



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

These round boards are composed of high density board with a smooth side and a rough side, with a characteristic circle shape and different sizes and thickness options according to the needs.

Designed for dry environments and non-structural applications, these circles are manufactured using our hardboard and machined by CNC machines. Mainly used for the steel industry, they facilitate the transport of goods, as they are a solution for the protection of the sides of the coils, thanks to their high resistance to impact and humidity and their high flexibility.

Specifications

Principal measures (mm)	
External diameter	From 800 to 2000
Internal diameter	From 420 to 760
Main thickness	From 2 to 5 mm

* Other diameters and thicknesses available.

Thickness (mm)	2.0-3.0	3.2-5
Density	>925	>925
Flexion	22-25	26
Internal bond	0,3	0,3
Surface absorption	-	-
Absorption	65-75	65
Swelling	37-45	35
Moisture	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 **Circles** 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.



FSC® and PEFC® certified products upon the request

