

**Declaration of Performance
for product Plywood 18mm**

1	Identification code :	FSC 100% FILM FACED PLYWOOD,FSC 100% ALPHAFORM 220, BROWN FILMFACED, POPLAR CORE, EN314-2/2, 3 TIMES HOT PRESS, EDGES WELL SEALED BROWN COLOR ,2440*1220*18MM
2	Batch-/Serial number	
3	Intendent use:	Internal use as structural components in Humid conditions
4	Harmonized technical specification	EN 13986:2004+A1:2015
5	Manufacturer:	Xuzhou Xinheng Wood Co.,Ltd/Guanhu Town,Pizhou City,Jiangsu,China
6	System of Assessment and verification of constancy of performance (AVCP)	2+
7	Notified body:	EPH
	Certificate N	0766-CPR-580

8	Declared performance	
	Essential characteristics	Performance Harmonized technical specification
	Bending strength parallel (N/mm2)	48
	perpendicular (N/mm2)	42
	Bending stiffness(Modulus Elasticity) parallel (N/mm2)	5450
	perpendicular (N/mm2)	4560
	Classification according to EN636	F20/15 E40/25 EN636
	Bonding quality	Class 2 ITT(EN314-1/2)
	Durability (moisture resistance) (N/mm2)	1.22 EN314-1/2 Section 6.6.5
	Moisture Content (Up to 14) (%)	14 EN 322
	Density	580 EN 323
	Realease of Formaldehyde	E1 EN 13986 Annex B,Note 2
	Reaction to fire	Declared:D-s2,d0

The performance of the product(product)s 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:

Signature Date:

Position in the Company:

Company:

APR 5, 2022

Quality Manager

Xuzhou Xinheng Wood Co.,Ltd

