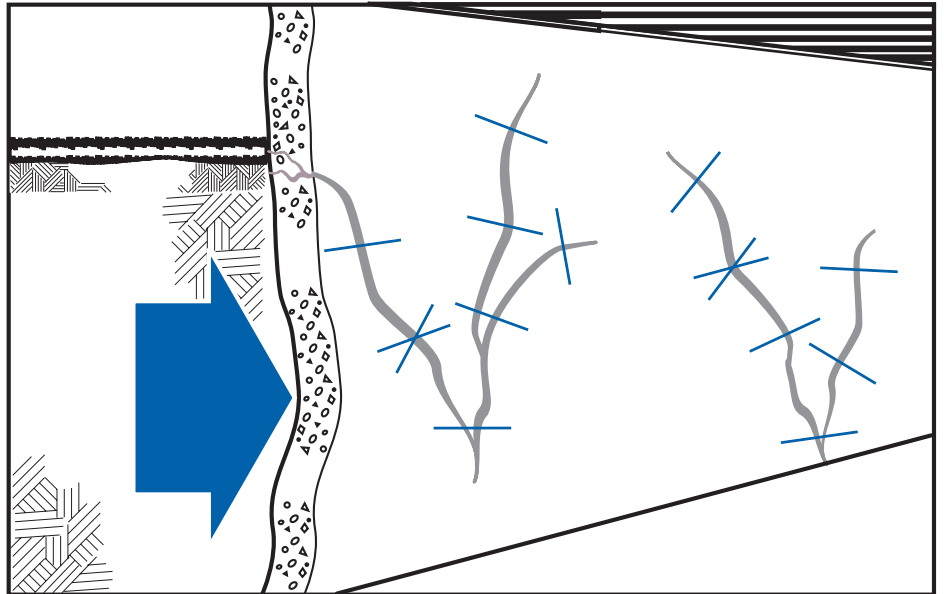
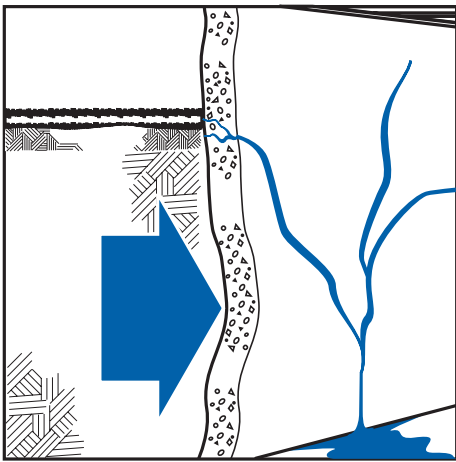


# FORTRESS

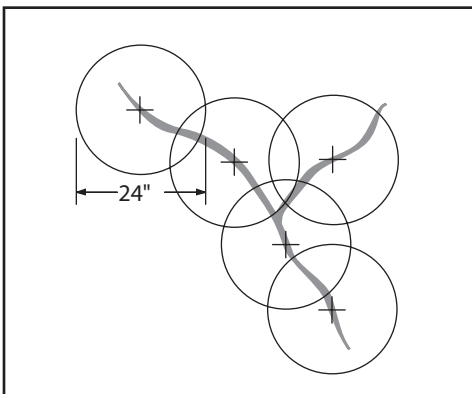
## STABILIZATION SYSTEMS

### Kit 6275—INSTALLATION SHEET



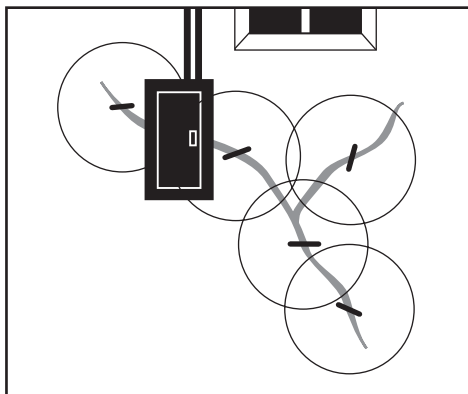
This product is intended to accompany a typical crack filling procedure. This kit includes only enough epoxy for attaching the repair straps. The crack injection must be fully cured before using this product.

#### LAYING OUT THE JOB/ PREPARING THE WALL

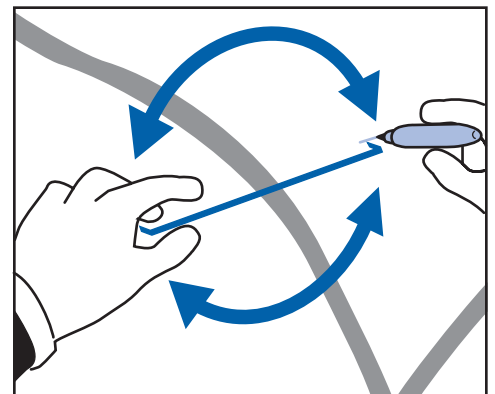


**Step 1** Measure the length of cracks and divide the length into 2 ft. segments.

**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 staple over the determined location at the appropriate angle and mark.

See the included guidelines to help determine the correct orientation of each staple according to angle and nature of the crack.



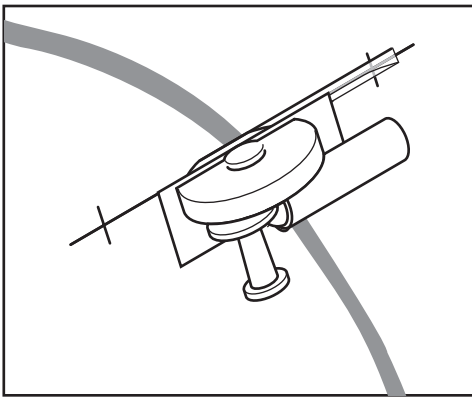
**CAUTION:** Carbon Staples can shed very fine splinters. Use gloves at all times when handling staples.

NextStar technologies  
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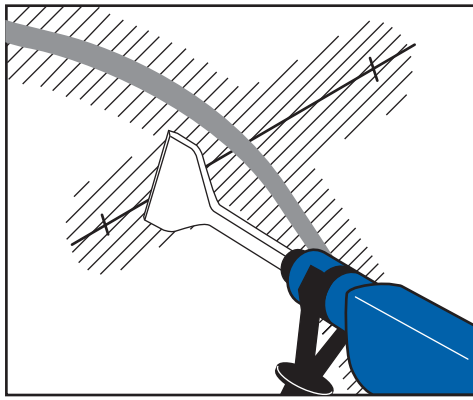
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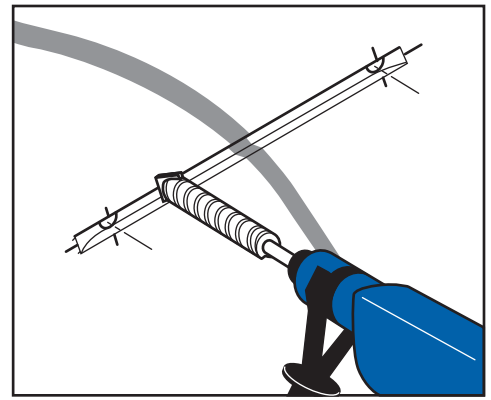
Item No. 6275-1008 Printed in U.S.A.



**Step 4** Use the Wall Slotter to cut a groove 1/4" deep where the staple is to be applied.



— If you don't have a wall slotter to inset the staple, mount a 3" chisel and prepare the concrete surface around the crack and where the staple will attach.

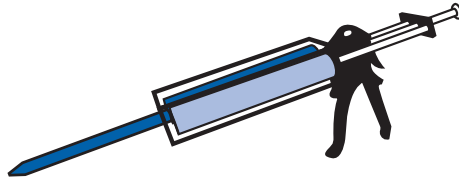


**Step 6** Mount a 1/2" dia. masonry drill and make a hole 1" deep at each mark.

## APPLYING THE REINFORCING STAPLE

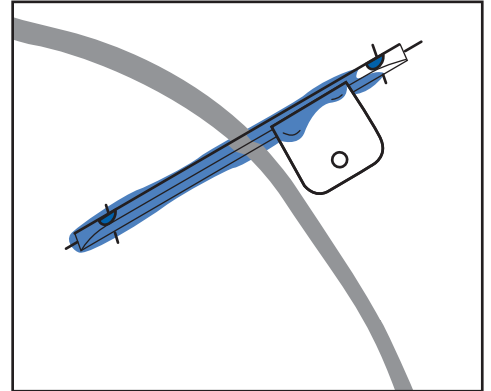
For proper adhesion, the wall surface within this space must be **FREE OF PAINT** and as smooth as possible. Use a grinder to remove all bumps and irregularities in the wall, as well as any surface latency in the epoxy area.

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

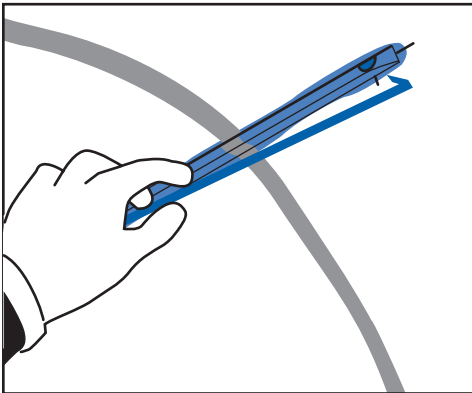


**Step 1** Load the double-cylinder epoxy cartridge into the Jake applicator and "burp" the cartridge so that an even flow of material exits both cylinders. Then fasten the Static Mixing Tube to the end of the applicator. The epoxy will mix to a uniform green color.

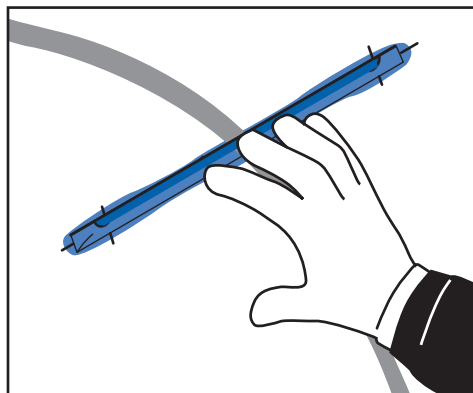
**Tip:** The warmer the epoxy adhesive is, the faster it will set. You can save setting time by warming the epoxy. Do not exceed 120 °F.



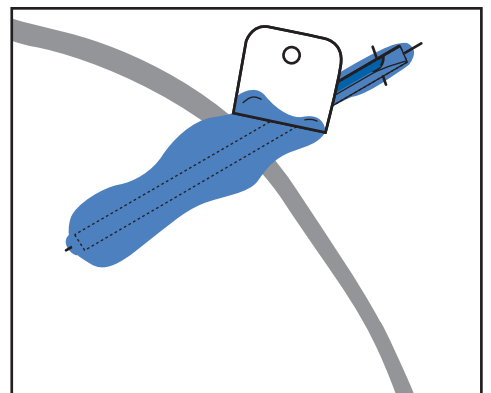
**Step 2** Fill the two holes and apply a coat of epoxy between them. Put on as much adhesive as needed to make a smooth, flat, layer 1/8" thick.



**Step 3** Wearing protective gloves, position the staple over the two holes.



**Step 4** Push the staple into the epoxy until it touches the wall.



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

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