



International Plywood

Product Information - Issue 1 March 2018

Stable Brand Chinese Plywood

Stable is a premium quality panel that is suitable for use in 'humid' conditions as defined in EN636:2012+A1:2015

Service Class:

EN636-2

Glue Bond:

EN314-2 Class 2

Where indicated by * in the thickness table below the glue bond has been independently tested in the UK and the samples met the requirements of EN314-2 Class 2. For other thicknesses refer to the declaration of performance.

**** All plywood used externally should be both edge-sealed and treated with a suitable wood preservative ****

Formaldehyde Class:

E1

Environmental Claim:

Legally Sourced

Face and Back Veneer Species:

Pencil Cedar, Camptosperma, Bintangor, Terminalia

Face and Back Veneer Species Country of Origin:

Solomon Islands

Core Veneer Species:

Eucalyptus

Core Veneer Species Origin:

PRC

The species claimed to be present in Stable Brand have been independently verified in the UK by microscopic analysis

The supply chain of Stable Brand has been assessed for compliance with the European Timber Regulation by International Plywood as 'Negligible Risk'

| Manufactured in China By: | Length | Width | Thickness | Pack Size |
|--|--------|--------|-----------|------------|
| K-Sun Wood Company Ltd ChaChang Pianqu, Luwu Industrial District, Lingshan County, Guangxi Province, China | 2440mm | 1220mm | 9mm | 100 sheets |
| | 2440mm | 1220mm | 12mm | 75 sheets |
| | 2440mm | 1220mm | 15mm | 60 sheets |
| | 2440mm | 1220mm | 18mm * | 50 sheets |
| | 2440mm | 1220mm | 25mm | 36 sheets |
| | | | | |
| Declaration of performance: Stable Brand - Plywood -KSun | | | | |

Please contact our sales office for further information

International Plywood (Importers) Ltd.

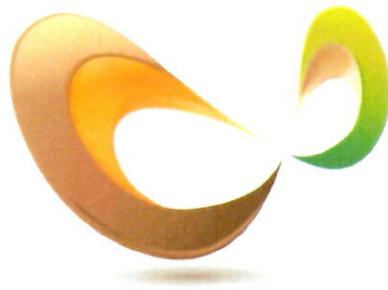
Plywood and Panel Importers and Distributors

Innsworth Technology Park, Innsworth Lane, Gloucester GL3 1DL England

Telephone: +44 (0) 1452 731493 E-mail: info@plywooduk.com Website: www.plywooduk.com

REGISTERED OFFICE: INNSWORTH TECHNOLOGY PARK, INNSWORTH LANE, GLOUCESTER, GL3 1DL

REGISTERED IN ENGLAND No. 1537086



**Sustainable
Construction
Solutions**

Panel Product Bonding Test Result

Panel Product Supplier Description:

18mm Stable

(P13314-6442 Hardwood faced eucalyptus plywood)

Sustainable Construction Solutions Sample Reference:

INT2017M

Panel Product Specification:

EN636-2

Test Date: **February 2018**

Twelve samples of the above sheet material from four separate sheets were independently collected from the Gloucester Depot of International Plywood and prepared by Sustainable Construction Solutions Ltd and tested at an independent laboratory in accordance with EN314-1 and EN314-2 with the results as follows:

Pre-treatment 5.1.1 (24hr soak): **Pass**

Pre-treatment 5.1.2 (6hr boil): **Pass**

Shear Test 6.1: **Pass***

*Average shear strength of 1.365N/mm²

Signed:

Charlie Law, Managing Director

Sustainable Construction Solutions Limited, 6 Heron Close, Uxbridge, Middx. UB8 1BJ
Telephone Number: 07768 707669 Company Number: 09322184

Declared performance acc. to EN 13986:

| Declared performance acc. to EN 13986: | | | | | | | | Harmonised technical specification |
|--|----------------|--------|--------|--------|----|--------|------------------------------|------------------------------------|
| Essential characteristics | Performance | | | | | | EN 13986:2004 +A1:2015 | |
| | Thickness (mm) | | | | | | | |
| | 9 | 12 | 15 | 18 | 21 | 25 | | |
| Average Moisture Content (%) | | | | | | | | |
| Bending strength classes (acc. to EN 636) in length direction ($f_{m,0}$) and width direction ($f_{m,90}$) | F15/15 | F15/20 | F15/20 | F20/25 | / | F20/25 | | |
| Bending modulus classes (acc. to EN 636) in length direction ($f_{m,0}$) and width direction ($f_{m,90}$) | E20/20 | E20/25 | E20/25 | E25/30 | / | E25/30 | | |
| Bonding class (acc. to EN 314-1/EN 314-2) | Class 2 | | | | | | | |
| Formaldehyde emission class | E1 | | | | | | | |

9. Where pursuant to Article 37 or 38 the Specific Technical Documentation has been used, the requirements with which the product complies:

Not Applicable

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.

Signed for and on behalf of the manufacturer by:

Mr Chen Yangcai, General Manager

(name and function)

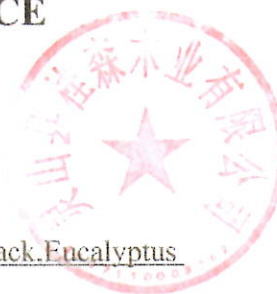
(place and date of issue)

(signature)

陈阳才

DECLARATION OF PERFORMANCE

No. STABLE BRAND -PLYWOOD-KSUN



1. Unique identification code of the product-type:

Commercial Plywood, Pecil cedar/Campnosperma/Bintangor/Terminalia face/back,Eucalyptus core

2. Type, batch or serial number or any other element allowing identification of the construction product as required pursuant to Article 11(4):

Plywood, thickness 9mm/12mm/15mm/18mm/25mm 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 use as a structural component in HUMID conditions

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

Name:K-SUN WOOD COMPANY LIMITED

Add:ChaChang Pianqu,Luwu Industrial District,Lingshan County,Guangxi Provance , China

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

Name:Mr Chen Yangcai

Add:ChaChang Pianqu,Luwu Industrial District,Lingshan County,Guangxi Provance , China

6. System or systems of assessment and verification of constancy of performance of the construction product as set out in Annex V:

AVCP system 2+

7. In case of the declaration of performance concerning a construction product covered by a harmonised standard:

EN 13986:2004+A1:2015

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

EPH/0766-CPR-441



CERTIFICATE OF CONFORMITY OF THE FACTORY PRODUCTION CONTROL

0766-CPR-441

In compliance with Regulation 305/2011/EU of the European Parliament and of the Council of 9 March 2011 (the Construction Products Regulation or CPR), this certificate applies to the construction product

Plywood acc. to EN 636:2012+A1:2015

Technical class EN 636-1 for internal use as a non-structural and a structural component in dry conditions
Technical class EN 636-2 for internal use as a non-structural and a structural component in humid conditions
Technical class EN 636-3 for external use as a non-structural and a structural component

Product specification code: 2117235-002

placed on the marked under the name

K-Sun Wood Company Limited

Chachangpianqu, Luwu Industrial District, Lingshan County, Guangxi Province

Post code: 535416

China

and produced in the manufacturing plant

K-Sun Wood Company Limited

Chachangpianqu, Luwu Industrial District, Lingshan County, Guangxi Province

Post code: 535416

China

This certificate attests that all provisions concerning the assessment and verification of constancy of performance described in Annex ZA of the standard

EN 13986:2004+A1:2015

under system2+ for the performance set out in this certificate are applied and that

the factory production control fulfils all the prescribed requirements for these performances.

This certificate was first issued on 20. July 2017 and will remain valid until 19. July 2018 as long as neither the harmonised standard EN 13986:2004+A1:2015, the construction product, the AVCP methods nor the manufacturing conditions in the plant are modified significantly, unless suspended or withdrawn by the notified factory production control certification body.

The validation of this certificate will be confirmed by a half-yearly surveillance attestation.



Dresden, 20. July 2017

Date



Dr.-Ing. Rico Emmeler
Notified Certification Body