

SELF-DECLARATION OF PERFORMANCE

No. TL-DOP- PLYWOOD-2025/002

1. Union identification code of the product-type:

FSC MIX FILM FACED POPLAR CORE PLYWOOD, SIZE: 2440X1220MM Bonded with WBP glue to meet technical class: EN636-2S, EN314-2 class 2

2. Intended use: Plywood to be used as non- structural components in dry and humid conditions;

3. Name, registered trade name or registered trade mark and contact address of the manufacturer:

XUZHOU TIANLUN WOOD CO., LTD
Xiagou Village, Guanhu Town, Pizhou City, Jiangsu, China.

4. System or systems of assessment and verification of constancy of performance of the construction product:

System 4

5. In case of the declaration of performance concerning a construction product covered by a harmonized standard:

EN13986: 2004 + A1: 2015.

6. In case of the declaration of performance concerning a construction product for which a test center has been issued:

Nanjing Wood-Based Panels Testing Center of the State Forestry Administration of China
No. 159, longpan Road, Nanjing Forestry University, Jiangsu Province, China.

Tested under registration number: CNAS L2249, A member of ilac-MRA.

Performed the initial test and issued a constancy of performance of the factory production control test reports with the No of TR-2025-002, ITT sample is 12mm, 15mm, 18mm.

7. Declared Performance:

12mm

Essential Characteristics	Performance	Harmonised technical Specification
Reaction to fire class	D-s2,d0	
Formaldehyde class	E1 <3. 5mg/m2h	

Density	540kg/m3 (declared)	EN13986: 2004 + A1: 2015
Moisture Content	8-14 (declared)	
Average Bonding Quality	1.25N/mm2	
Average Bending Strength	41.80N/mm2	
Modulus of elasticity	4256N/mm2	
PCP	NPD	

15mm:

Essential Characteristics	Performance	Harmonised technical Specification
Reaction to fire class	D-s2,d0	EN13986: 2004 + A1: 2015
Formaldehyde class	E1<3. 5mg/m2h	
Density	540kg/m3 (declared)	
Moisture Content	8-14 (declared)	
Average Bonding Quality	1.20N/mm2	
Average Bending Strength	43N/mm2	
Modulus of elasticity	4398N/mm2	
PCP	NPD	

18mm:

Essential Characteristics	Performance	Harmonised technical Specification
Reaction to fire class	D-s2,d0	EN13986: 2004 + A1: 2015
Formaldehyde class	E1<3. 5mg/m2h	
Density	540kg/m3 (declared)	
Moisture Content	8-14 (declared)	
Average Bonding Quality	1.36N/mm2	
Average Bending Strength	42.7N/mm2	
Modulus of elasticity	4205N/mm2	
PCP	NPD	

8. This self-declaration of Performance is issued under the sole responsibility of the manufacturer identified in point 3.

Signed for and on behalf of the manufacturer by:

Feng Hui
General Manager

Signature:



Pizhou City, Feb.15th, 2025
Place and date of issue