production process

stem to strip
After harvesting, the mature Moso bamboo stems are split in longitudinal direction and the outer skin is removed. The untreated strips have a light yellow colour (natural), but can be steamed for a light brown colour (caramel) or thermally treated for a dark brown colour (chocolate).

strip to MOSO® product
After treating and drying, the strips are ready to be connected in several ways to make the final MOSO® product:

Plain Pressed
Strips are placed horizontally and glued together to create a wide line pattern with the characteristic bamboo nodes clearly visible.

Side Pressed
Strips are placed vertically and glued together to create a narrow line pattern with the bamboo nodes visible in a subtle way.

Flexible
Strips are connected to a flexible latex backing. The latex backing makes it very comfortable to walk on and offers excellent sound absorption characteristics.

High Density®
Strips are compressed and glued under high pressure, creating an elegant random line pattern. The result is a material that is even harder than the best tropical hardwood species.

Forest
The bamboo stem is flattened through a special process to create the toplayer of a solid bamboo board. The result is a very strong and hard floor with the unique, original look of the bamboo stem.

extra hard
In the catalogue the High Density® variation is indicated by a hammer.

www.moso.eu/production