

FEATURES

MARC 221 Jackhammer Concrete Patch trowels smoothly to repair and patch over spalled, pitted and rough surfaces making it ideal for use to repair and fill holes, cracks and broken joints. This product may be used as an overlayment or underlayment.

MARC 221 Jackhammer Concrete Patch has several advantages including:

- Superior strength, strong adhesion and is easy to use.
- Initial set in 20 to 30 minutes.
- Strong bond to existing concrete and masonry surfaces.
- Trowels easily to a 1/16" feather-edge layer.
- Suitable for use in horizontal or vertical repairs, indoor and outdoor applications.
- Weather-resistant; resists freeze and thaw damage.

MARC 221 Jackhammer Concrete Patch exceeds the requirements of ASTM C-387 Specifications for Packaged, Dry, Combined Materials for Mortar and Concrete when used as directed.

DIRECTIONS FOR USE

Preparation: Remove all broken and loose concrete or foreign materials from the surface area to be repaired. Slick or smooth surfaces must be thoroughly roughened to ensure a strong bond. Prior to application, dampen the surface to be repaired and clean thoroughly with potable water, leaving the surface saturated but free of standing water. Use a pressure washer to clean the surface, for best results.

Mixing Instructions: Add **MARC 221 Jackhammer Concrete Patch** into a clean mixing container. Add water slowly, mixing thoroughly until the mix reaches a thick, workable consistency. Up to 10 pints of water per 50-pound bag of **MARC 221 Jackhammer Concrete Patch** may be added. Avoid a "soupy" mix; too much water will weaken the patch.

Placement: Use a trowel to apply the mixture onto the repair surface and work the mixture into the original concrete or masonry. Lightly trowel to desired finish. For optimum performance, apply when temperatures are between 50°F and 90°F. Weather conditions may affect quality and effectiveness of bond.



JACKHAMMER

CONCRETE PATCH

Fortified with Vinyl Polymer
Additives for Enhanced
Performance

A polymer-modified, multi-purpose
cement repair mortar specially
designed to patch any concrete or
masonry surfaces. Just add water.

Recommended for repair of chipped,
spalled, scaled or broken concrete and
masonry surfaces of:

Sidewalks • Curbs • Driveways • Stucco
Mortar Joints • Steps • Floors

DANGER: Contains Portland cement and sand.
See additional precautions on right side panel.



Net Weight: 50 pounds

M-221

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DIRECTIONS FOR USE CONTINUED

Curing: For proper curing protect the new surface from heat and direct sunlight for 24 hours. Do not wet the surface once the material has set.

Application Notes: Adhering to recommended water additions is very important. Exceeding the maximum recommended water content per bag will result in inferior physical properties. For best results, do not apply when temperatures are below 50°F or above 90°F.

Coverage: One 50-pound bag of **MARC 221 Jackhammer Concrete Patch** yields approximately 50 square feet at 1/8" thickness.

DANGER: Harmful if swallowed. Causes severe skin burns and eye damage. May cause an allergic skin reaction. May cause cancer. May cause respiratory irritation. Causes damage to lungs through prolonged or repeated exposure. Read label before use. Do not handle until all safety precautions have been read and understood. Keep out of reach of children. Do not eat, drink or smoke when using this product. Wash hands thoroughly after handling. Wear protective gloves and clothing as well as eye and face protection. Remove contaminated work clothing. Use only outdoors or in a well-ventilated area. Do not breathe dust. Wear proper respirator, if needed, to avoid injury. If swallowed, immediately call a poison center or doctor. Rinse mouth. Do NOT induce vomiting. If on skin or hair, immediately take off all contaminated clothing and wash before reuse. Rinse skin with water. If inhaled, remove person to fresh air and keep comfortable for breathing. Call a doctor if you feel unwell. If in eyes, immediately call a doctor. Rinse cautiously with water for several minutes. Remove contact lenses if present and easy to do. Continue rinsing. If exposed or concerned, get medical attention. Store to keep product dry until use, and to prevent dust generation. Dispose of contents and container in accordance with all local, state and federal regulations. Read and follow all precautions listed in the Safety Data Sheet. This product contains greater than 0.1% crystalline silica which has been linked to cancer, silicosis and other lung problems in conditions of prolonged airborne over-exposure. Keep product dry until use. Avoid contact with bleed water from wet product. Clothing saturated with wet product can result in delayed, serious skin burns.

Limited Warranty: Supplier, having no control over the use of the material, does not guarantee finished work. Replacement of any defective product or refund of the purchase price of defective product shall be the buyer's sole remedy under this warranty. This limited warranty excludes any liability for any consequential, incidental, indirect or special damages. Except for the limited warranty made above, supplier specifically disclaims and excludes any other express warranty, any implied warranty of merchantability of goods and any implied warranty of fitness of goods for any particular purpose.

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