



## TEST REPORT

No.: AJFTS26003794R01-1\_EN

Date: Jun 23,2026

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Lions Floor

7300 Somerset Blvd, Paramount, CA 90723

**THE TEST REPORT IS TO SUPERSEDE THE TEST REPORT No.: AJFTS26003794R01\_EN, DATE: Jun 02,2026.**

**\*Sample Description** : Haven Heights Laminate

**Style No.** : LI-HH03

**Client Reference Information** : 1515\*237\*10mm

The above sample(s) data and information was / were submitted and identified on behalf of the client. SGS is not responsible for the authenticity, integrity and results of the data and information and / or the validity of the conclusion arising therefrom. Results apply to the sample as received.

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**SGS Ref. No.** : CZHL2605007094HI

**Sample Receiving Date** : May 20,2026

**Testing Period** : May 20,2026 to May 29,2026

**Test Required** : ASTM E648-2025a Standard test method for critical radiant flux of floor-covering systems using a radiant heat energy source.

**Test result(s)** : See attached sheet

Signed for and on behalf of  
SGS-CSTC Standards Technical Services Co., Ltd Anji Branch

Eva Zhang  
Approved signatory



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**I. Test conducted**

This test was performed in accordance with ASTM E648-2025a Standard test method for critical radiant flux of floor-covering systems using a radiant heat energy source.

**II. Sample details**

|                    |                                                                           |
|--------------------|---------------------------------------------------------------------------|
| Sample description | Flooring                                                                  |
| Color              | Wood color                                                                |
| Area density       | 7.4 kg/m <sup>2</sup>                                                     |
| Specimen size      | Length <u>1050</u> mm; Width <u>230</u> mm; Thickness <u>8.2</u> mm 3 PCS |
| Test face          | Wood grain surface                                                        |

**Conditioning:** Condition test specimens at 21±3°C and 50±5% percent relative humidity horizontally or vertically in open racks for optimum air circulation for a minimum of 48 h; carpet specimens that have been glued down shall be conditioned for a minimum of 96 h.

**Floor-covering system:**

The specimen mounted over the substrate: Place the test specimens in the specimen holder followed by substrate (Fiber-cement board, thickness 6.3mm, density 1442 kg/m<sup>3</sup>).

**III. Test results**

| Distance (mm) | S1                    | S2                    | S3                    |
|---------------|-----------------------|-----------------------|-----------------------|
|               | Time (minute: second) | Time (minute: second) | Time (minute: second) |
| 50            | -                     | -                     | -                     |
| 100           | -                     | -                     | -                     |
| 150           | -                     | -                     | -                     |
| 200           | -                     | -                     | -                     |
| 250           | -                     | -                     | -                     |
| 300           | -                     | -                     | -                     |
| 350           | -                     | -                     | -                     |
| 400           | -                     | -                     | -                     |
| 450           | -                     | -                     | -                     |
| 500           | -                     | -                     | -                     |
| 550           | -                     | -                     | -                     |
| 600           | -                     | -                     | -                     |
| 650           | -                     | -                     | -                     |
| 700           | -                     | -                     | -                     |
| 750           | -                     | -                     | -                     |



SGS-CSTC (Shanghai) Technical Services Co., Ltd.  
Anji Branch Fire Technology Service

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|                                                |       |       |       |
|------------------------------------------------|-------|-------|-------|
| 800                                            | -     | -     | -     |
| 850                                            | -     | -     | -     |
| 900                                            | -     | -     | -     |
| 950                                            | -     | -     | -     |
| 1000                                           | -     | -     | -     |
| 1050                                           | -     | -     | -     |
| Ignition time (min:s)                          | 05:03 | 05:02 | 05:04 |
| Extinguishing time (min:s)                     | 10:00 | 10:00 | 10:00 |
| Burned distance (mm)                           | 20    | 20    | 30    |
| Radiant flux at flame-out (W/cm <sup>2</sup> ) | ≥1.1  | ≥1.1  | ≥1.1  |
| Observations                                   | None  |       |       |

**Summary of results:**

|                                            | S1   | S2   | S3   | Average | s | v |
|--------------------------------------------|------|------|------|---------|---|---|
| Critical radiant flux (W/cm <sup>2</sup> ) | ≥1.1 | ≥1.1 | ≥1.1 | ≥1.1    | 0 | 0 |

Remark:

s—estimated standard deviation

v—coefficient of variation

**STATEMENTS:**

This declaration of conformity is only based on the result of this laboratory activity, the impact of the uncertainty of the results was not included.

Remark: The content remark with \*are updated.

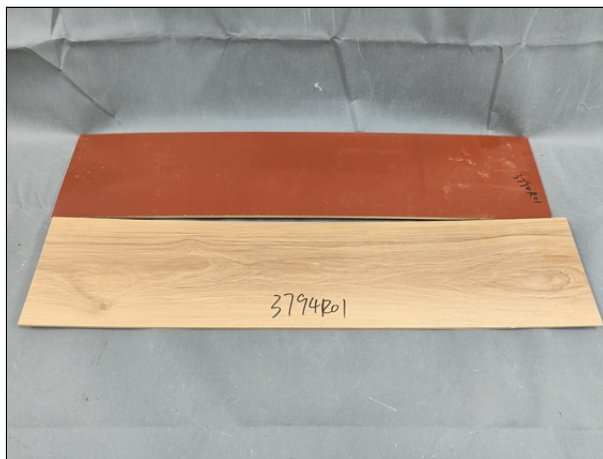


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### Photo Appendix:



SGS authenticate the photo on original report only

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



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