QUIKRETE® DOT REPAIR PRODUCTS PAVE THE WAY AT WORLD OF CONCRETE

Rapid Road Repair and FastSet™ DOT Mix Featured at Show

Las Vegas (Feb. 5, 2013) – The QUIKRETE® Companies, leading manufacturer of packaged concrete products for the building and home improvement industries, is showcasing QUIKRETE® Rapid Road Repair, QUIKRETE® FastSet™ DOT Mix, QUIKRETE® FastSet™ Anchoring Epoxy and QUIKRETE® High Strength Anchoring Epoxy at the World of Concrete (WOC). QUIKRETE® is conducting multi-media product demonstrations during the show in booth S10226 at the Las Vegas Convention Center from Feb. 5-8, 2013.

“With more than four million miles of roadway and more than 600,000 bridges in the U.S., maintaining the nation’s transportation infrastructure is a huge undertaking,” said Frank Owens, Vice President Marketing for The QUIKRETE® Companies. “Our Rapid Road Repair and FastSet™ DOT Mix are designed to provide jobsite crews with the extended work time and rapid strength gains that are critical when making repairs to bridge decks, highways, runways, loading docks, parking decks and other concrete surfaces that need to be back in service quickly. As a result, our Rapid Road Repair and FastSet™ DOT Mix are approved by nearly every state department of transportation (DOT) in the U.S.

Fun Facts

- The expected lifespan of a bridge is 50 years; the average U.S. bridge is more than 40-years-old (Federal Highway Administration)
- QUIKRETE Road Repair and FastSet™ DOT Mix surpass 3,000 PSI in 90 minutes, which exceeds the standard industry requirement of 2,000 PSI in two hours
- QUIKRETE Road Repair and FastSet™ DOT Mix are approved by most state DOTs
- QUIKRETE Rapid Road Repair and FastSet™ DOT Mix has been used on more than 150,000 repairs in bridge decks across the country in the past year
- QUIKRETE products have been used to help repair more than 10,000 miles of U.S. roadway including more than 2.5 million potholes

The following QUIKRETE® multi-media product demonstrations will take place at 10 a.m., 11 a.m., 1 p.m., 2 p.m. and 3 p.m. PST each day at WOC.
QUIKRETE® Rapid Road Repair
QUIKRETE® Rapid Road Repair is a fast-setting material specifically designed for use on bridge decks, concrete highways and other industrial structures. Made from specially formulated fast-setting cements and graded aggregates, QUIKRETE® Rapid Road Repair provides permanent partial-depth repairs up to two inches. The material also contains alkali resistant (AR) glass fibers for improved flexural performance essential for applications involving severe vibration such as bridge deck repairs. QUIKRETE® Rapid Road Repair is available in 50-pound bags, and reaches 2,000 PSI in 90 minutes and 6,000 PSI in 28 days. For full-depth repairs greater than two inches, an extended version of QUIKRETE® Rapid Road Repair is available in 80-pound bags.

QUIKRETE® FastSet™ DOT Mix – Extended
QUIKRETE® FastSet™ DOT Mix – Extended is a rapid hardening, fiber-reinforced repair material that is pre-blended with coarse aggregates making it ideal for applications from 1 1/2” to 24” thick. It is formulated to provide 20 to 30 minute working time, allowing adequate time to mix and place material for large full-depth repairs. As a pre-blended product, QUIKRETE® FastSet™ DOT Mix – Extended eliminates jobsite measuring and improves consistency, which reduces project labor costs. QUIKRETE® FastSet™ DOT Mix, which is available in 80-pound bags, exceeds 3,000 PSI in 90 minutes, 4,500 PSI in three hours and more than 10,000 PSI in 28 days. For partial-depth repairs, QUIKRETE® FastSet™ DOT Mix is available in 55-pound bags.

QUIKRETE® FastSet™ Anchoring Epoxy
QUIKRETE® FastSet™ Anchoring Epoxy is a two-component structural adhesive designed for the horizontal or vertical rapid anchoring of bolts, threaded rods, railings and rebar dowels into concrete or masonry. The adhesive comes in a single cartridge that can be loaded into a standard caulk gun. The low odor adhesive consists of a dual-component, non-sag formula that is solvent-free and will achieve 10,000 PSI. To apply, screw a static mixer nozzle onto the cartridge and place the cartridge into a caulk gun. The adhesive should be dispensed from the bottom of a hole, filling approximately 5/8” of its depth. A threaded rod or rebar should then be inserted to the bottom of the hole and turned clockwise. The adhesive sets in four to five minutes, which makes it ideal for horizontal and vertical applications. The adhesive can support heavy loads after curing for two hour.
QUIKRETE® High Strength Anchoring Epoxy

QUIKRETE® High Strength Anchoring Epoxy is a high strength, dual-component adhesive perfect for heavy duty application on horizontal surfaces. The adhesive comes in a single cartridge that can be loaded into a standard caulk gun. Its non-sag, solvent-free and low odor formula offers users 15 minutes of working time and is ideal for multiple heavy duty anchoring projects, achieving up to 12,000 PSI. QUIKRETE® High Strength Anchoring Epoxy can be used to anchor bolts, threaded rods, railings and rebar dowels into concrete and masonry.

To apply, screw a static mixer nozzle onto the cartridge and place the cartridge into a caulk gun. The adhesive should be dispensed from the bottom of the hole, filling approximately 5/8” of its depth. A threaded rod or rebar should then be inserted to the bottom of the hole and turned clockwise. The adhesive can support heavy loads after curing for three hours.

For more information on QUIKRETE® and its products, visit www.quikrete.com, like it on Facebook and follow it on Twitter @QUIKRETE.

The QUIKRETE® Companies
The QUIKRETE® Companies is the largest manufacturer of packaged concrete and cement mixes in the United States and Canada, and an innovative leader in the commercial building and home improvement industries. QUIKRETE® products are manufactured and bagged in more than 90 manufacturing facilities in the United States, Canada, Puerto Rico and South America, allowing for unsurpassed distribution and product 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 The QUIKRETE® Companies or its products, please visit www.quikrete.com or call (800) 282-5828.

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