



DECLARATION OF PERFORMANCE -CLW001CPR

- 1、 Structural Hardwood Plywood – JADE 72**
- 2、 ” CLW001CPR” marked on pallets**
- 3、 EN 636 - 3 plywood for in humid conditions as structural components**
- 4、 Leizhou Cuiloong Wood Co., Ltd.**

雷州翠龙木业有限公司

ShiGongLing of Tangjia Village, Tangjia Town, Leizhou City

(The old Second Middle-School, Tangjia Town, Leizhou City),

Guangdong Province, P.R. China

雷州市唐家镇唐家村石公岭（原雷州市唐家镇二中）

- 5、 U.K. representative – Wood International (Far East) Ltd.,16 King Edward Road, Brentwood**

Essex CM14 4HL

- 6、 EN13986:2004 + A1 : 2015 Wood Based Panels**

- 7、 Notify body – BM TRADA**

- 8、 Certificate number – 1224-CPR-0085**

9、 In case of the declaration of performance concerning a construction product covered by a harmonized standard :

Notified factory production control certification body BM TRADA No. 1224 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 certificate of conformity of the factory production control 1224-CPR-0085.

10、 Declared performance

Essential characteristics	Performance	Harmonised technical specification
Reaction to fire	D-s2.d0	EN 13986:2004+ A1:2015
Water vapour permeability U	NPD	
Release of formaldehyde	E1	
Content of pentachlorophenol(pcp)	No indication	
Airborne sound ins insulation	NPD	
Sound absorption α	NPD	
Thermal conductivity λ	NPD	
Bonding quality(acc.to EN 314-2)	Class 3	
Biological durability	Class 5	

11、 Declared performance, strength and stiffness for structural use

Nominal thickness		9	12	15	18	22	25
Number of plies		3	5	5	7	7	7
Essential characteristics		Performance					
Characteristic bending strength N/mm ²	f _{m0}	32.6	41.5	39.4	38.2	39.5	25.8
	f _{m90}	62.1	47.8	35.8	38.1	40.6	39.2
Characteristic bending stiffness	E _{m0}	3564	4167	4235	4313	4159	6127
	E _{m90}	8388	6419	6895	5764	6513	7859
Mean strength (N/mm)	F _{max}	1318	2526	4313	7053	9054	10290
Mean stiffness (N/mm)	(R)	56.18	124.62	257.84	488.51	1017.08	1156
Density	Kg/m ³	600	600	600	600	600	600
Impact resistance		PASS	PASS	PASS	PASS	PASS	PASS
Volatile organic compounds	No indication						

12、 Usage-Structural use in accordance with EN 12871 for Walls, Floors and Roofs.

Signed for and on behalf of the manufacturer by:

Signature 

DIA QING / MANAGER

January 18, 2023