

Test and record temperature, humidity and moisture content of wood flooring and substrate, and compare with material selection requirements.



TEMPERATURE/RELATIVE HUMIDITY

Flooring Manufacturer Acclimation Requirements: _____

Temperature:

Min _____ F/C Max _____ F/C

Relative Humidity:

Min _____ % Max _____ %

Thermo-hygrometer Used: _____

WOOD FLOOR MOISTURE TESTING

Moisture Meter Type: _____

Name: _____

Model: _____

Meter Species Correction: _____

Number of Readings: _____

High Reading: _____ Low Reading: _____

Comparison Readings (trim, door, cabinets, etc.): _____

Areas of Concern: _____

Average Reading (sum of readings/40): _____

>> 40 Readings per 1,000 Square Feet (minimum) <<

- | | | | |
|----------|----------|----------|----------|
| 1 _____ | 11 _____ | 21 _____ | 31 _____ |
| 2 _____ | 12 _____ | 22 _____ | 32 _____ |
| 3 _____ | 13 _____ | 23 _____ | 33 _____ |
| 4 _____ | 14 _____ | 24 _____ | 34 _____ |
| 5 _____ | 15 _____ | 25 _____ | 35 _____ |
| 6 _____ | 16 _____ | 26 _____ | 36 _____ |
| 7 _____ | 17 _____ | 27 _____ | 37 _____ |
| 8 _____ | 18 _____ | 28 _____ | 38 _____ |
| 9 _____ | 19 _____ | 29 _____ | 39 _____ |
| 10 _____ | 20 _____ | 30 _____ | 40 _____ |

WOOD SUBFLOOR

Meter Setting: _____

Comparison Readings (trim, door, cabinets, etc.): _____

Number of Readings: _____

Average Reading (sum of readings/20): _____

>> 20 Readings per 1,000 Square Feet (minimum) <<

- | | | | |
|---------|----------|----------|----------|
| 1 _____ | 6 _____ | 11 _____ | 16 _____ |
| 2 _____ | 7 _____ | 12 _____ | 17 _____ |
| 3 _____ | 8 _____ | 13 _____ | 18 _____ |
| 4 _____ | 9 _____ | 14 _____ | 19 _____ |
| 5 _____ | 10 _____ | 15 _____ | 20 _____ |

CONCRETE SUBSTRATE

Moisture Test(s) Required by Flooring Manufacturer:

- | | |
|-------------------|--------------------|
| RH (ASTM F2170) | Meter (ASTM F2659) |
| CaCl (ASTM F1869) | Other |

Results of Required Tests: _____

Number of Tests: _____

Results of Required Tests: _____

Number of Tests: _____

Location of Tests: _____

Moisture Test(s) Required by Adhesive Manufacturer:

- | | |
|-------------------|--------------------|
| RH (ASTM F2170) | Meter (ASTM F2659) |
| CaCl (ASTM F1869) | Other |

Results of Required Tests: _____

Number of Tests: _____

Location of Tests: _____