



**Trademark and type of board:** Hardboard TDP

**Mix of species:** 80% Softwood (Pine) and 20% Hardwood (Chestnut).

**Wood origin:** France, average length of supply 80 kms. Mainly Occitanie region.

## Description

The high-density **Packaging** hardboard is designed with one smooth side and one rough side. It is used exclusively as a non-structural element in dry environments. Thanks to its natural composition, it is suitable for food contact and can be treated for increased moisture resistance. It is versatile for various packaging and protection uses, such as **bottle separators, steel coil packaging, or fruit and vegetable crates.**

## Specifications

Thickness (mm)	2.0-3.0	3.2-4.5	4.6-5.5
Density	>925	>925	>970
Flexion	22-25	26	27
Internal bond	0,3	0,3	0,3
Surface absorption	-	-	-
Absorption	65-75	65	60
Swelling	37-45	35	35
Moisture	4,5-7,5	4,5-7,5	4,5-7,5

## Formaldehyde content

Wood-only board recommended for use in a dry environments. No added artificial resins are used in the manufacture of the **Packaging** 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, the formaldehyde emission levels of these boards are similar to those of natural wood.

## 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.



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