



**Hardboard Type: PERFORATED.**

**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 PERFORATED** is a perforated high-density fibreboard with a smooth side and a rough side. It can be produced on raw or pre-painted boards to be finished on site, or on boards coated with a previously chosen finish, giving the final panel a great visual appeal and technical performance.

Available in multiple finishes, natural or with a decorative coating, the **HTP PERFORATED** board is a perfect decorative solution, ideal for interior cladding with acoustic properties and for better ventilation, for ceilings and walls. It also offers other functionalities such as wall organisers or displays.

Hole diameter / Distance between the centres (mm): 5/25.4 -linear and diagonal- and 7/25.4 -linear-. Others measurements upon request.

## Technical properties

Properties	Reference Test	Units	Thickness (mm)	
			2,5 – 3,0 – 3,2	4,8 – 5,4
<b>Thickness</b>	EN 324-1	mm	± 0,3	± 0,5
<b>Length and Width</b>	EN 324-1	mm/m	± 2 (up to 5mm)	± 2 (up to 5mm)
<b>Squareness</b>	EN 324-2	mm/m	≤ 2	≤ 2
<b>Density*</b>	EN 323	Kg/m <sup>3</sup>	900	900
<b>Moisture Content</b>	EN 322	%	4 to 9	4 to 9
<b>Flexural Strength</b>	EN 310	N/mm <sup>2</sup>	≥ 30	≥ 30
<b>Tensile Strength</b>	EN 319	N/mm <sup>2</sup>	≥ 0,50	≥ 0,50
<b>Swelling in Thickness 24 h</b>	EN 317	%	≤ 37	≤ 30

The specifications are referred to the board without drilling. 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 PERFORATED** 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 PERFORATED** 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 bending 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.