

# Test Report

Number: VNMH22008383  
Date: October 19, 2022

Applicant: Vight Limited  
Room 1702, Sino Centre 582-592 Nathan Road, Mongkok, Kowloon, Hong Kong

The following sample was submitted and identified on behalf of the client as:

Sample description: Electric heater  
Item/ Style No: Sleek Heat, various lengths  
Buyer name: TLC Modular Construction Limited Liability Company  
326 Vo Kiet Street, Co Giang Ward, District 1, Ho Chi Minh City,  
Vietnam  
Country of origin: Vietnam  
Country of destination: Global but first New Zealand  
Date sample received: September 12, 2022  
Testing period: September 12, 2022 to September 20, 2022  
Date information confirmed: October 19, 2022

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Tests conducted: As requested by the applicant, please refer to attached page for details.  
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Conclusion:

<u>Tested sample</u>	<u>Requirement</u>	<u>Result</u>
Submitted sample	IEC 60529-2013- Degrees of protection provided by enclosures (IP Code)	Pass

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For and on behalf of  
Intertek Vietnam LTD



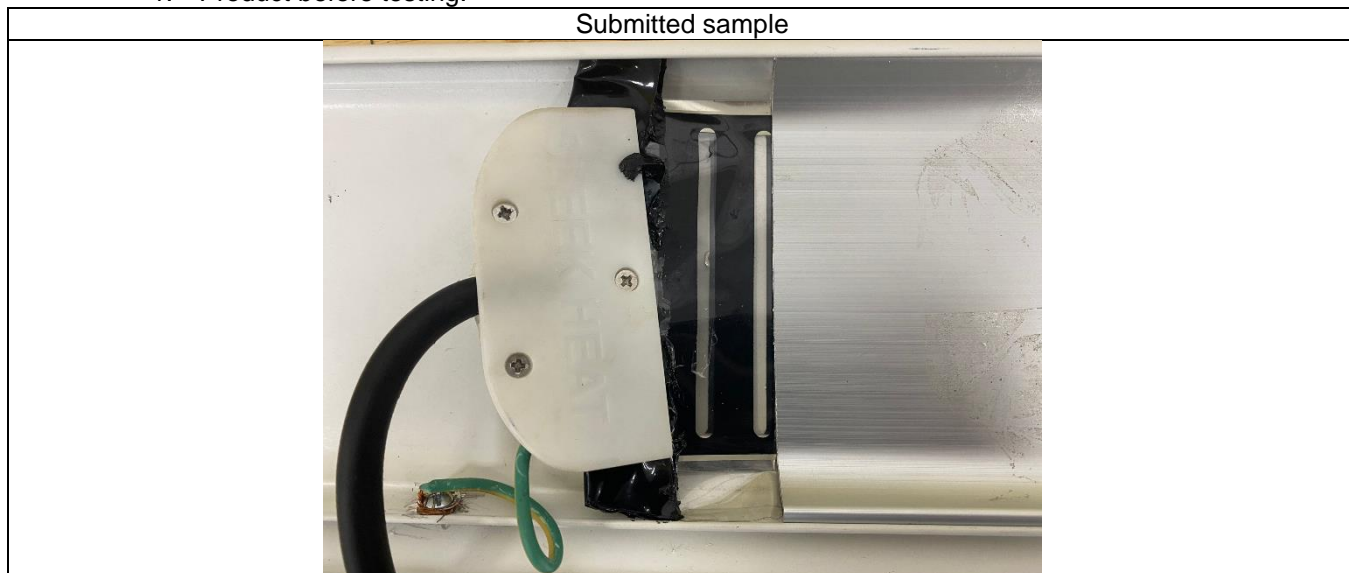
LIEM MAI  
Hardlines Manager

TEST CONDUCTED (AS REQUESTED BY THE APPLICANT)

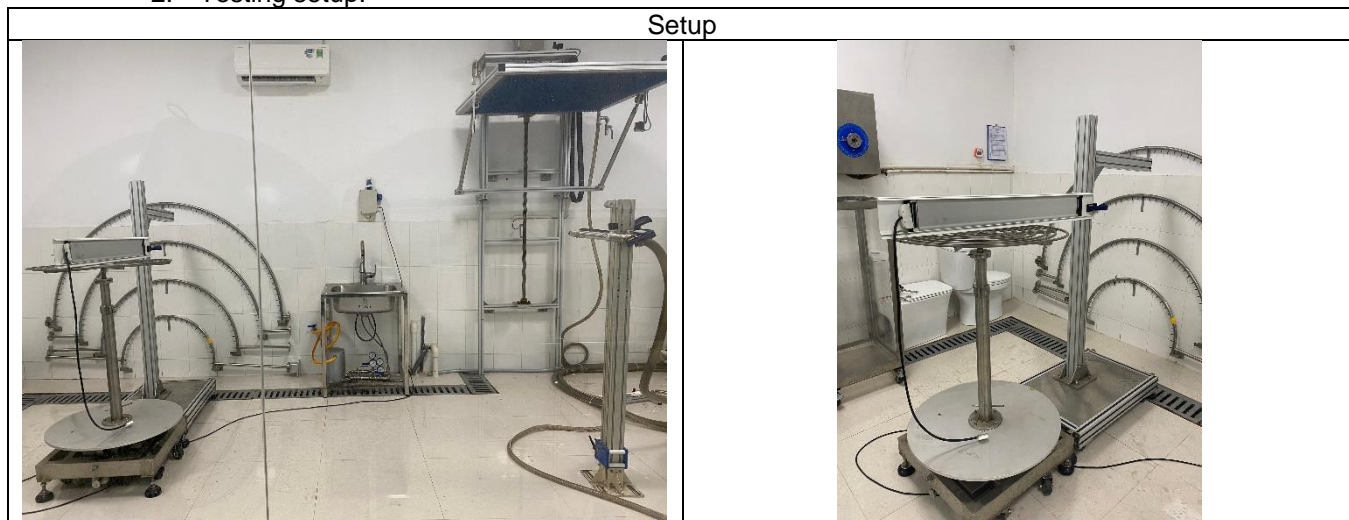
Splashing Test-IPX5 – With reference to IEC/EN 60529 IPX5.

## I. Peripheral Setup Diagram:

### 1. Product before testing:



### 2. Testing setup:



## II. Test Condition:

- The test is made by spraying to the enclosure from all practicable directions with a stream of water from a standard test nozzle as show on figure 6
- Internal diameter of the nozzle: 6.3mm
- Delivery rate: 12.5 l/min  $\pm$  5%
- Core of the substantial stream: circle of approximately 40mm diameter at 2,5m distance from nozzle
- Test duration per square meter of enclosure surface area likely to sprayed: 1 min
- Test duration: 3 min
- Distance from nozzle to enclosure surface: 2.5m

### Test Procedure:

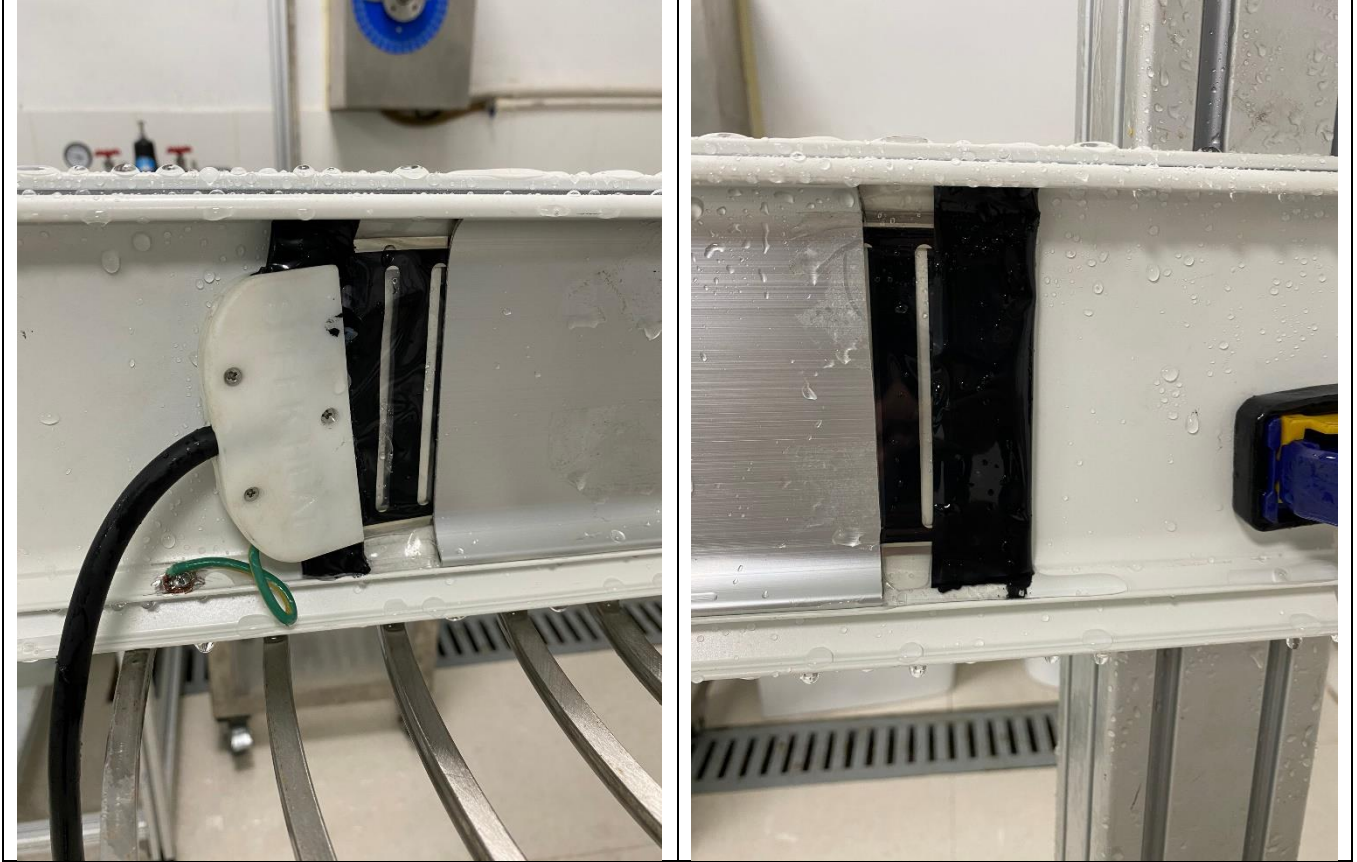
- Check the sample's appearance before test.
- Put the sample into chamber and set up testing condition.
- After testing, take out sample from chamber and put it in the storage area.
- Observe the sample and record for any visible change after testing.

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### III. Summary:

- Result: Not found water reach to live part not designed to operate when wet. Not affected to safety requirement

Sample after test



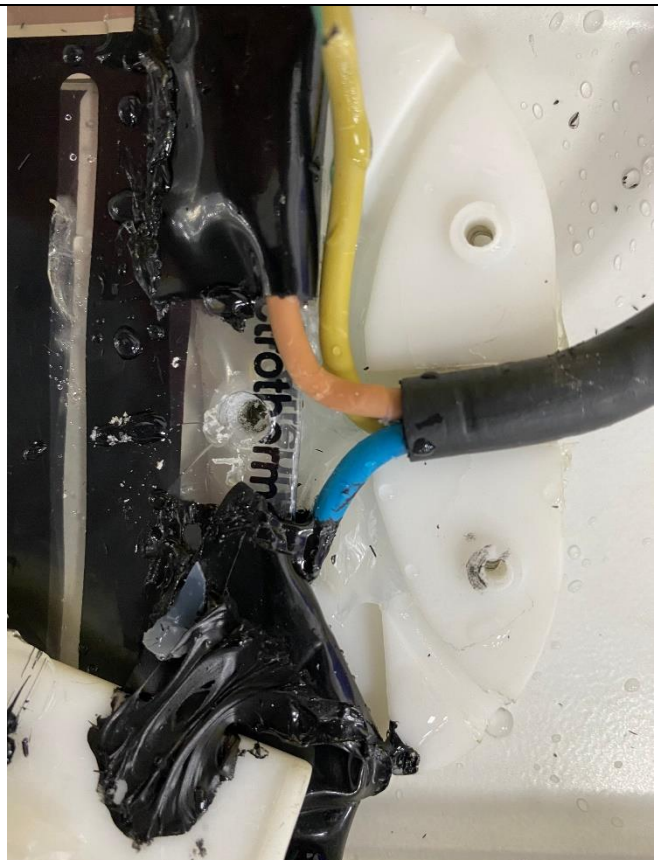
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(Note: Floor in the evaluator mentioned 6,8,9).  
Hardline Lab: 18 Cong Hoa Street, Ward 4, Tan Binh District, Ho Chi Minh City, Vietnam.  
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END OF THE TEST REPORT

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