

### **IMPORTANT!**

# CONCRETE MOISTURE TESTING DONE RIGHT

Using the C555 with the Rapid RH L6 System

Your new C555 Concrete Moisture Meter is an extremely useful tool. It's designed to help you identify potential problem spots for moisture in concrete—information that can help you make strategic decisions about where to locate in-situ relative humidity (RH) sensors.

Which means, you'll want to be sure to pair your C555 with the easy-to-use, award-winning Rapid RH L6 test system by Wagner.

The Rapid RH L6 system is fast, accurate, simple to use, and all you need for reliable measurement of concrete moisture.But with the C555 as a companion tool, you'll be equipped to make enhanced decisions about where to place your Rapid RH sensors.



## Why In-situ RH Testing?

To know when you can safely install a finished floor product over concrete, it is recommended that you perform an in-situ RH test. RH testing measures moisture at specific depths (40% depth for a slab drying from one side, and 20% depth for a slab drying from two sides). These depths have been **scientifically proven** to give you a reliable indication of exactly how much moisture the floor will "see" after it's been installed.

That's right! The science points to using a depth-specific method for concrete moisture testing. And that means in-situ RH testing, such as with the Rapid RH L6.

ASTM International has developed standardized guidelines, known as ASTM F2170, for achieving consistent, accurate

results with in-situ RH testing. You can rest assured that the Rapid RH L6 test system complies fully with ASTM F2170.

For added peace of mind that you're conducting an accurate, reliable concrete moisture test, every Rapid RH L6 sensor is backed by a NIST-traceable certificate of calibration.

**Remember:** Concrete moisture meters have their limits and their intended uses. ASTM International has not approved using any concrete moisture meter for determining when you can safely install flooring over a concrete slab.



### Rapid RH L6: Number One for a Reason

When it comes to in-situ RH testing, more people choose the Rapid RH L6 system than any other.

For good reason. It's highly accurate, it's extremely fast and simple to use, and it's cost effective too.

With the Rapid L6 system, you're really gaining an entire suite of valuable concrete moisture testing tools, all at your fingertips, including:

- Technologically advanced Rapid RH L6 sensors
- Bluetooth-enabled Rapid RH L6 Total Reader
- Rapid RH L6 DataGrabber for obtaining time-stamped data and assessing moisture trends
- DataMaster L6, a free smart app for complete data integrity plus easy reading, recording, and reporting of all your concrete moisture data using your smartphone.

Know too that the C555 pairs nicely with the Rapid RH L6 system to help you identify where best to place each in-situ RH test.

Best of all, by using the Rapid RH L6 system, you'll have the assurance that you're conducting the exact test needed to know when the concrete is ready for your installation. By making the right decision about your installation, you'll steer clear of disastrous moisture-related flooring problems.

Consider the Rapid RH L6 your insurance policy against callbacks and expensive repairs due to serious problems such as adhesive breakdown, delamination of the floor covering, and mold. For wood flooring over concrete, you'll avoid crowning, cupping, buckling, and other needless headaches.



#### PROTECT YOUR REPUTATION!

Ensure that every customer is a happy customer!

Shop online now and get the Rapid RH solution to moisture headaches



or call the Rapid RH team world-wide toll-free at (844) 746-3764.