Wagner Electronics and CTL have partnered to develop the Rapid RH™, a fast, accurate moisture test for concrete floors. This revolutionary Relative Humidity Probe has been proven to significantly decrease the time it takes to measure moisture in concrete floors. The Rapid RH™ revolutionizes concrete floor testing by combining a moisture sensor, power supply, and display all in one small device that is inserted into a concrete floor slab. This small, rugged, low-cost instrument allows flooring professionals and inspectors to quickly get accurate floor moisture and temperature readings. The Rapid RH™ eliminates guesswork, messy testing methods, is disposable and can be left in the testing area so you don’t have to worry about removal.

The Rapid RH is easy to install and fits level with the testing area preventing damage to the probe. With the push of a button the Rapid RH™ liquid crystal display gives you an accurate relative humidity and temperature reading. Sensors in the Rapid RH™ come with a certificate of calibration from the factory. The Rapid RH™ meets the requirements of ASTM F2170, Standard Test Method for Determining Relative Humidity in Concrete Floor Slabs Using in situ Probes.

Wagner Electronics has been recognized for over 40 years as the world leader in providing advanced moisture measurement and management solutions to the forest products industry.

Since 1987 CTL has operated as an independent subsidiary of the Portland Cement Association, which was founded in 1916. From its inception as the research laboratories for PCA, CTL is the foremost consulting firm, providing structural and architectural engineering, and testing and material technology services throughout the world.

These leaders in moisture management and testing create a credible alliance in the development of a much awaited accurate and time-saving solution to potential flooring failures.

See us at World of Concrete in Booth #12006 and at Surfaces Booth # G1926.