

## TEST REPORT

REPORT NO. JKTR18000830

Applicant : **PT. HENECO MOREE PROSPERA**  
Jl. City Resort Boulevard City Park Business  
District Blok A No. 3, Cengkareng  
Jakarta Barat 11720, Indonesia

Date : Jun 20, 2018

Attn : Henche Kuntoro

### Sample description:

One (1) group of submitted sample said to be :

Sample Description	: <b>SHARK BOARD PVC SHEET 12MM</b>
Brand Name	: Shark Board
Colors	: White
Date sample received	: May 22, 2018
Testing period	: May 24, 2018 to Jun 20, 2018

\*\*\*\*\*  
**Test conducted:**

As requested by the applicant, for details please refer to attached pages.  
\*\*\*\*\*

<sup>FN</sup>  
Prepared and checked by:  
For Intertek Indonesia



Made Widyani  
Operation Manager - Testing

(THIS REPORT SHALL NOT BE REPRODUCED WHOLLY OR IN PARTS WITHOUT WRITTEN APPROVAL FROM THE LABORATORY)

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**Test conducted:**

**Test items, Method and Results:**

ANSI/UL 94-2018 Tests for Flammability of Plastic Materials for Parts in Devices and Appliances, section 8: 50w(20mm) Vertical Burning Test.

**1.1 50W(20mm) Vertical Burning Test; V-0, V-1 or V-2**

The tests were conducted in accordance with the procedures outlined in the ANSI/UL94-2018 Section 8.A 50W flame applied on the vertically mounted specimen and the observation of afterflame, afterglow, drip particle and cotton indicator ignition was recorded.

**1.2 CONDITIONING**

The test specimens were conditioned in accordance with Test Method ANSI/UL 94 Section 6.

Two sets of five bar specimens were preconditioned at 23±2°C and 50±10% relative humidity for a minimum of 48 hours. Two sets of five bar specimens were preconditioned in an air-circulating oven for 168±2 hours at 70±2°C and then cooled in the desiccator for at least 4 hours at room temperature. Once removed from the preconditioning atmosphere, the specimens were tested within 30 minutes. The standard specified to conduct testing in a laboratory atmosphere of 15 to 35°C and less than 75% relative humidity.

**1.3 RESULT AND OBSERATIONS**

Conditioning	(23±2)°C and (50±5)%RH, 48h				
Item	1	2	3	4	5
Afterflame time after first flame application, t <sub>1</sub> , S	0	0	0	1	0
Afterflame time after second flame application, t <sub>2</sub> , S	0	0	0	0	0
Afterglow time after second flame application, t <sub>3</sub> , S	4	0	3	0	0
Total afterflame time (t <sub>1</sub> plus t <sub>2</sub> for the 5 specimens), S	1				
Afterflame plus afterglow time for each individual specimen after the second flame application (t <sub>2</sub> +t <sub>3</sub> ), S	4	0	3	0	0
After flame or afterglow of any specimen up to the holding clamp	No	No	No	No	No
Cotton indicator ignited by flaming particles of drops	No	No	No	No	No

Conditioning	70°C, 168h				
Item	1	2	3	4	5
Afterflame time after first flame application, t <sub>1</sub> , S	0	1	0	0	0
Afterflame time after second flame application, t <sub>2</sub> , S	0	0	0	0	0
Afterglow time after second flame application, t <sub>3</sub> , S	4	1	3	3	4
Total afterflame time (t <sub>1</sub> plus t <sub>2</sub> for the 5 specimens), S	1				
Afterflame plus afterglow time for each individual specimen after the second flame application (t <sub>2</sub> +t <sub>3</sub> ), S	4	1	3	4	4
After flame or afterglow of any specimen up to the holding clamp	No	No	No	No	No
Cotton indicator ignited by flaming particles of drops	No	No	No	No	No



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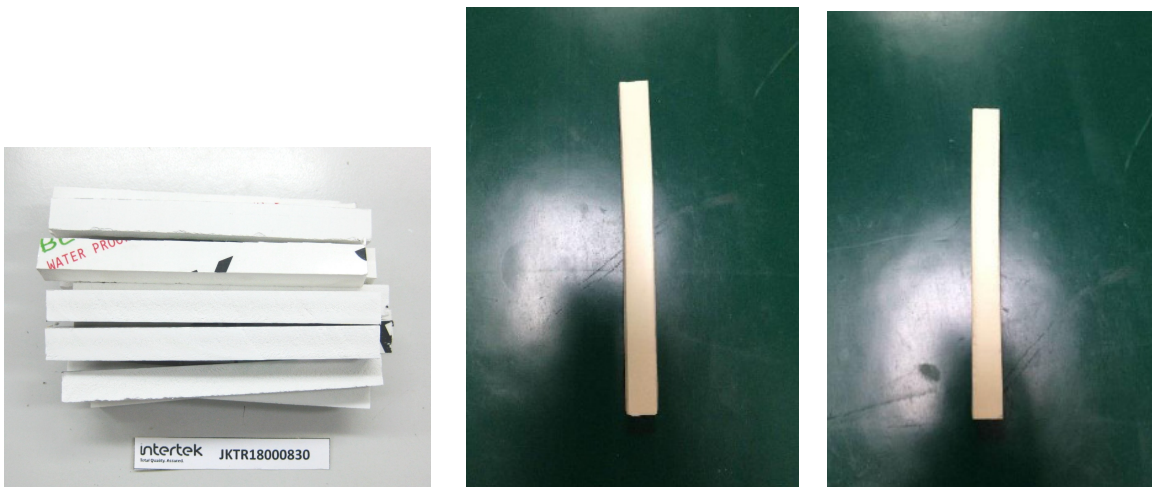
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**Test conducted:**

**1.4 Conclusion:**

A Vertical Burning test for materials in accordance with Standard ANSI/UL94-2018 section 8 has been performed on the material as described in this report and the classification of the sample is **V-0**.

**APPENDIX: SAMPLE RECEIVED PHOTO.**



## END OF THE TEST REPORT ##

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