

DECLARATION OF PERFORMANCE
Nr 001/PP/RN/CE4



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

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/mm2)	Fk, 0	33,1 26,7 29,8 37,4
	Fk, 90	6,9 13,4 19,0 26,7



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**Standard
panel
markings**

Product Types	9mm/12mm/15mm/	18mm/20mm/21mm	/24mm/27mm/30mm/	40mm
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CE symbol

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

Product identification

Product type



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

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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.