QUIKRETE® SHOWCASES NEW DOT OVERLAY AND CONCRETE COATINGS
AT THE WORLD OF CONCRETE

Las Vegas (Jan. 21, 2014) – The QUIKRETE® Companies’ presence at the World of Concrete will be bigger and more dynamic than ever with the introduction of its revolutionary FastSet™ Latex Modified DOT Overlay .50” and comprehensive line of advanced formula decorative concrete coatings. QUIKRETE® will conduct 12 demonstrations daily showcasing 14 products including the new DOT Overlay and decorative concrete coatings daily in the QUIKRETE® Jobsite Arena located at booth S10527 at the Las Vegas Convention Center from Jan. 21-23, 2014.

“The past several years, QUIKRETE® has placed emphasis on developing bridge deck repair and restoration products that provide long-term, high-quality results while limiting traffic disruption and FastSet™ Latex Modified DOT Overlay is the latest example of that commitment,” said Frank Owens, Vice President Marketing for The QUIKRETE® Companies. “Like QUIKRETE® Rapid Road Repair and FastSet™ DOT Mix, our new DOT Overlay has extended working time, sets quickly and gains strength rapidly, but has the unique ability to be applied from a half inch to full-depth repairs in a single pass. In addition, the DOT Overlay gives the structural flexibility to accommodate heavy loads and creates a very low porosity wear surface that results in extended bridge deck life.”

QUIKRETE® will also use the World of Concrete to highlight its new suite of premium decorative concrete products including stains, sealers, coatings and cleaners. The advanced formula products are designed to easily transform mundane exterior and interior concrete surfaces into beautiful designer surfaces. Of particular note, the QUIKRETE® penetrating and translucent stains penetrate and bond to existing concrete surfaces for permanent decorative results unlike paints or film-forming stains that can peel or fad over time.

The QUIKRETE® product demonstrations will be conducted daily in three categories: DOT Repair & Restoration, Concrete Coatings & Stains and Concrete Resurfacing & Leveling. The demonstrations will take place every 45 minutes starting at 9:30 a.m. and ending at 4 p.m. with a lunch break from noon – 1 p.m. each day at World of Concrete.
DOT Repair & Restoration

QUIKRETE® and FastSet™ Latex Modified DOT Overlay .50”
QUIKRETE® and FastSet™ Latex Modified DOT Overlay .50” is a fiber reinforced, very low permeability, rapid-setting overlay material specifically designed to fast track concrete bridge deck repair and to extend the service life of concrete bridge decks. Each 3,000-pound bulk bag of QUIKRETE® FastSet™ Latex Modified DOT Overlay .50”, which should be mixed to a slump of 8” to 10”, covers approximately 700 square feet when applied at a .5” depth, 350 square feet when applied at 1” depth and 250 square feet when applied at 1 ½” depth. Mixing no more material than can be used in 30 to 45 minutes and with the proper surface preparation, QUIKRETE® and FastSet™ Latex Modified DOT Overlay .50” can be applied in full-depth repairs up to 8” in a single application. The material contains an integral corrosion inhibitor and reaches 3,000 PSI in three hours.

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.

QUIKRETE® FastSet™ Repair Mortar
FastSet™ Repair Mortar is specifically formulated to make structural repairs to any concrete, masonry or stucco surface. The low sag formula makes it ideal for vertical and overhead repairs, including curbs, steps, pre-stressed panels, loading docks, retaining walls and sewers. The product has 20-30 minutes working time and its unique properties allow for the sculpting of the material during placement.

Concrete Coatings & Stains

QUIKRETE® Etching Stains
QUIKRETE® Etching Stains transforms plain concrete into a marble-like appearance with warm earth tones and unique shading. The acid-based stains react with the cement as they permanently penetrate the surface to create a unique, decorative, and multi-toned appearance. Available in tan, coffee, black, English red and olive, QUIKRETE® Etching Stains are ideal for decorating interior rooms, patios, porches and driveways for approximately 25 cents per square foot per gallon bottle. QUIKRETE® Concrete & Masonry Waterproofing Sealer or QUIKRETE® Concrete & Masonry High Gloss Sealer should be applied to create desired effect and protect the surface.

QUIKRETE® Translucent Concrete Stains
QUIKRETE® Translucent Concrete Stains create a semi-transparent appearance that highlights the natural variations in concrete and masonry surfaces. The water-based, polymer-bonded stains can be used in multiple color combinations to achieve a unique, multi-tone layered appearance that will not peel over time. Available in red, terra cotta, cola, light brown, light gray, gray, blue, golden wheat and brick red, QUIKRETE® Translucent Concrete Stains are ideal for decorating garage floors, driveways, pool decks, sidewalks and patios for approximately 10 to 15 cents per square foot per gallon bottle. QUIKRETE® Concrete & Masonry Waterproofing Sealer or QUIKRETE® Concrete & Masonry High Gloss Sealer should be applied to protect the surface.

QUIKRETE® Epoxy Garage Floor Coating
QUIKRETE® Epoxy Garage Floor Coating is a two-part advanced formula, water-based epoxy kit that delivers a high-gloss showroom finish with exceptional durability and resistance to chemical and hot tire pickup. Unlike traditional epoxy kits that require a waiting period of up to 30 minutes before applying, QUIKRETE® Epoxy Garage Floor Coating is ready-to-use immediately after mixing the two components and the surface is prepared with QUIKRETE® Cleaner, Etcher & Degreaser, which is included in the kit along with decorative color, non-skid flakes. Available in gray and tan, one kit can cover a one-car garage or up to 250-300 square feet for approximately 28 cents per square foot.
QUIKRETE® Epoxy High-Gloss Coating
QUIKRETE® Epoxy High-Gloss Coating is a two-part advanced high-solids formula water-based epoxy kit that delivers clear, chemical-resistant and durable protective barrier on concrete surfaces. Unlike traditional epoxy kits that require a waiting period of up to 30 minutes before applying, QUIKRETE® Epoxy Garage Floor Coating is ready-to-use immediately after mixing the two components. The kit includes an anti-skid additive and covers up to 500 square feet on coated concrete and up to 300 square feet on uncoated concrete for approximately 15 cents per square foot.

QUIKRETE® Cleaner, Degreaser & Etcher
QUIKRETE® Cleaner, Degreaser & Etcher is a surface preparation treatment for use prior to repairing, sealing or staining concrete, paver and masonry surfaces to significantly improve adhesion of coatings and repair material. The solvent-free, low odor and low VOC product is available in one gallon bottles for approximately $20.

Concrete Resurfacing & Leveling
QUIKRETE® Concrete Resurfacer
QUIKRETE® Concrete Resurfacer is a special blend of portland cement, sand, polymer modifiers and other additives used to renew sidewalks, driveways, floors, patios, steps, curbs and other old, spalled concrete surfaces. As a shrinkage-compensated repair material, QUIKRETE® Concrete Resurfacer should be mixed to a pourable consistent, applied to a clean and structural-sound surface using a long-handled squeegee, and finished with a steel trowel or broom depending on the desired surface texture. Durable and attractive enough for commercial or residential projects, QUIKRETE® Concrete Resurfacer can be walked on in six hours and driven on in 24 hours. Available in 40-pound and 80-pound bags for about $22 and $35, respectively, QUIKRETE® Concrete Resurfacer is cost-efficient alternative to removing a concrete surface and pouring a new one.

QUIKRETE® Self-Leveling Floor Resurfacer
QUIKRETE® Self-Leveling Floor Resurfacer is a self-finishing interior floor topping and underlayment specially formulated to produce smooth surfaces ready for the installation of ceramic tile, resilient flooring or other finishes without the use of a trowel. It effectively addresses new concrete floor slabs with unacceptable finishes, existing concrete floors with damaged finishes, and over wood floor systems stabilized with metal lath. QUIKRETE® Self-Leveling Floor Resurfacer should be mixed in a five gallon bucket, poured onto a properly prepared concrete surface in 1” strips and repeated without a break until the entire surface is covered. Available for approximately $30 per 50-pound bag, QUIKRETE® Fast-Setting Self-Leveling Floor Resurfacer can be installed from 5/8” thick to a feather edge, and in layers for depths of more than 1”.

QUIKRETE® Acrylic Concrete Coating
QUIKRETE® Acrylic Concrete Coating is a heavy-duty resin technology that provides a permanent non-slip, new look finish to old and worn concrete surfaces including steps, sidewalks, driveways and patios. It can be applied by roller or brush and covers up to 150-170 square feet depending on surface porosity for approximately 25 cents per square foot.

QUIKRETE® will randomly award two people $1,000 for attending a product demonstration as verified by having a show badge scanned at booth S10527. For more information on QUIKRETE® and its products, visit it at 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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