

CE Marking
DoP- 22/CE4

CE

Product identification	PINE PLYWOOD EN 636-2 NS
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Basic panel markings

Product Types	9mm								
Layers/Plies	5								


F.V. de ARAUJO IRATI 2022
EN 13986:2004 + A1:2015 EN 636-2 NS E1 Bond Class 3 Pine Plywood 9 mm
MADE IN BRAZIL

Name of the manufacturer

Number and year of the European Standard

Product standard and intended use

Release of formaldehyde

Reaction to fire class

Thickness

Performance on some of the essential characteristics

The performance of the product (products) is in conformity with the declared performance.

This declaration of performance is issued, in accordance with Regulation (EU) No 305/2011, under the sole responsibility of the manufacturer identified above.

Signed for and behalf of the manufacturer by:

Gerente Industrial
Document Number
4.570.730-0
(place and date of issue)

19/12/2022
(date of issue)


F. V. DE ARAUJO S. A.
Madeiras, Agricultura, Indústria
e Comércio

**Declaration of Performance
DoP-22/CE4**



Product identification	PINE PLYWOOD EN 636-2									
Product Types	9mm									
Layers/Piles	5									
Intended uses										

Name and contact address of the manufacturer	<p align="center">F.V. de ARAUJO S.A Av. Alameda Virgilio Moreira, 727 - Nhapindazal IRATI - PR - CEP: 84500-000 - BRAZIL</p>									
Harmonized standard	EN 13986:2004 + A1:2015									
AVCP System	4									

Essential characteristics	Declared performance	Technical Specification
Release of formaldehyde	E1 (phenolic resin bonded)	EN 13986 Anex B Note 2
Bond quality	Class 3	EN 314-1/2 Type testing
Density	570 kg/m ³	EN 323 Type testing
Reaction to fire	D-s2, d0 / Floring - DFL-s1	EN 13986 Table 8
Water vapour permeability	Wet - 70 μ / Dry - 200 μ Dry - 200 μ	EN 13986 Table 9
Airborne sound insulation	R = 13 x lg (m _A) + 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

Dimensional tolerances	Declared performance	Technical Specification	
Length and width	+/- 3.0mm	EN 324-2	
Squareness	+/- 3.0mm		
Straingthness	+/- 1.0 mm		
Thickness	See below per Type		EN 324-1 / EN 315 / EN 12871
	Prodct Type	09mm	
	Maximum (mm)	10,1	
	Minimum (mm)	8,3	

Essential characteristics	Declared performance	Technical Specification
Bending properties	See below per Type	
Bending strength (N/mm ²)	Type	09mm
	Fk, 0	53,727
Bending stiffness (N/mm ²) MOE	Fk, 90	35,368
	Fk, 0	6.320
	Fk, 90	2.569