

## TEST REPORT

No. : SHIN2403000612CM10\_EN

Date : 2024-05-14

Page: 1 of 4



CUSTOMER NAME: CHANGZHOU YAMING WOOD INDUSTRY CO., LTD  
ADDRESS: NO.55 XINHENGCUI ROAD, ECONOMIC ZONE, CHANGZHOU CITY,  
JIANGSU PROVINCE, 213103

Sample Name : COMPACT LAMINATE  
Product Specification : 25mm  
Other Information : White

Above information and sample(s) was/were submitted and confirmed by the client. SGS, however, assumes no responsibility to verify the accuracy, adequacy and completeness of the sample information provided by client.

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SGS Ref. No. : SHIN2403000094CPC11  
Date of Receipt : 2024-03-21  
Testing Period : 2024-03-21 ~ 2024-04-03  
Test result(s) : For further details, please refer to the following page(s)  
(Unless otherwise stated the results shown in this test report refer only to the sample(s) tested)

Signed for  
SGS-CSTC Standards Technical  
Services (Shanghai) Co., Ltd..

Xander Yang  
Authorized signatory



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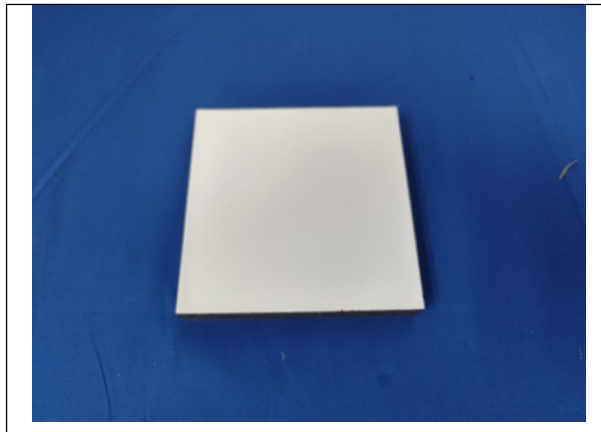
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### Summary of Results:

| No. | Test Item                    | Test Method                                           | Result     | Conclusion |
|-----|------------------------------|-------------------------------------------------------|------------|------------|
| 1   | Resistance to Wet Conditions | EN 438-7:2005 Clause 4.13.2 & EN 438-2:2005 Clause 15 | See Result | Pass       |

Note: Pass : Meet the requirements;  
Fail : Does not meet the requirements;  
N/A : Not Apply to the judgment.

### Original Sample Photo(s):



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Test Item: Resistance to Wet Conditions

Test Method: EN 438-7:2005 Clause 4.13.2 & EN 438-2:2005 Clause 15

Test Condition:

Specimen: 150mm×150mm×25mm, 3pcs

Treatment condition: Immersion in water at 65°C for 48h→ immersion in cooling water at 23°C for 15min.

Lab Environment Condition: (23±2)°C, (50±5)%RH

Test Result:

| Test Item                    |                      | Test Result | Requirement in EN 438-7:2005 Clause 4.13.2 & EN 438-6:2005 Table 3 EGS | Conclusion |
|------------------------------|----------------------|-------------|------------------------------------------------------------------------|------------|
| Resistance to Wet Conditions | Water Absorption (%) | 2.55        | ≤5                                                                     | Pass       |
|                              | Appearance           | Rating 5    | ≥4                                                                     | Pass       |

Original Data:

| Test Item                    |                       | Test Result      |          |          |               |
|------------------------------|-----------------------|------------------|----------|----------|---------------|
|                              |                       | Individual Value |          |          | Average Value |
| Resistance to Wet Conditions | Water Absorption (%)  | 2.52             | 2.50     | 2.62     | 2.55          |
|                              | Surface Rating Scale* | Rating 5         | Rating 5 | Rating 5 | /             |
|                              | Edge Rating Scale*    | Rating 5         | Rating 5 | Rating 5 | /             |



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\*Surface rating scale:

Rating 5: No visible change

Rating 4: Slight change of gloss and/or colour, only visible at certain viewing angles

Rating 3: Moderate change of gloss and/or colour

Rating 2: Marked change of gloss and/or colour or surface blistering

Rating 1: Surface layers delamination

\*Edge rating scale:

Rating 5: No visible change

Rating 4: Slight hairline edge cracks visible to the naked eyes

Rating 3: Moderate edge cracks

Rating 2: Severe edge cracks

Rating 1: Core layers delamination

Unless otherwise stated, this report provides a declaration of conformity according to whether the test results are within the specified limits or specifications without considering the measurement uncertainty.

\*\*\*\*\*End of report\*\*\*\*\*



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