

MMH800 MOISTURE METER FAQs



What is the difference between relative and WME (wood moisture equivalent) readings?

Relative readings are comparative readings used for determining the moisture content level from one area to another of the same material. Ideally you would take a reading from an area you know to be dry and compare that to other areas of the same material. When there is a spike in the reading, this indicates a higher concentration of moisture in comparison to previously scanned locations. NOTE: WME (wood moisture equivalent) readings are a measurement of the moisture percentage in an object.

How deep can the pinless MMH800 Moisture Meter sensor go?

The MMH800 Moisture Meter is for surface moisture only. If you are interested in other types of meters, please email us at hello@TAPinsulation.com for specifics and cost quotes.

Do the pins have to actually go into the material?

Yes, for the most accurate reading possible, the pins should be inserted into the object. Do not press the pins too hard.

Can my moisture meter be used on bamboo?

This moisture meter is not calibrated specifically for bamboo. You will need a moisture meter with an adjustable specific gravity setting. At this time, we do not carry such a meter.

Can my moisture meter be used on ceramics or fiberglass?

Our moisture meter is not calibrated for ceramics or fiberglass in terms of WME readings. However, our pinless moisture meters could give relative readings on these materials.

Are there any pinless meters which measure WME (wood moisture equivalence)?

All of the pinless sensors on our moisture meters provide REL (relative) readings only.

Are there any moisture meters which have a NIST certification?

We currently do not offer any type of certification for our moisture meters. They would need to be sent to a certification lab for that.

What type of battery is needed for the MMH800 Moisture Meter?

The MMH800 Moisture Meter works off a single 9V battery. One is included with purchase of the MMH800 Moisture Meter.

What exactly does the Moisture Meter measure?

The MMH800 Moisture Meter measures 1) temperature, 2) relative humidity, 3) moisture level using a pin sensor, and 4) moisture level using a pad sensor.