

TEST REPORT

No. : SHIN2409002251CM02_EN

Date : 2024-10-12

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CUSTOMER NAME: LAMELIO, s.r.o
ADDRESS: VYSOKOSKOLAKOV 8421/41
010 08 ZILINA, SLOVAKIA

Sample Name : SPC WALL PANEL
Product Specification : 3,5 mm

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 : 2024-09-14
Testing Period : 2024-09-14 ~ 2024-09-27
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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Summary of Results:

No.	Test Item	Test Method	Result	Conclusion
1	Thermal Conductivity and Thermal Resistance	EN 15102:2007+A1:2011 Clause 4.5 & EN 12667:2001 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):

	
Front View	Back View

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Test Item: Thermal Conductivity and Thermal Resistance

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

Test Condition:

Specimen: 302mm×300mm×4.6mm, 1pc

Density: about 2058kg/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	0.111 W/(m·K)
Thermal Resistance	0.041 (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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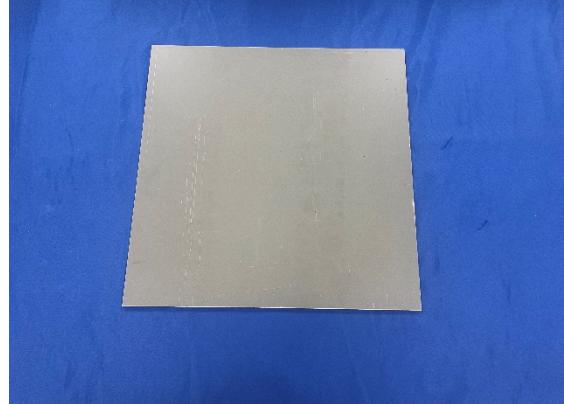
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This Surface Contacts with Hot Plate	This Surface Contacts with Cold Plate

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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