

MICOROX® TILE ADHESIVE
PRODUCT INFORMATION SHEET



GENERAL PROPERTIES:

A 100% solids epoxy paste for use in bonding ceramic tiles or repairing surface cracks and minor defects in concrete floors and walls.

SURFACE PREPARATION:

Read and understand the M.S.D.S. sheets before starting the application process. Surface must be clean, free of paint, curing compounds, parting compounds, wax oil, grease and other contaminants.

MIXING INSTRUCTIONS:

Remove all ignition sources from the work area and be sure that the area is properly ventilated.

With a clean knife, measure out equal parts of Part A and Part B onto a clean, flat cardboard sheet.

NOTE: To avoid contamination, clean tool before inserting into second component. Mix the two components together until they reach an even color and consistency. Mix only what you can use in 45 minutes at 70°F.

APPLICATION:

For tile applications: Apply mixed adhesive to both surfaces and immediately press tile in place to push out air.

For crack repair: Push mixed material into crack with a 4" wide putty knife, then drag knife along the crack to smooth it out.

READ THE M.S.D.S. SHEET BEFORE USING.

PHYSICAL/CHEMICAL CHARACTERISTICS:

COVERAGE:

Theoretical: 1 kit contains 462 cubic inches of material which will fill a crack 1/4" wide by 1/2" deep by 1800 feet long, or 24 sq. ft. at 1/8" thick.

Cured Strength:

Compressive	15,150 psi
Tensile	5,000 psi
Maximum Operating Lap Shear	2,350 psi
Maximum Operating Temperature	210°F

Net wt. / gal. 12.0 lbs.

Storage Temp. 50°F to 90°F

Drying Time:

70°F @ 50% humidity 3 to 4 hours

Wheel traffic 24 hours

TEMPERATURE LIMITATIONS:

Storage of material in temperatures below 40° will require that you warm product for 10-12 hours up to 70°F. Applying product at temperatures below 60°F will result in greatly prolonged drying times.

WORKING LIFE:

Mixed materials have a working life of approximately 45 minutes at 70°F.

AREAS OF APPLICATIONS:

For patching--cracks, joints, small holes. It also can be used to attach metal hooks, utility boxes, conduit, and ceramic or quarry tile to most surfaces.

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HANDLING PRECAUTIONS:

READ AND UNDERSTAND THE M.S.D.S. SHEETS BEFORE USING. MICOROX® TILE ADHESIVE IS INTENDED FOR INDUSTRIAL AND COMMERCIAL USE ONLY! KEEP OUT OF THE REACH OF CHILDREN.

Contains epoxy resins and polyamide resins. **ALWAYS WEAR PROTECTIVE CLOTHING TO AVOID SKIN CONTACT AND CHEMICAL SPLASH GOGGLES TO AVOID EYE CONTACT.** If swallowed, give large amounts of water and **INDUCE VOMITING. IMMEDIATELY CALL PHYSICIAN.** If contact with skin occurs, wash with soap and water. If splashed in eyes, flush with clean water for 15 minutes and consult a physician. Avoid breathing of vapor. **USE ONLY WITH PROPER VENTILATION. COMBUSTIBLE.** Keep away from heat, sparks and open flame. Extinguish fires with foam, dry powder or carbon dioxide.

NEVER RECAP CONTAINERS OF MIXED COMPONENTS as the continuing reaction may cause the container to rupture violently.

COMPLIMENTARY INFORMATION:

Our full service lab and technical engineers are available to assist you. For complete information on all systems, contact your local Dealer or our factory at 1-800-284-4308.

LIMITED WARRANTY: Micor Company Inc. warrants to the original purchaser of its products that they are in conformance to the formulation standards of Micor Company, Inc. and that such products are free from manufacturing defects. Original purchaser's only remedy is replacement of the product. Micor does not warrant or guarantee the workmanship performed by any person or company installing its products. In no event shall Micor be liable for any incidental or consequential damages. This warranty is expressly given in lieu of all other warranties express or implied, including the warranties of merchantability and fitness for use and all other obligations or liabilities on Micor's part. Micor neither assumes nor authorizes any person or persons to assume for us any other liability in connection with the sale of Micor products. This warranty shall not apply to any of Micor's products which have been subject to alteration, abuse or misuse. Micor makes no warranty whatsoever in respect to parts, materials or accessories not supplied by Micor Co. which are used in connection with its products. The term "original purchaser" in this warranty applies to that person, company or corporation to which Micor Company Inc. sold its product or products. The original purchaser accepts these terms and conditions and hereby expressly waives any claim to additional damages.

CAUTION: Always keep out of the reach of children.