

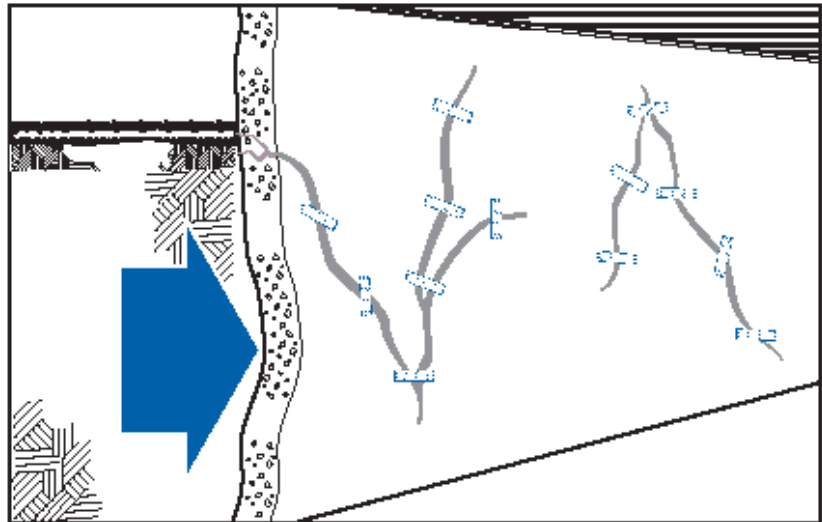
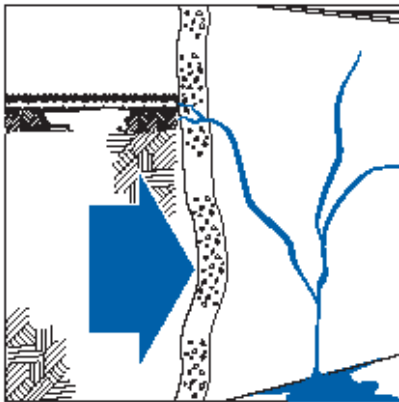


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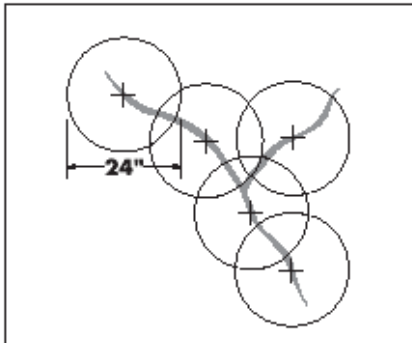
MAR-FLEX STAPLE KIT

Installation Sheet -- done in conjunction with a crack injection. This kit includes all of the materials required for attaching the repair staples. Dual cartridge dispenser and crack injection materials sold separately.



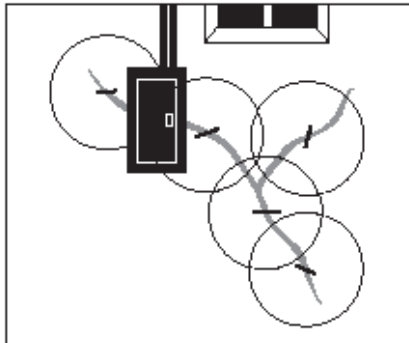
This product is intended to accompany a typical crack filling procedure. This kit includes only enough epoxy for attaching the repair straps. The crack injection must be fully cured before using this product.

LAYING OUT THE JOB/ PREPARING THE WALL

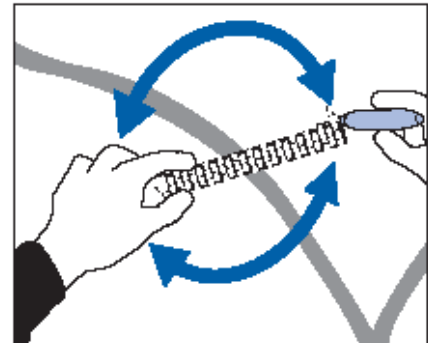


Step 1 Measure the length of cracks and divide the length into 2 ft. segments.

IMPORTANT: There must be no more than 24" between segments.



Step 2 Make sure that no obstructions interfere with the planned strap locations. Mark the location.



Step 3 Hold stitch over the determined location at the appropriate angle and mark. See the included guidelines to help determine the correct orientation of each stitch according to angle and nature of the crack.

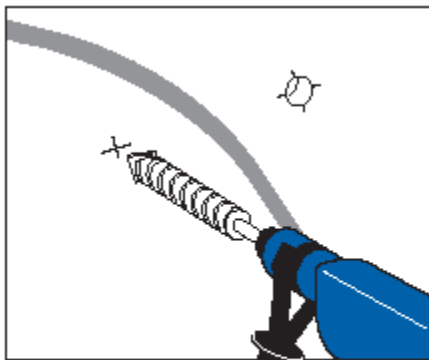
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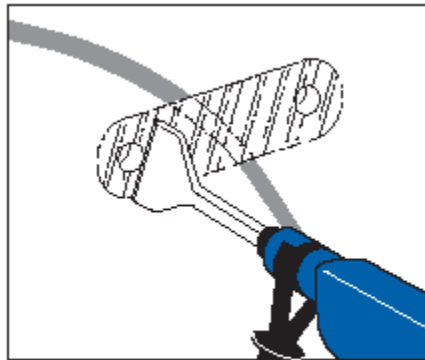
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For proper adhesion, the wall surface within this space must be **FREE OF PAINT** and as smooth as possible. Use a grinder to remove all bumps and irregularities in the wall, as well as any surface latency in the epoxy area.

NOTE: This area must also be cleaned free of all dust before you can proceed.



Step 4 Mount a 1" dia. masonry drill and make a hole 1" deep at each mark.



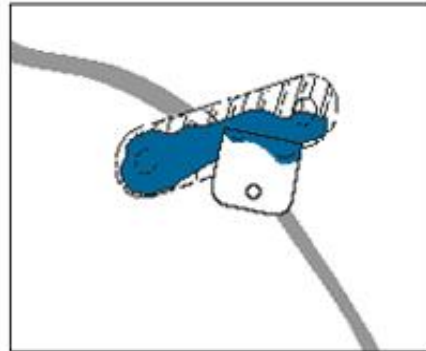
Step 5 Mount a 3" chisel and prepare the concrete surface around the holes and where the stitch will attach.

APPLYING THE REINFORCING STITCH

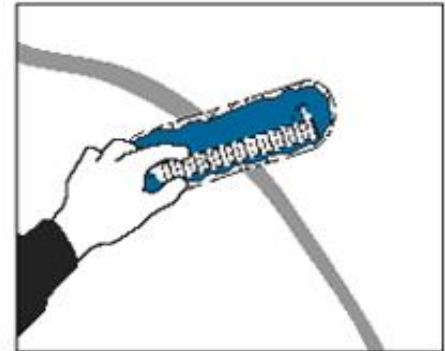


Step 1 Load the double-cylinder epoxy cartridge into the dual applicator and "burp" the cartridge so that an even flow of material exits both cylinders. Then fasten the Static Mixing Tube to the end of the applicator. The epoxy will mix to a uniform green color.

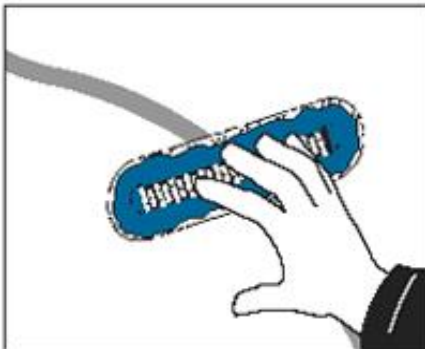
Tip: The warmer the epoxy adhesive is, the faster it will set. You can save setting time by warming the epoxy. Do not exceed 120°.



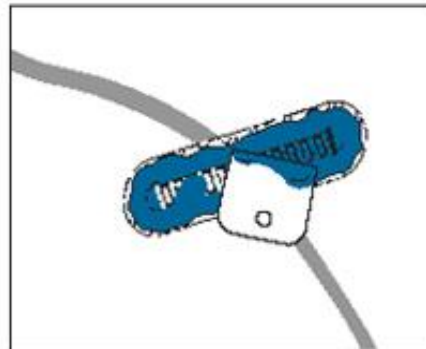
Step 2 Fill the two holes and apply a coat of epoxy between them in the area under the stitch. Put on as much adhesive as needed to make a smooth, flat, layer 1/8" thick.



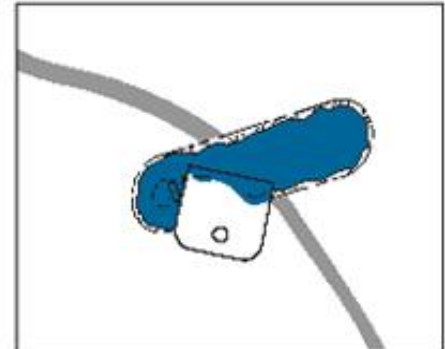
Step 3 Position the stitch over the two holes.



Step 4 Push the stitch into the epoxy until it touches the wall. Press the material to force the epoxy completely through the grid.



Step 5 Trowel epoxy evenly over the stitch. Ensure that epoxy penetrates the grid and covers the stitch completely.



Step 6 Use trowel to push epoxy to fill gaps and unfilled spaces. Stitch must be completely covered with epoxy when finished.

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