

DECLARATION OF PERFORMANCE

No 002/2025 - DOP TABLEROS 2025 CE2+

1. IDENTIFICATION OF THE PRODUCT TYPE:

Structural Plywood, 12 – 15mm.

(Conformity of Factory Production Control No 1034 – CPR – 2960/1/2023)

2. INTENDED USES:

Internal and external use as structural components in dry and humid conditions.

3. MANUFACTURER

Tableros Indústria e Comércio de Painéis LTDA.

Rua Caigangues, 222

Palmas, Paraná – Brazil, CEP 85555-000

Phone +55 46 3263-1515

www.tableros.com.br

4. SYSTEM OF AVCP:

AVCP SYSTEM 2+

5. HARMONIZED STANDARD

EN 13986:2004+A1:2015

6. CERTIFICATION BODY

HFB ENGINEERING GMBH

7. Declared performance

Essential Characteristics	Performance	Technical Specification
Release of Formaldehyde	E1 (Phenolic resin bonded)	EN 13986 Annex B Note 2
Bond Quality	Class 3	EN 314-1/2 Type Testing
Min. Density	400 Kg/m ³	EN 323 Type testing
Reaction to fire	DS-02,d0/D _{FLS} 1	EN13986 Table 8
Water vapour permeability	Wet - 70 µ / Dry - 200 µ	EN 13986 Table 9
Airborne sound insulation	R = 13 x lg (mA) + 14	EN 13986 part 5.10
Sound absorption coefficient	0,10 / 0,30	EN 13986 Table 10
Thermal conductivity	0,13 W/(m.K)	EN 13986 Table 11
Content of pentachlorophenol	< 5 ppm	EN 13986 part 5.18
Biological durability	Class 2	EN 335/EN 1099

Dimensional Tolerances	Declared Performance	Technical Specification
Length and width	+ 0 / - 3.0mm	EN 324-2
Squareness	+ 0 / - 1.0mm/m	
Straightness	+ 0 / - 1.0mm/m	
Thickness	EN 324-1 / EN 315	

Parallel Veneers Pinus / Crossbands Pinus

Parallel Veneers Pinus / Crossbands Pinus								
PRODUCT TYPE	THICKNESS		BENDING PROPERTIES (N/mm²) - EN310				CLASSES F/E (REF. DIN EN 636)	
			BENDING STRENGHT (N/mm²)		BENDING STIFFNESS N/mm²)			
	MIN.	MAX	FK,0	FK,90	EK,0	EK,90		
12mm 5 ply	11,24	12,56	38	15	3.600	1.800	F25/F10	E40/E20
12mm 6 ply	11,24	12,56	45	23	4.500	1.800	F30/F15	E50/E20
15mm 5 ply	14,15	15,65	38	23	4.500	1.800	F25/F15	E50/E20
15mm 6 ply	14,15	15,65	45	23	4.500	1.800	F30/F15	E50/E20

Parallel Veneers Eucalyptus / Crossbands Pinus

Parallel Veneers Eucalyptus / Crossbands Pinus								
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			BENDING STRENGHT (N/mm²)		BENDING STIFFNESS N/mm²)			
	MIN.	MAX	FK,0	FK,90	EK,0	EK,90		
12mm 5 ply	11,24	12,56	45	23	5.400	2.250	F30/F15	E60/E25
15mm 6 ply	14,15	15,65	45	30	6300	2700	F30/F20	E70/E30

Tableros

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October, 06th, 2025

Marcio Geraldo Rosa

CEO