

TEST REPORT

No. : SHIN2306000675CM04_EN

Date : 2023-06-28

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scan to see the report



SHIN2306000675CM04

CUSTOMER NAME: SHANGHAI INTCO INDUSTRIES CO.,LTD.
ADDRESS: NO.1299 HUBIN ROAD, FENG XIAN DISTRICT, SHANGHAI 201417
P. R. CHINA

Sample Name : PS WALL PANEL
Manufacturer : SHANGHAI INTCO INDUSTRIES CO.,LTD.
Material : PS

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.

SGS Ref. No. : SHIN2306000114CPC04
Other Ref. No. : IN-SH-CP-5627-23201
Date of Receipt : 2023-06-12
Testing Period : 2023-06-12 ~ 2023-06-28
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..

Ziven Wang

Ziven Wang
Authorized signatory



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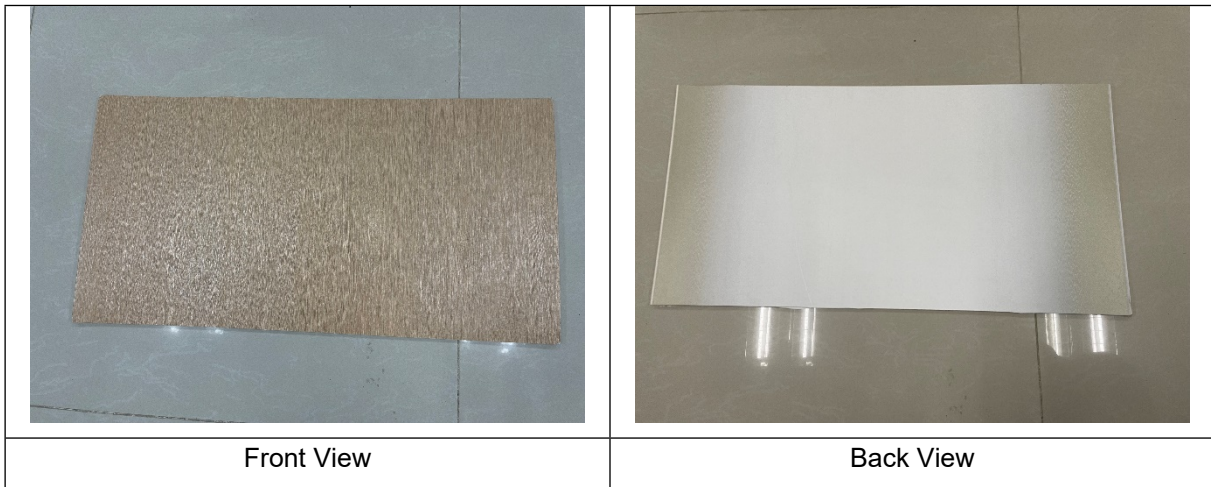
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Summary of Results:

No.	Test Item	Test Method	Result	Conclusion
1	Thermal Resistance	EN 15102:2007+A1:2011 Clause 4.5 & EN 12667:2001 Heat Flow Meter Method	See Result	/

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

Original Sample Photo(s):



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Test Item: Thermal Resistance

Test Method: EN 15102:2007+A1:2011 Clause 4.5 & EN 12667:2001 Heat Flow Meter Method

Test Condition:

Specimen: 272mm×270mm×4.5mm, 1pc

Density: about 583kg/m³

Mean temperature: 23°C

Temperature difference: 20°C

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

Test Result:

Test Item	Test Result
Thermal Conductivity	0.054 W/(m·K)
Thermal Resistance	0.083 (m ² ·K)/W

Note:

- 1) 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.
- 2) Test specimen was cut from original sample.



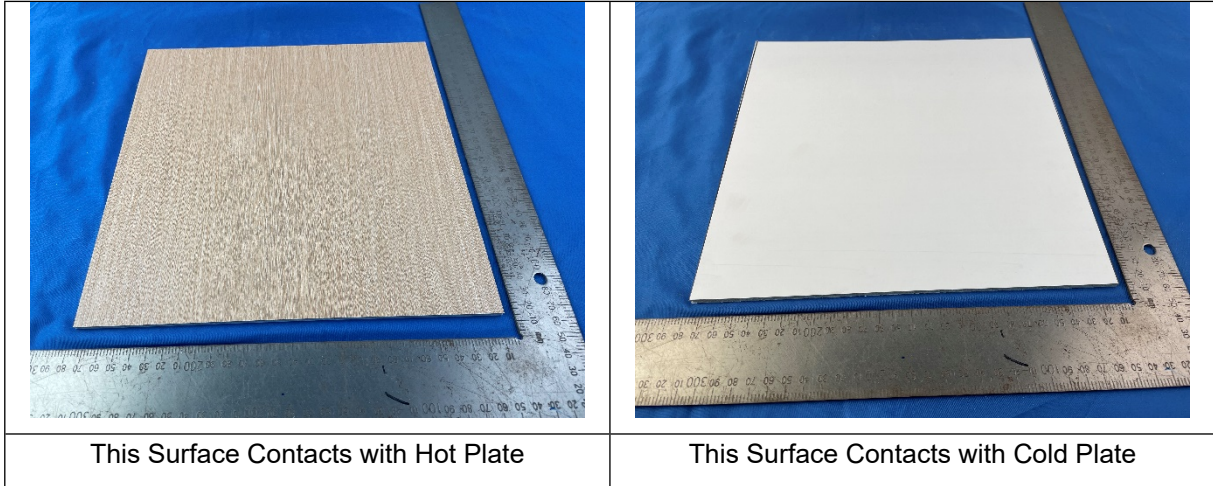
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Specimen Photo(s):



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



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