

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/m³	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	
Squareness		+/-1.0mm/m	
Straigthness		+/-1.0mm/m	EN 324-2
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



DoP No. 001/ PP/13/CE4

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

Product identification	PINE PLYWOOD EM 636-2G		
Product Types	9mm/12mm/15mm	18mm/20mm/21mm	24mm/27mm/30mm 40mm

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.