MOSO® Bamboo Outdoor

Weathered sample guide

Why weathered samples?

- MOSO Bamboo Outdoor Thermo and N-durance materials are similar to Exotic hardwoods in many ways. Most visibly is the affects of UV exposure on the material. Just like Premium Exotic hardwoods Bamboo Thermo will grey with UV exposure and can also develop raised fibers over time.
- It is important that prospective owners see and understand the change in color especially on cladding where it is unlikely that a finish will be applied.
- Moso Bamboo Outdoor products are offered all over the United States and Canada. Beyond that the material has been installed in every climate on the planet and has performed well in deserts, mountains, coastal climates, rainforests, and everything in between. Over 65 million sf installed worldwide to date!



- As we know the US and Canada contain almost all of these climates. With such wide variety of temperature, humidity, sun exposure, annual rainfall etc. it seems insufficient to provide weathered samples form one location.

For this reason MOSO recommends that dealers and distributors make their own weathered samples in the climate in which the material will be used.



How to make your own weathered samples

Use long boards

- Best results will be achieved with full length boards or 18" - 24" cuts.
  - We do not recommend laying small hand samples out in the sun. Because bamboo releases moisture from the ends of the boards short cuttings will show checking at the ends and possibly cupping that a full length plank will not experience in real world use.

Location Selection

- MOSO Bamboo boards will show the most color change with more UV exposure.
  - Find the south facing side of your building with full sun exposure and as little shade as possible.

Placement

- Place boards vertically to minimize dirt accumulation on a horizontal surface. This will give you the cleanest and best samples to show your end users.
  - If you choose to lay boards flat, is best to elevate them to allow air flow under the board. Placing boards flat on concrete, rooftops, or surfaces that will get wet or hot will result in a negative representation of the product. Especially **do not lay short hand samples flat in the sun.**



Ideal placement



Poor Placement

With good placement and sun exposure you should have usable weathered samples in about 6-9 mos.

To obtain material for weathering:

info@moso-bamboo.com
855-343-8444
-or-
Contact your distributor