

TEST REPORT

No. : SHIN2505001029CM01_EN

Date : 2025-05-16

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CUSTOMER NAME: CHANGZHOU HUAREN DECORATIVE MATERIAL CO.,LTD
ADDRESS: NO.110 CHANGHONG ROAD, WUJIN DISTRICT,
CHANGZHOU CITY, JIANGSU

Sample Name : SPC FLOORING

Product Specification : 5+1mmIXPE

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.

Date of Receipt : 2025-05-07

Testing Period : 2025-05-07 ~ 2025-05-15

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

Xander Yang
Authorized signatory



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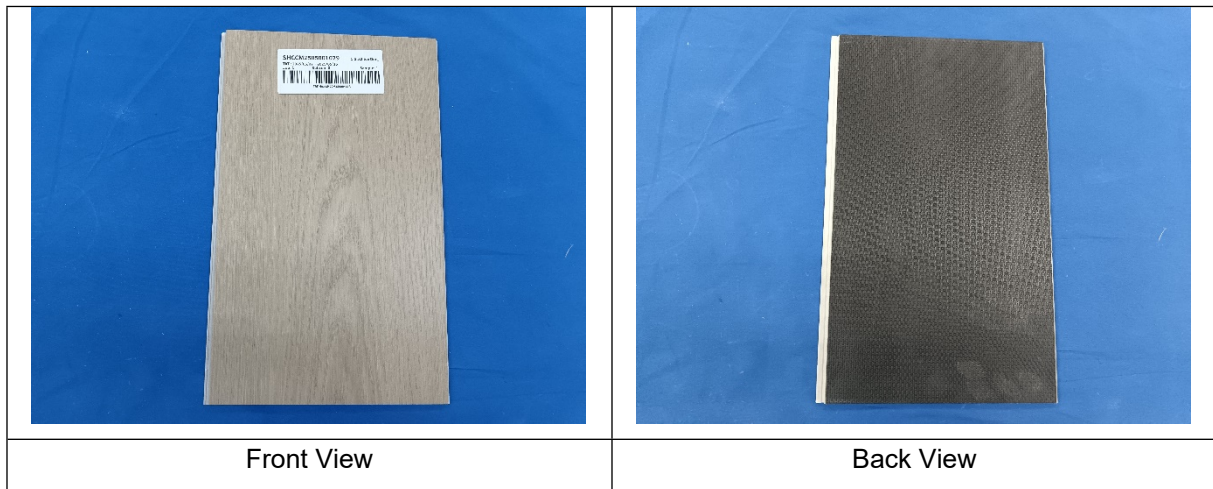
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Summary of Results:

No.	Test Item	Test Method	Result	Conclusion
1	Thermal Conductivity and Thermal Resistance	EN 12664:2001 Heat Flow Meter Method	See Result	N/A

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: Thermal Conductivity and Thermal Resistance

Test Method: EN 12664:2001 Heat Flow Meter Method

Test Condition:

Specimen: 302mm×300mm×5.8mm, 1pc

Density: about 1787kg/m³

Mean temperature: 23°C

Temperature difference: 10°C

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

Test Result:

Test Item	Test Result
Thermal Conductivity	0.122 W/(m·K)
Thermal Resistance	0.048 (m ² ·K)/W

Note:

- The test result can not be compared with other results obtained from different test conditions, and should not be cited to the use condition directly.
- Test specimen was jointed by two pieces.



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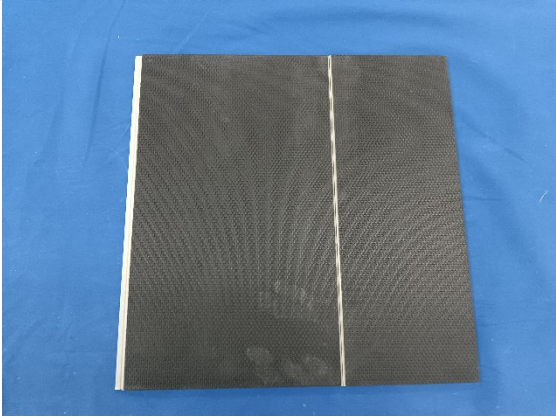
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Specimen Photo(s):

	
<p>This Surface Contacts with Hot Plate</p>	<p>This Surface Contacts with Cold Plate</p>

The test report shall only be used for clients' scientific research, teaching, internal quality control, product research and development, etc... and just for internal reference.

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



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