To receive product information or Material Safety Data Sheets via fax 24 hours 7 days, call: (718) 278-5311