

Hardboard TDP Type: DEO-DOO Standard

Trademark and type of board: Hardboard TDP

Mix of species: 70% Softwood (Pine) and 30% Hardwood (Chestnut).

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

Description

The **standard** board is a high-density hardboard with a smooth side and a rough side. Designed for dry environments and non-structural applications, it is easily bendable, machinable, and can be worked like natural wood. The Standard can be painted, perforated, or finished in various ways, making it an ideal material for **furniture and construction**.

Specifications

Thickness (mm)	2.0-3.0	3.2-4.5	4.6-5.5
Density	>925	>975	>960
Flexion	24	25-30	30
Internal bond	0,3	0,7	0,7
Surface absorption	400-700	500-700	500-700
Absorption	40-47	40-47	40-47
Swelling	22-27	22-27	22-27
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 **Standard** 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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