

Declaration of Performance  
for product Plywood 5.5mm  
HY-Dop-021-016

1	Identification code :	ALPHAPLY PLYWOOD,FSC 100% EUCALYPTUS FACED, FSC 100% POPLAR CORE 2440*1220*5.5mm
2	Batch-/Serial number	
3	Intendent use:	Internal use as structural components in Humid conditions
4	Harmonized technical specification	EN 13986:2004
5	Manufacturer:	Pizhou Haoyu Wood Co.,Ltd. Xinhua Village, Guanhu Town, Pizhou City, Jiangsu Province, P.R.China
6	System of Assessment and verification of constancy of performance (AVCP)	2+
7	Notified boby:	APPLUS+
	Certificate N	0370-CPR-2325

8	Declared performance	
	Essential characteristics	Performance
	Bending strength parallel (N/mm <sup>2</sup> ) perpendicular (N/mm <sup>2</sup> )	46 30.5
	Bending stiffness(Modulus Elasticity) parallel (N/mm <sup>2</sup> ) perpendicular (N/mm <sup>2</sup> )	5145 4150
	Classification according to EN636	F20/15 E40/25
	Bonding quality	Class 2
	Durability (moisture resistance) (N/mm <sup>2</sup> )	1.3
	Moisture Content ( Up to 14) (%)	14
	Density	550
	Release of Formaldehyde	E1
	Reaction to fire	Declared:D-s2,d0
	Harmonized technical specification	
	ITT According to EN 310	
	EN636	
	ITT(EN314)	
	EN314-1/5.1.2	
	EN 322	
	EN 323	
	ISO 12460-3	

The performance of the product(products)is in conformity with the declared performance  
This declaration of performance is issued the sole responsibility of the manufacturer,identified above.  
Signed for and behalf of the manufactured by:

Signature:	Shi San
Signature Date:	July.5th,2021
Position in the Company:	Quality Manager
Company:	Pizhou Haoyu Wood Co., Ltd.

