

DECLARATION OF PERFORMANCE

No. SKYWOOD0920



1. Unique identification code of the product-type:
Hard Wood Plywood

2. Intended use/es:
For Internal use as structural components

3. Manufacturer:

LINYI Hafu WOOD INDUSTRY CO., LTD,

Production address: Yitang Town, Lanshan District, Linyi City, Shandong province, China

LINYI Zihao WOOD INDUSTRY CO., LTD,

Production address: Yitang Town, Lanshan District, Linyi City, Shandong province, China

4. System/s of AVCP:
2+

5. Harmonised standard:
EN 13986:2004+A1:2015

6. Notified body/ies:

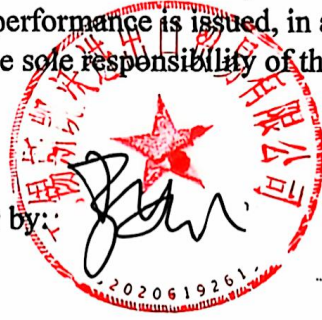
NB 2787 – OTC Bulgaria issued Certificate No 2787 – CPR -01433 of conformity of factory production control for the production of Hard Wood Plywood, poplar / eucalyptus core, 3-30 mm thickness, 450-600KG/M3, technical class 1S, according to EN 636:2012+A1:2015, melamine glue, Trade mark: WUXI SKYWOOD, with the following declared characteristics:

7. Declared performance/s:

Essential characteristics		Performance	Harmonised technical specification
Thickness		3.6/6/9/12/15/18/21mm	EN 13968:2004 +A1:2015
Density		600kg/m ³	
Moisture Content		7.5%	
Bending strength and Modulus of elasticity		F20/15 E60/15	
Bonding quality		Class 2	
Thermal conductivity		0.115W/(m.K)	
Resistance to withdrawal of fasteners		Surface – 1899 N Edge – 2738 N	
Content of pentachlorophenol		NPD	
Formaldehyde Emission		0.31mg/L	
Reaction to fire		E, D-s2, d0	
Durability (Moisture resistance)		Class 2	
Bending strength	Longitudinal	40.1N/mm ²	
	Cross grain	30.1 N/mm ²	
Modulus of elasticity in bending	Longitudinal	6910 N/mm ²	
	Cross grain	4060 N/mm ²	

The performance of the product identified above is in conformity with the set of declared performance/s. 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:



At **WUXI SKYWOOD I&E TRADE CO., LTD**

on **9/20/2024**