



Moisture Content Conversion Table for GYMBOO (using Delmhorst Moisture Meters)

The chart below is a conversion factor for testing the GYMBOO material with a Delmhorst Moisture Meter, with the goal being to ensure that the material being installed is within an acceptable range prior to, and during, the installation procedure.

Use the correction referenced below when the Delmhorst Moisture Meter is set to the “Douglas Fir” scale.

When installing any natural flooring, it is paramount to understand equilibrium conditions, and that the material being installed is within an acceptable range of the operable conditions within the space to which the material is being installed.

For additional information on the installation procedure and the acclimation process, please review the Installation Instructions for GYMBOO, as well as the acclimating link found here: <https://www.sustainablematerials.com/acclimating/>.

Species:	Sustainable Materials' GYMBOO	Bambusa spp
<u>Meter Readings</u> (Doug. Fir Scale)	<u>Actual GYMBOO MC %</u>	
9		5.0
10		5.5
12		6.0
13		7.0
14		7.5
15		8.0
16		8.5
17		9.0
18		9.5
20		10.00

¹ Above meter readings taken with **4-pin** electrode.

² When using **26-E electrode (2-pin)** with an analog meter, apply **2-pin** correction.

³ When using digital, microprocessor-based meter and a 2-Pin Electrode, set meter for **Doug. Fir, 70°F, 2-pin setting** to obtain meter readings per chart, unless a species correction is programmed in the meter.

Should you have any questions, please contact your Sustainable Materials representative, or contact Sustainable Materials directly.

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