

MOISTURE TESTING CHECKLIST

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: _____ 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: _____