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## FOR IMMEDIATE RELEASE

# ITW Red Head's new Epcon C6+ Epoxy boasts powerful combination of greater strength and performance

Glendale Heights, IL – December 16, 2013 – ITW Red Head® announced today it is introducing a new line of specialty concrete adhesives. The new and improved Epcon C6+ delivers outstanding performance with a 35% higher average bond strength compared to the closest competition in 70°(F) cracked concrete. Available immediately, it will be demonstrated at World of Concrete (booth O31514) in Las Vegas, January 20-24.

Epcon C6+ is the newest addition to the Epcon Epoxy Anchoring Solutions roster. The well-known and leading brand line for acrylic and epoxy formulations already includes the S7 Hybrid Epoxy, A7 Acrylic Adhesive, and G5 High Strength Epoxy, as well as screens, umbrella inserts, dispensing tools and accessories.

Epcon C6+ offers the highest and most consistent tension performance in submerged applications based on side-by-side pull tests. Those results indicate it can deliver more than a 35% improvement in bond strength than the next highest-rated brand. Users can expect excellent performance in diamond cored and oversized holes, and it conveniently installs at job sites even when concrete is wet.

"Architects and engineers need high performance adhesives like Epcon C6+ that work in real work situations, and not just in a laboratory when specifying chemical anchors for concrete construction. Our best-in-class performance assures them of the reliability and dependability they need in virtually any kind of environment," said J Schneider, Marketing Director for ITW Commercial Construction North America.

"In addition to its superior bond strength and tension performance, this new epoxy features an improved dispensing capability. We also greatly minimized the odor to the point where it is hardly noticeable with indoor applications. And we are very pleased that the third party approval ratings for Epcon C6+ simplify specification and code compliance. Using our TruSpec™ anchor calculation software can help identify and determine specification solutions in a matter of minutes."

Third party approvals include the following:

- ICC-ES Report Number ESR No.3577
- Approved for Cracked and Uncracked Concrete
- Approved for All Seismic Zones (A-F)
- IBC 2009/2006/2003
- IRC 2009/2006/2003
- Nation Sanitation Foundation (NSF) 61-9
- ASTM C881 Type I, II, Grade 3, Class C
- Florida Building Code









Epcon C6+ is available in 10 oz. and 20 oz. tubes and comes with a free nozzle. An ICC-ES Evaluation Report can be obtained at www.itwredhead.com.

#### **About ITW Red Head**

Since inventing the concrete anchor in 1910, the ITW Red Head® family of concrete anchoring solutions continues to offer premium products to commercial and residential builders around the world. Besides the Epcon® line of adhesives, Red Head also offers the Trubolt® line of mechanical anchors and the Tapcon® line of screw anchors. For more information, visit www.itwredhead.com.

#### **About ITW Commercial Construction North America**

ITW Commercial Construction North America encompasses the brands Buildex®, Red Head®, and Ramset® with an overall history that dates back over 100 years to 1910. Within this history was the invention of the first "powder-actuated tool" in 1947 and the original self-drilling TEKS® screw anchor in 1967. Together, Red Head, Ramset, and Buildex work to find innovative, quality products for the construction industry in areas of concrete, drywall, steel fabricators, fire protection, plumbing, electrical and HVAC. For more information, call (800) 848-5611.

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### **PHOTO CAPTION**

The new and improved Epcon C6+ specialty concrete adhesive line from ITW Red Head offers the highest tension performance and has received numerous third party approvals. It's available in 10 oz. and 20 oz. tubes.