



## STC Test Report

**Date:** 2016-08-19

**Page 1 of 2**

**No:** HT241349

- Applicant** : DONGGUAN WINDECO LIMITED  
RUI HUA ROAD, HENGLI TOWN,  
DONGGUAN CITY, GUANGDONG
- Description of Sample(s)** : One (1) style of submitted sample(s) said to be:  
High Pressure Laminate  
Composition: Calcium Silicate Board  
End use: Interior Decoration  
Country of Origin: China
- Date Sample(s) Received** : 2016-08-16
- Date Tested** : 2016-08-16 to 2016-08-18
- Investigation Requested** : Selected test(s) as detailed herein.



CHENG CHU  
Authorized Signatory  
Textile and Materials Department  
For and on behalf of

The Hong Kong Standards and Testing Centre Ltd.

International Safe Transit Association (ISTA) Certified Laboratory  
Members of  
Hong Kong Apparel Society Limited  
Hong Kong Footwear Association  
International Association of Wool Textile Laboratories (Interwoollabs)

Approved Laboratory of Australian Wool Innovation Limited (AWI)  
The Govmark Fire Laboratories Certified Laboratory  
Hong Kong Association for Testing, Inspection and Certification Limited  
Knitwear Innovation and Design Society (KIDS)

The Hong Kong Standards and Testing Centre Limited

Head Office : 10 Dai Wang Street, Tai Po Industrial Estate, Tai Po, N.T., Hong Kong

Unit B, 10/F, Block 1, Tai Ping Industrial Centre, No. 57 Ting Kok Road, Tai Po, N.T., Hong Kong

Tel: +852 2666 1888 Fax: +852 2664 4353 Email: hkstc@hkstc.org Website: www.stc-group.org

This report shall not be reproduced unless with prior written approval from The Hong Kong Standards and Testing Centre Limited.

For Conditions of Issuance of this test report, please refer to "Conditions of Issuance of test Reports" section or Website.



## STC Test Report

Date: 2016-08-19

No: HT241349

Page 2 of 2

### TEST RESULT(S):

#### Wood based panels - Determination of formaldehyde content

Ref. BS EN 13986:2004 Annex B

Test Method: BS EN 120:1992

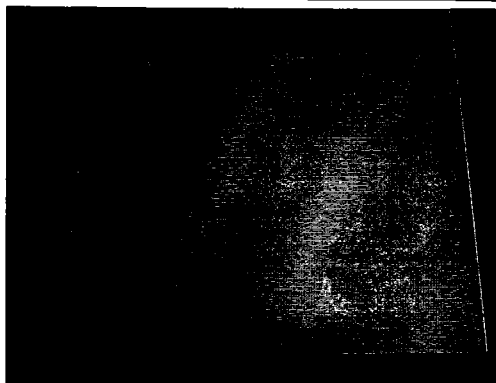
<u>Moisture Content (%)</u>	<u>Formaldehyde Content (mg /100g)</u>	<u>Comment</u>
6.2	N.D.	E1

Remark: Limit for formaldehyde of Class E1 and E2 wood based panels

Panel Product	Formaldehyde Content (mg formaldehyde/ 100g oven dry board)	
	Class E1	Class E2
Unfaced Particleboards, OSB, MDF	≤8	8< to ≤30

- Note(s):
- (1) % = percentage
  - (2) mg/100g = milligram formaldehyde per 100g oven dry board
  - (3) "<" = less than
  - (4) "≤" = less than or equal to
  - (5) Method Detection Limit = 2mg/100g
  - (6) N.D. = Not detected

#### Appendix for Photos of the Submitted Sample(s)



\*\*\*\*\* End of Test Report \*\*\*\*\*

The Hong Kong Standards and Testing Centre Limited

Head Office : 10 Dai Wang Street, Tai Po Industrial Estate, Tai Po, N.T., Hong Kong

Unit B, 10/F, Block 1, Tai Ping Industrial Centre, No. 57 Ting Kok Road, Tai Po, N.T., Hong Kong

Tel: +852 2666 1888 Fax: +852 2664 4353 Email: hkstc@hkstc.org Website: www.stc-group.org

This report shall not be reproduced unless with prior written approval from The Hong Kong Standards and Testing Centre Limited.

For Conditions of Issuance of this test report, please refer to "Conditions of Issuance of test Reports" section or Website.