



**DECLARATION OF PERFORMANCE, GUANGXI FUSUI JINLUN WOODS CO., LTD**

**No. JL-F/F-202309**

1. Unique identification code of the product-type:  
Eucalyptus raw plywood, Film face eucalyptus plywood, Multi-ply, 4-40 mm 2440x1220mm, 2500x1250mm, 3000x1500mm(3050x1530mm, 3050x1525mm) and cut-to-size F/W film faced eucalyptus plywood, Multi-ply, 4-40mm 2500x1250mm and cut-to-size
2. Intended uses:  
For internal use as a structural component in dry conditions, EN 636-1  
For protected external use as a structural component in humid conditions, EN 636-2  
For external use as a structural component with coating and edge sealing, EN 636-3
3. Manufacturer:  
GUANGXI FUSUI JINLUN WOODS CO.,LTD  
SHANXU TOWN, FUSUI COUNTY,  
CHONGZUO CITY, GUANGXI, CHINA
5. System of AVCP:  
AVCP system 2+
6. Harmonised standard:  
EN 13986:2004 + A1:2015  
  
Notified body:  
IG No. 0407 has performed the initial inspection of the manufacturing plant and a factory production control and continuous surveillance, assessment and evaluation of factory production control and issued the certificates of conformity of the factory production control 0407-CPR-1345(IG-220-2017)
7. Declared performance:

Essential characteristics	Performance		Harmonised standard
Reaction to fire	End use condition: any	F	EN 13986:2004+A1:2015
Point load strength and stiffness	NPD		
Racking resistance	Calculation according to EN 1995-1-1		
Impact resistance	NPD		
Water vapour permeability $\mu$	NPD		
	NPD		
Release of formaldehyde	E05		
Content of pentachlorophenol (PCP)	$\leq 5$ ppm		
Airborne sound insulation	NPD		
Sound absorption $\alpha$	0,10/0,30		
Thermal conductivity $\lambda$	0,17 W/mK		
Embedment strength	Calculation according to EN 1995-1-1		
Air permeability	NPD		
Bonding quality (acc. to EN 314-2)	Class 2, Class 3		
Biological durability	NPD		

Nominal thickness		4	6,5	9	12	15	18	21	24	27	30	Harmonise dstandard EN 13986:2004+A1:2015
Number of plies		3	5	5	7	9	11	13	15	17	19	
Thickness of Veneer		1.4	1.3	1.8	1.7	1.7	1.7	1.7	1.7	1.7	1.7	
Essential characteristics		Performance										
Characteristic bending strength N/mm <sup>2</sup>	f <sub>m  </sub>	25.0	45.8	32.4	31.5	49.1	41.3	50.5	41.6	41.3	42.3	
	f <sub>m⊥</sub>	56.0	65.2	54.3	47.1	53.5	65.5	62.3	53.9	51.3	52.6	
Mean MOE in bending N/mm <sup>2</sup>	E <sub>m  </sub>	3400	6590	6040	5930	5810	5440	5080	4910	4830	4740	
	E <sub>m⊥</sub>	14550	9740	8730	8450	8330	8120	7280	6520	6390	6010	
Strength and stiffness under point load		NPD										
Impact resistance		NPD										
Tolerance		Squareness: 1mm/1m, Width and length: +/-3.5mm,										
		Thickness: +/-0.5mm(≤ 21mm), +/-0.8mm (≥22mm, ≤30mm), +/-1mm (≥31mm),										

The performance of the product identified above is in conformity with the set of declared performances. 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 on behalf of the manufacturer by:

Dec, 17th, 2023

Manager *Wu Han ming*  
Guangxi Fusui Jinlun Woods co., Ltd