

# BAMBOO PRESERVATION

~Other Perspective

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# PRESERVATION

- ▶ The Act, Process or Result of Preserving Something: such as the activity or process of keeping something valued alive, intact or free from damage or decay. (*Merriam-Webster*)
- ▶ To make it long lasting

# ECO FRIENDLY

- ▶ Not Environmental Harmful (*Merriam-Webster*)
- ▶ Can be decomposed at least by microorganisms.

# PRESERVATION OF BAMBOO ✕ ECO FRIENDLY

- ▶ Free from damage and decomposition in certain time. depends on the function of the product. The longest are infrastructure and buildings, furniture and small products are shorter



# WHAT IS BAMBOO PRESERVED FOR?

No	Protection from	Foods / Components	Preserve Action
1	Fungus/Mold	Oxygen, Sugar, Humidity	Reduce Sugar, Moisture Content <15%
2	Termite	Cellulose	Prevent contact with Soil & Protect from moisture
3	Powder Post Beetle	Starch/Glucose	Reduce Starch / Glucose / Sugar Content to below 3%



# BAMBOO TREATMENT

## BAMBOO BUG PREVENTING

