

Declaration of Performance DoP N° GRS/PP/13/CE4



Product identification	PINE PLYWOOD EN 636-2 G							
Product Types	9mm	12mm	12,5mm	15mm	18mm	21mm	24mm	27mm
Intended uses	Internal use as non-structural components in humid conditions							

Name and contact address of the manufacturer	INDUSTRIA DE COMPENSADOS GUARARAPES Rodovia BR 116, Km 142, Bairro Industrial Santa Cecília, SC 89540-000, BRAZIL							
Mill identification	GUARARAPES - SANTA CECÍLIA							
Harmonized standard	EN 13986:2004							
AVCP System	4							

Essential characteristics	Declared 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
Density	560 Kg/m ³	EN 323 Type testing
Water vapour permeability	Wet - 70 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	+0 / -3.0mm	EN 324-2	
Squareness	+/- 1.0 mm/m		
Straightness	+/- 1.0 mm/m		
Thickness	See below per Type		EN 324-1 / EN 315 / EN 12871
	Product Type	9mm 12mm 12,5mm 15mm 18mm 21mm 24mm 27mm	
	Maximum (mm)	10,1 13,2 13,3 16,3 19,3 21,8 25,5 28,6	
	Minimum (mm)	8,3 11,2 11,7 14,2 17,1 20,2 22,9 25,8	

Essential characteristics	Declared performance	Technical Specification	
Bending properties	See below per Type		EN 310 Type testing
	Type	9mm 12mm 12,5mm 15mm 18mm 21mm 24mm 27mm	
Bending strength (N/mm ²)	Fk, 0	32,3 22,7 27,0 26,0 24,7 24,6 25,9 24,2	
	Fk, 90	8,3 14,8 15,3 15,5 16,1 20,5 20,9 18,3	

Place and date of issue	Issued by	Signature
Santa Cecília, 1st July 2013.	Gerson Aldo de Souza Technical Manager	

CE Marking
DoP N° GRS/PP/13/CE4



Product identification	PINE PLYWOOD EN 636-2 G
------------------------	-------------------------

Standard panel markings

Product Types	9mm	12mm	12,5mm	15mm	18mm	21mm	24mm	27mm
---------------	-----	------	--------	------	------	------	------	------

GUARAPLY
SANTA CECÍLIA
04
GRS/PP/13/CE4
EN 13986:2004
Bond Class 3
E1
PINE PLYWOOD
EN 636-2 G
XXmm

CE symbol

Trade Mark

Manufacturing mill

Year of first CE Marking

Declaration of Performance number

Harmonized standard

Bond quality

Release of formaldehyde

Product identification

Product type

or

CE GUARAPLY SANTA CECÍLIA 04 GRS/PP/13/CE4 EN 13986:2004 BondClass3 E1
PINE PLYWOOD EN636-2 G XXmm

Place and date of issue	Issued by	Signature
Santa Cecília, 1st July 2013.	Gerson Aldo de Souza Technical Manager	

REACH Statement
DoP N° GRS/PP/13/CE4



Product identification	PINE PLYWOOD EN 636-2 G							
Product Types	9mm	12mm	12,5mm	15mm	18mm	21mm	24mm	27mm

Name and contact address of the manufacturer	IINDUSTRIA DE COMPENSADOS GUARARAPES Rodovia BR 116, Km 142, Bairro Industrial Santa Cecília, SC 89540-000, BRAZIL
Mill identification	GUARARAPES - SANTA CECÍLIA

In compliance to	REGULATION (EC) No 1907/2006 OF THE EUROPEAN PARLIAMENT AND OF THE COUNCIL of 18 December 2006 concerning the Registration, Evaluation, Authorisation and Restriction of Chemicals (REACH)
	Article 33 Duty to communicate information on substances in articles
And acknowledging the	Candidate List of Substances of Very High Concern for Authorisation (published in accordance with Article 59(10) of the REACH Regulation) Last updated: 20 June 2013 to contain 144 substances.

We hereby state that	We are the ARTICLE producer of the above mentioned product.
	The above mentioned product is softwood plywood made solely of softwood veneers and bonded with phenol-formaldehyde resin, and is not treated with any chemicals.
	The above mentioned product is an ARTICLE which do not contain more than 0.1% of any of the SUBSTANCES of the SVHC list.
	NOTIFICATION is thus not required for this ARTICLE.

Place and date of issue	Issued by	Signature
Santa Cecília, 1st July 2013.	Gerson Aldo de Souza Technical Manager	