

Declaration of Performance
for product Plywood 12mm
HY-Dop-021-002

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|---|---|---|
| 1 | Identification code : | ALPHAPLY PLYWOOD,FSC 100% EUCALYPTUS FACED, FSC 100% POPLAR CORE 2440*1220*12mm |
| 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 body | APPLUS+ |
| | Certificate N | 0370-CPR-2325 |

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| 8 | Declared performance | | |
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| | Essential characteristics | Performance | Harmonized technical specification |
| | Bending strength parallel (N/mm ²) | 58.5 | ITT According to EN 310 |
| | perpendiculare (N/mm ²) | 45.5 | |
| | Bending stiffness(Modulus Elasticity) parallel (N/mm ²) | 6565 | |
| | perpendiculare (N/mm ²) | 4965 | |
| | Classification according to EN636 | F20/15 E40/25 | EN636 |
| | Bonding quality | Class 2 | ITT(EN314) |
| | Durability (moisture resistance) (N/mm ²) | 1.3 | EN314-1/5.1.2 |
| | Moisture Content (Up to 14) (%) | 14 | EN 322 |
| | Density | 550 | EN 323 |
| | Realease of Formaldehyde | E1 | ISO 12460-3 |
| | 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:

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

