



Do-It-Yourself

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Repairing with Quick-Setting Cement

Many homeowners neglect repairs to precast pieces, chipped concrete statuary, and even angled concrete (such as steps and corners) out of a lack of confidence in their abilities to work with concrete, or a feeling that the repairs are not worth the fort of making suitable forms. QUIKRETE® Quick-Setting Cement makes these and similar jobs simple enough for even the inexperienced do-it-yourselfer to achieve more than satisfactory results.

Specially formulated for use where rapid setting and high strengths are needed, it sets in 5 to 10 minutes and can be sculpted with a trowel to match the surrounding surface without any lengthy delays. No forms are needed. It just might take more patience and know-how to bring in a Georgia catfish.

Required Tools & Materials

- QUIKRETE® Quick-Setting Cement
- QUIKRETE® Concrete Acrylic Fortifier
- Pointing trowel or bricklayer's trowel
- Hammer
- Chisel
- Safety glasses
- Brush

Step by Step

Repairs

1. Undercut and/or square the edges of the damaged area with a hammer and chisel. Be sure to wear safety glasses to prevent injury from flying chips of concrete.
2. Brush all loose material and dirt from the area to be repaired. Dampen the damaged surface.



3. If the damage is less than 1" deep, mix QUIKRETE® Concrete Acrylic Fortifier as the mix liquid to strengthen the cement. If the damage is deeper than 1", use clean water instead of liquid fortifier.

4. Mix 5-1/2" parts QUIKRETE® Quick-Setting Cement to 1 part liquid. Mix until smooth and prepare only as much cement as can be applied in 5 minutes.



5. Apply the cement to the damage surface, rough-shaping it to

the proper contours as it is applied.

6. The cement will take its initial set in 5 to 10 minutes. After this time it will retain a firm thumbprint. At this point it can be shaved and sculpted with the edge of a trowel.

For Best Results

Keep the repair moist for 24 hours. Cover the plastic film to retain moisture.

The QUIKRETE® Companies