



ECUADOR

SUSTAINABLE WOODEN SLATS

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Rio San Pedro N10-86 y
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Quito-Ecuador

company insights

- We are a family company with more than 35 years in the Ecuadorian market.
- From day one, wood became our passion, and ever since, we've been working on preserving and honoring it.
- Today, we've decided to develop a project that gives a new identity and life to wood.
- We are creating a sustainable, carefully crafted, and environmentally friendly product.
- We are proud to make a product with a new and valuable proposal that incorporates conscience in its elaboration and its purpose.

Indu
madera

pameral
INDUMADERA

While seeking to make our future, we found a source of beauty and creativity that captivated us, the **WORLD OF WOOD.**



product

specifications



- Pameral is a tropical low-weight wood from Ecuador.
- Our product has high strength and stability.
- Pameral has a smooth and straight grain. It has a fine texture and a medium pore.
- This wood has light with pink or brown tints color.
- Pameral can be cut and brushed with ease.
- It is easy to glue, sand, stain, and lacquer.
- This wood comes from cultivated forests with sustainable forest management.

Its scientific name is: OCHROMA
PYRAMIDALE.

It is the only species of the monotypic genus
Ochroma. It belongs to the Malvaceae family.





applications





The Pameral slats are designed: as decoration elements for walls, ceilings, boards, and furniture.

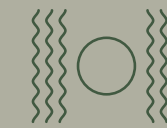
BENEFITS



Thermal insulation

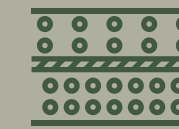


Acoustic insulation



Vibration insulation

PROPERTIES

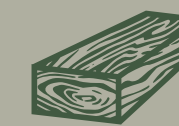


DENSITY: from 280 to 320 kg/m³

NORMAL SHRINKAGE (%): Tangential : 4.27. Radius 1.69



STATIC BENDING: ELP 120.7 kg/cm², MOR 213.5 Kg/cm², MOE 43.7 Ton/cm²



HARDNESS:

SIDES 267 Kg ENDS 417 kg.



PARALLEL COMPRESSION: ELP 101.5 kg/cm², MOR 103.7 Kg/cm², MOE 53.7 Ton/cm²

PERPENDICULAR COMPRESSION: ELP 8.5 kg/cm², MOE 1.75 Ton/cm²

By supporting sustainable forestry activity, we are generating an economic return that allows us to work on the development and job satisfaction of our workers



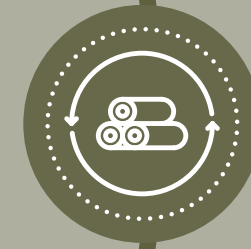
Our Process



Pameral is ethically sourced wood from certified sustainable forests.



We select what would typically be considered offcuts.



With engineering processes and finger joint we can transform off cuts and create: PAMERAL.



We work with natural and ethical pigmentation for our slats.



Our product goes through strict quality processes before it's ready for sale.



Standards

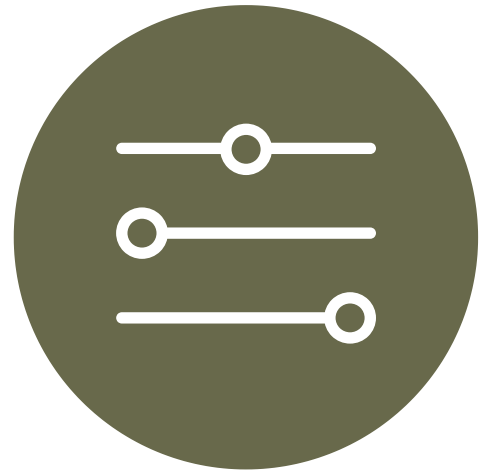


- Our pameral slats come from the offcuts of ethically sourced woods. We carefully have selected our material that is destined to be reprocessed.
- With our processes, we can transform the wood by employing technical procedures.
- We incorporate the conscious utilization of materials, natural pigments, and waste management.

We are currently in the process of certifying our product with international sustainable standard certifications.

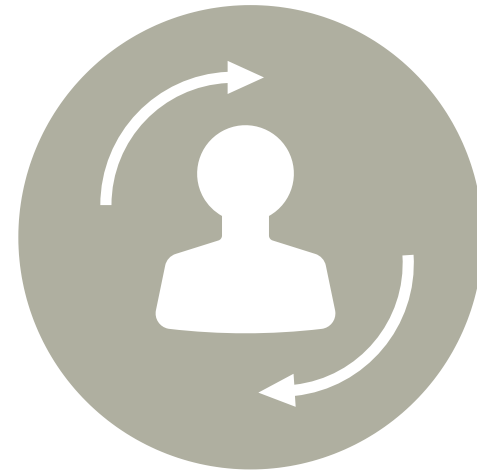


why us?



Customization

Our company offers **specialized customization** of our product. We can swiftly adapt to our client's requirements.



Adaptability

We can work on a big or a small scale. We can **adapt** to our customer's requirements.



Sourcing

Our wood comes from **FSC tropical forests** in Ecuador



Sustainability

All of our processes employ **ethical and sustainable practices**. The wood is reprocessed and transformed into Pamerall slats. We use conscious forms of pigmentation for our slats.



Thank you!

if you have any questions,
you can reach us out...

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