



# MOISTURE IN THE SLAB

## Our Approach to High %RH Content

Moisture content in the slab can cause resinous flooring solutions to fail or have undesirable outcomes. Moisture monitoring allows us to address this reality. When the %RH is too high, we are able to present you with options that mitigate the moisture risk for moving forward and having a durable + well-designed floor.

**READING %RH** Our floors which require an 80%RH threshold will include one (1) moisture content test. This is achieved by installing a moisture probe into the slab and pulling a reading once it has acclimated. Additional moisture probes are available at a cost of \$150 per probe.

**WITHIN TOLERANCE** If the reading falls within the required tolerance per manufacturer specification, we will proceed as planned.

**ABOVE TOLERANCE** We offer the following options if the reading is above the required tolerance:

- **OPTION 1 Bring in the testing pros.**

Third-party testers will be able to provide a more in-depth analysis of the moisture situation in your slab. If their analysis shows %RH within tolerance, we will stand by our 2-Year Warranty.

- **OPTION 2 DCD - Moisture Blocking Primer.**

This is offered as an additional option and comes at an added expense. It provides a moisture mitigation system that is in our control. Additionally, the upgraded primer adds durability and thickness to the system overall and has a 5-Year Warranty.

- **OPTION 3 Install the system utilizing the standard primer.**

This is not recommended as it voids portions of our 2-Year Warranty. We always stand by our craftsmanship and if you are not satisfied with the system due to something that we could have done better, let us know and we will make it right. Should the bond of the epoxy fail due to a moisture-related issue, we would not be able to warranty the repair.

**MOISTURE MITIGATION ADMIXTURES:** If your slab was poured utilizing an admixture as a moisture mitigation strategy, the warranty of the flooring solution will be up to the provider of the admixture. Dancer Concrete Design will not be responsible for any failures due to moisture-related issues. As always, we will stand by our craftsmanship. Confirmation of the warranty release will be required by the manufacturer of the admixture being utilized before the system install.

| PROJECT NAME | SYSTEM | THRESHOLD | ACTUAL %RH |
|--------------|--------|-----------|------------|
|              |        |           |            |