

## FOR IMMEDIATE RELEASE

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## THE QUIKRETE® COMPANIES ADD CORROSION INHIBITOR TO FASTSETTM COMMERCIAL PRODUCT LINE

Additive to Protect Rebar and Prevent Oxidation During Full and/or Partial Depth Repairs

**ATLANTA** (**July 6, 2006**) – The QUIKRETE<sup>®</sup> Companies today announced that a chemical Corrosion Inhibitor has been added to the QUIKRETE<sup>®</sup> line of FastSet<sup>™</sup> Commercial Grade products. The added Corrosion Inhibitor is designed to protect structural steel reinforcement bars (rebar) by preventing oxidation after full and/or partial depth repairs of highway bridges, parking garages, coastal facilities and other structures.

Full and partial depth repairs are necessary when the rebar within a structure corrodes, causing it to expand and create cracks in the concrete. During full depth repairs, the cracked concrete is broken up so that corrosion can be mechanically removed from the rebar—located two inches below the surface of the structure— and then coated with mortar or concrete. The Corrosion Inhibitor additive will allow QUIKRETE® FastSet<sup>TM</sup> Commercial Grade products to chemically counteract the corrosion process which takes place at the interface between the iron and the concrete.

"Corrosion Inhibitor was developed in the QUIKRETE® Technical Center after extensive research as to how we could help improve full and partial depth repairs of America's highway bridges," said Dennis Winchester, QUIKRETE® executive vice president. "Upgrading our commercial line of products is an example of how the QUIKRETE® Companies is committed to providing construction professionals with the tools to improve building and repair projects."



Corrosion Inhibitor has been added to all QUIKRETE<sup>®</sup> FastSet<sup>™</sup> Commercial Grade products, including:

- QUIKRETE<sup>®</sup> FastSet<sup>TM</sup> Concrete Mix: A fast-setting, high early strength concrete designed to build or repair concrete sidewalks, driveways, bridge decks, concrete parking lots and concrete floors.
  QUIKRETE<sup>®</sup> FastSet<sup>TM</sup> Concrete Mix is available in 70 pound bags and has less shrinkage that ordinary Portland cement concrete
- **QUIKRETE**® **FastSet**<sup>TM</sup> **Non-Shrink Grout:** Product used for anchoring and grouting of installations that require high early and high ultimate strength. Non-shrink characteristics make it stable and capable of handling road transfers. Used to make partial depth and full depth repairs to roads and bridges.
- QUIKRETE<sup>®</sup> FastSet<sup>TM</sup> Repair Mortar: A polymer modified, shrinkage compensated, rapid setting high strength mortar specially formulated to make structural repairs in vertical and overhead applications.
- QUIKRETE® FastSet<sup>TM</sup> DOT Mix: Product used as a patching material for commercial applications, QUIKRETE® FastSet<sup>TM</sup> DOT Mix is a rapid setting repair material specifically designed to meet specifications for a high-performance repair material.

## The QUIKRETE® Companies

The QUIKRETE® Companies are the largest manufacturers of packaged concrete in the United States and an innovative leader in the commercial building and home improvement industries. With more than 80 manufacturing facilities in the United States, Canada, Puerto Rico and South America, The QUIKRETE® Companies have unsurpassed product distribution and depth. The QUIKRETE® Technical Center ensures that professionals and consumers alike are provided with the most innovative and highest quality products available on the market. For additional information on QUIKRETE® or its products, please visit <a href="www.quikrete.com">www.quikrete.com</a> or call (800) 282-5828.

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