



DECLARATION OF PERFORMANCE Nr 001/PP/RN/CE4

Product identification	PINE PLYWOOD EM 636-2G			
Product Types	9mm	12mm / 15mm / 18mm	20mm/21mm	22mm/24mm/27mm/30mm/40mm
Intended uses	Internal use as non-structural components in humid conditions			

Name and contact address of the manufacturer	Rionile Madeiras Ltda EPP CNPJ: 04.846.140/0001-36 Rua Evangelista Augusto Dias, S/N, Vila São Pedro Rio Branco do Sul, PR 83.540-000 BRAZIL
Mill identification	RIONILE
Harmonized standard	EM 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
Reaction to fire	D-s2, d0 / Flooring – DFL-s1	EN 13986 Table 8
Water vapour permeability	Wet – 70 u / Dry – 200u	EN 13986 Table 9
Airborne sound insulation	R = 13 x lg (m) + 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	+ / -3.0mm	EN 324-2	
Squareness	+/-1.0mm/m		
Straightness	+/-1.0mm/m		
Thickness	See below per type		EM 324-1/EM 315/EN12871
	Product Type	15mm 18mm 20mm 21mm	
	Maximum (mm)	16,3 - 19,3 - 21,4 - 22,4	
	Minumum (mm)	14,2 - 17,1 - 19,0 - 20,0	

Essential characteristics	Declared performance	Technical Specification	
Bending properties	See below per Type		EM 310 Type testing
	Type	15mm 18mm	20mm 21mm
Bending strength (N/mm ²)	Fk, 0	33,1 26,7	29,8 37,4
	Fk, 90	6,9 13,4	19,0 26,7

Place and date of issue	Issued by	Signature
Rio Branco do Sul, November 01st, 2019.	Eliza Moreira de Carvalho Administrative Manager	

RIONILE MADEIRAS LTDA

CE Marking





Rionile

Madeiras Ltda

DoP No. 001/ PP/13/CE4

Product identification	PINE PLYWOOD EM 636-2G
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Standard panel markings	
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Product Types	9mm/12mm/15mm/	18mm/20mm/21mm	22mm/24mm/27mm/30mm/	40mm
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CE symbol

RIONILE MADEIRAS LTDA 4 DoP No. /PPP/13/CE4

Manufacturing plant
Year of CE Marking
Declaration of
Performance

EM 13986:2004 Bond Class 3 E1

Harmonized standard

Bond quality

Release of
formaldehyde

PINE PLYWOOD EM 636-2 G XXMM
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Product identification

Product type

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RIONILE MADEIRAS LTDA



REACH Statement
DoP No. 001/PP/13/CE4

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Name and contact address of the manufacturer	Rionile Madeiras Ltda EPP CNPJ: 04.846.140/0001-36 Rua Evangelista Augusto Dias, S/N, Vila São Pedro Rio Branco do Sul, PR 83.540-000 BRAZIL			
Mill identification	RIONILE			

In compliance to: REGULATION (EC) No 1907/2006 OF THE EUROPEAN PARLIAMENT AND OF THE COUNCIL of 18 December 2006 concerning the Registration, Evaluation, Authorization 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 Authorization (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 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 not required for this ARTICLE.

Place and date of issue	Issued by	Signature
Rio Branco do Sul, November 01th, 2019.	Eliza Moreira de Carvalho Administrative Manager	

RIONILE MADEIRAS LTDA

