



CONSUMER PRODUCTS SERVICES DIVISION

TOA-UNION PAINT (THAILAND) CO., LTD.

Technical Report: (1215)078-0014
Date Received: March 19, 2015

Initial report date: March 27, 2015

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LALADA RODKASEM
TOA-UNION PAINT (THAILAND) CO., LTD
104 SOI PUKMIT MOO 1
SAMRONGTAI PHRAPRADAENG SAMUTPRAKARN
10130 THAILAND

Sample Description:	SAMPLE 3. UNION URETHANE WATERBORNE MATT#MW02 (3 LAYER)		
Manufacturer:	/	PO No.:	/
Buyer:	/	SKU/Style No.:	SUBSTRATE: VENEER WOOD OF TECHNO WOOD COMPANY
Country of Origin:	THAILAND	Country of Destination:	/
Color:	/	SKU No.:	/
Test Requested:	COLORFASTNESS TO LIGHT (20 HOURS) - UNI EN 15187 / ISO EN UNI 105-A02	UPC Code:	/
Previous Report No.:	/	Item No.:	/

EXECUTIVE SUMMARY:

The sample(s) was tested to the following requirement(s) and the data provided is for informational purposes only:

- Colorfastness To Light (20 Hours) - UNI EN 15187 / ISO EN UNI 105-A02


BUREAU VERITAS CPS SDN BHD

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RESULTS SECTION:

COLORFASTNESS TO LIGHT

EVALUATION	METHOD	TEST APPARATUS / CONDITION	TEST RESULTS
Colorfastness to Light @ 20 Hours	UNI EN 15187 / ISO EN UNI 105-A02	Test Apparatus: Atlas Ci5000 Xenon Weather-Ometer Model: Ci5000 Test Condition: Black Panel Temperature: 55°C Chamber Temperature: 43°C Relative Humidity: 30% R.H. Irradiance @ 420nm: 550 W/m ²	Class 4.0

**COLORFASTNESS RATING
COLOR CHANGE**

- Class 5 negligible or no change
- Class 4 slightly changed
- Class 3 noticeably changed
- Class 2 considerably changed
- Class 1 much changed



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