

Hardboard Type: FLEX.

Mix of species: > 90% Eucalyptus Spp; the rest other hardwood: quercus robur, quercus pyrenaica, castanea sativa, Betula spp, Fraxinus spp, Alnus glutinosa, Salix spp, acacia dealbata, acacia melanoxylon.

Wood origin: Spain, more than 99% from Galicia.

Product description

HTP FLEX is a high-density wood fibreboard with a smooth side and a rough side for non-structural use. The special treatment of the production process for these boards provides great flexibility and minimises VOC (volatile organic compounds) emissions.

HTP FLEX board has become the best option for manufacturing residential and office furniture, as well as decorative solutions. Thanks to its performance, it is particularly suitable for curved furniture, decorative surfaces with demanding curves and cylindrical packaging.

Technical properties

Properties	Reference Test	Units	Thickness (mm)
			2,5 – 3,0
Thickness	EN 324-1	mm	± 0,3
Length and Width	EN 324-1	mm/m	± 2 (up to 5mm)
Squareness	EN 324-2	mm/m	≤ 2
Density*	EN 323	Kg/m ³	900
Tensile Strength	EN 319	N/mm ²	≥ 0,25

Values based on Standard **EN 622-2** and **EN 13986**. (*) Approximate value.
Note: The dimensional characteristics may change according to the time and storage conditions.

Formaldehyde content

No added artificial resins are used in the manufacture of the **HTP FLEX** board, as the fibres are bonded with lignin, a natural wood adhesive, making it a single-component material, and therefore easily recoverable and durable. For this reason, **HTP FLEX** is EXEMPT from Regulation (EU) 2023/1464, which amends Annex XVII to Regulation (EC) No 1907/2006.

Handling and storage

Avoid inhaling the wood dust generated during its handling and processing. Use appropriate PPE according to current legislation. The boards should be stored on a flat surface, avoiding direct contact with the ground and water, maintaining the distances between battens supplied in the packaging to avoid vending and deformations. Sudden changes in these conditions may affect the properties of the board.

Our Brands



Product manufactured in facilities certified according EN ISO 9001, ISO 14001, ISO 45001 and ISO 50001. PEFC and FSC certificates upon request.