



## Test Report

No. VNHL1907011673HG

Date: August 21, 2019

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

SGS Job No. : VNHL1907011673HG

Sample Description : [REDACTED] SPC FLOORING

Buyer : [REDACTED]

Manufacturer : [REDACTED]

Characteristic : "PVC+BOT DA+PHU GIA"

Country of Origin : [REDACTED]

Sample Receiving Date : JULY 12, 2019

Final confirmed Date : JULY 12, 2019

Testing Period : JULY 12, 2019 TO AUGUST 21, 2019

Test Requested : PLEASE REFER TO THE RESULT SUMMARY.

Test Results : PLEASE REFER TO NEXT PAGE(S).

Result Summary :

| Test Requested                                  | Conclusion         |
|---|--------------------|
| ASTM D 2047-17 – Static Coefficient of Friction | Data / See results |

Signed for and on behalf of  
**SGS Vietnam LTD**



**Wong Cho Wing**  
Hardline and E&E Lab Manager

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### Test results:

Sample description: XXXXXXXXXX SPC FLOORING 150MM X 300MM

### Test Item: Static Coefficient of Friction

### Test Method: ASTM D 2047-17

| Test Property                  | Test procedure/requirements  | Rating/ Result   |
|--------------------------------|--|--|
| Static Coefficient of Friction | <p>Dry condition:</p> <ol style="list-style-type: none"><li>1. Place the panel on the test table in firm contact with the retaining bar. Lightly dust the test panel to remove any extraneous matter.</li><li>2. Carefully place the leather-shoe into the strut yoke and gently lower the entire assembly into contact with the test panel. Disengage the small hand wheel.</li><li>3. Release the recording pen, making sure it is on the zero line of the chart.</li><li>4. Move the test table forward at a uniform rate of 60 in./min(1524mm.min),<math>\pm 3</math> in./min(<math>\pm 76</math>mm/min), until the shoe slips and the vertical column drops. The table movement should be started within 5s after the contact in step2 has been made.</li><li>5. Record as the static coefficient of friction the point at which the horizontal curve made on the chart by the recording pen changes to a vertical line.</li></ol> <p>Wet condition:</p> <p>Before test, wipe the surface of the sample with water, other produces are same to the test method of the dry condition.</p> <p>Note: Obtain four readings on each panel. Rotate the panels 90° between each of the four readings so that a fresh surface is tested each time and directional effects, if any, are cancelled.</p> | <p>Static coefficient of friction:</p> <p>Dry condition: 0.42</p> <p>Wet condition: 0.61</p> |

### Remark:

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- 2) The declaration of conformity is only based on the actual value of laboratory activity, measurement uncertainty of the results not take into account.

Remark: This / these test(s) was / were performed by SGS China Lab

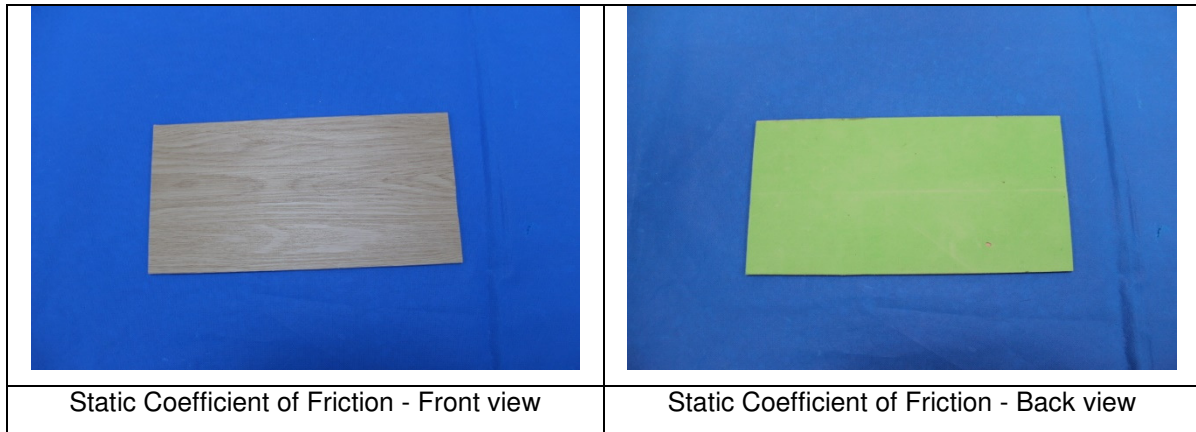
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**PHOTO OF SUBMITTED SAMPLE FOR TESTING**


REPORT RESULTS REFER TO SUBMITTED SAMPLE (S) ONLY

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

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