

DECLARATION OF PERFORMANCE

No. LYXC-DOP-2117290-001

1. Unique identification code of the product-type:

Face/Back: Pencil Cedar, Bintangor, Pine, Poplar, Sapele, Eucalyptus, Birch, Red Canarium, Film

Core: Poplar, Poplar/Eucalyptus, Eucalyptus

2. Type, batch or serial number or any other element allowing identification of the construction products required pursuant to Article 11(4): **Plywood description, customer shipping marks and thickness 3.6mm/5.5mm/9mm/12mm/15mm/18mm/25mm x width 1220mm & length 2440mm. Included in the CE mark on the packaging**

3. Intended use or uses of the construction product in accordance with the applicable Harmonized technical specification, as foreseen by the manufacturer:

Plywood for internal use as structural components in humid conditions, EN636-1S,2S

4. Name, registered trade name or registered trademark and contact address of the Manufacturer as required pursuant to Article 11(5):

Lynyi City Xicheng Wood Co Ltd, Zhoujingpu Vill, Yitang Town, Lanshan Dist, Linyi, Shandong Prov, 276000, China

5. Where applicable, name and contact address of the authorized representative whose mandate covers the tasks specified in Article 12(2): **Mr. Lv Chao**

6. System or systems of assessment and verification of constancy of performance of the construction products asset out in Annex V: **AVCP2+**

7. In case of the declaration of performance concerning a construction product covered by a harmonized standard: **Entwicklungs- und Prüflabor Holztechnologie GmbH (EPH)**

(Name and identification number of the notified body, if relevant) Performed **initial and continuous inspection of FPC** under system **AVCP2+**

(Description of the third party tasks asset out in Annex V) and issued **Certificate of Conformity of FPC 0766-CPR-456**

(Certificate of constancy of performance, certificate of conformity of the factory production control test/calculation reports-as relevant)

8. In case of the declaration of performance concerning a construction product for Which a European Technical Assessment has been issued:

N/A

9. Declared Performance Notes to the table:

1. Column 1 shall contain the list of essential characteristics as determined in the harmonized technical specifications for the intended use or uses in point 3 above

2. For each essential characteristic listed in column 1 and in compliance with the Requirements of Article 6, column 2 shall contain the declared performance, expressed by level or class, or in a description, related to the corresponding essential characteristics. The letters "NPD" (No Performance Determined) shall be indicated where no performance is declared.

3. For each essential characteristic listed in column 1, column 3 shall contain:

a) Dated reference of the corresponding harmonized standard and, where relevant, the reference number of the Specific or Appropriate Technical Documentation used;

Or

b) Dated reference of the corresponding European Assessment Document where available and reference number of the European Technical Assessment used. Essential characteristics (see Note 1)

Where pursuant to Article 37 or 38 the specific Technical Documentation has been used, the requirements with which the product complies: **EN13986:2004+A1:2015**

10. The performance of the product identified in points 1 and 2 is in conformity with the declared performance in point 9.

This declaration of performance is issued under the sole responsibility of the manufacturer identified in point 4.

Declaration of Performance
No. LYXC-DOP-2117290-001

1.	Unique identification code of product type	XPLY-48PE-PF-A/B	
2.	Intended use(s): Technical class(es): Thickness range:	Plywood for internal use in dry and/or humid conditions as a non-structural and/or a structural component EN 636-1 or EN 636-2 9 mm - 25 mm	
3.	Manufacturer (Address)	Linyi City Xicheng Wood Co., Ltd. Zhoujingpu Village, Yitang Town, Lanshan District, Linyi City, Shandong Province 276000, China.	
4.	Authorised representative (optional)	Mr. Lv Chao	
5.	System of Assessment and Verification of Constancy of Performance (AVCP)	System 2+	
6.	Harmonized standard	EN 13986:2004+A1:2015	
6.	Notified body	EPT Dresden GmbH (notified body 0766)	
7.	Declared performances		
Essential characteristics (acc. to table ZA. 1.1 in annex ZA of the EN 13986:2004+A1:2015)		Performance	Harmonized technical specification
Bending strength (acc. to EN 636) in length direction ($f_{m,0}$) / width direction ($f_{m,90}$)		class	E20/15
Modulus of elasticity in bending (stiffness in bending acc. to EN 636) in length direction ($E_{m,0}$) / width direction ($E_{m,90}$)		class	E40/30
Moisture resistance		class	Class 1, 2
Bending strength (expressed as bonding classes 1, 2 or 3) (acc. to EN 314-1, 2)		class	Class 1, 2
Reaction to fire		class	E
Release of formaldehyde (expressed as class E1 or E2)		class	E1
Release (content) of pentachlorophenol (PCP)		ppm	≤ 5 ppm
Airborne sound insulation (R)		dB	NPD
Sound absorption (factor α)		value	NPD

NOTE: ... No Performance Determined

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

Lv Chao, Manager
name and function

