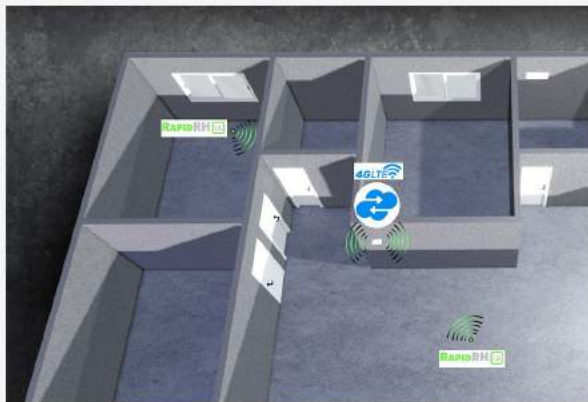




TOGETHER, THESE DEVICES ALLOW FOR:

- Fewer trips to the jobsite to confirm the ambient and concrete conditions prior to floor installation.
- Less wasted time scheduling and mobilizing labor, products, and equipment for jobsites that aren't yet ready.
- Monitoring of jobsite conditions during product acclimation and installation to ensure they are within manufacturer's product specifications.
- Seamless creation of concise documentation to be shared with various parties and stored **securely in the cloud.**



SEE HOW IT WORKS



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RAPIDRH L6
Fast, Accurate Moisture Test for Concrete Floors
by Wagner Meters

FLOORCLOUD
Now you know.™

MONITOR YOUR JOBSITE FROM ANYWHERE WITH THE

TRUE REMOTE MONITORING™ SYSTEM

Get real-time jobsite climate & concrete moisture conditions compared to manufacturer's specs

WITH THE TRUE REMOTE MONITORING SYSTEM, contractors are now able to monitor concrete and jobsite environmental conditions remotely, in real-time, from the comfort of the office, or anywhere in the world, with cellular network connectivity.

No more back and forth to a jobsite that isn't ready. Save time and money by using this system to monitor ambient conditions, and return to the jobsite only when the concrete is ready for the next phase of flooring finish installation.



HOW DOES RAPID RH L6 WORK?

Relative humidity (RH) testing, standardized as ASTM F2170, involves placing in situ RH sensors at specific depths in the slab. After allowing the RH sensors to equilibrate, measurements of RH and temperature are taken to assess the overall moisture condition of the slab.



HOW DOES THE DATAGRABBER WITH BLUETOOTH WORK?

The DataGrabber with Bluetooth engages the L6 Smart Sensor to collect and store concrete RH and temperature readings within the sensor, according to a set time interval. This information is then transmitted via Bluetooth signal to the Floorcloud sensor.



HOW DOES THE FLOORCLOUD SENSOR WORK?

Floorcloud sensors work with the Rapid RH probe and DataGrabber to monitor jobsite ambient climate conditions, concrete relative humidity, and temperature hourly, 24/7/365.

All data is transmitted to a cloud database via the cellular network for comparison against manufacturers's specifications. If site conditions are out of range, project leads immediately get alerts on their phone so corrective actions can be taken quickly before issues escalate.

3 SIMPLE COMPONENTS TO THIS SYSTEM:



Rapid RH L6 System, including the Rapid RH L6 Sensor and the DataGrabber with Bluetooth



Rapid RH DataGrabber range extender (DGRE) and protective dome



Floorcloud Jobsite Conditions Sensor

5 STEPS

TO TRUE REMOTE MONITORING



5

Use the Floorcloud app and simply enter job/jobsite information



4

Scan the QR code on the Floorcloud sensor, locating it within a 100-ft radius of the Rapid RH L6 sensors



3

Add the Rapid RH DGRE and protective dome on the surface of the concrete



2

Install a Rapid RH DataGrabber with Bluetooth into the sensor



1

Install the Rapid RH L6 concrete moisture test sensor into the concrete

* Images are not to scale