

TEST REPORT

No. : GZPH220300166301SC

Date : Mar 15, 2022

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CUSTOMER NAME: GUANGDONG GONGLI BUILDING MATERIALS CO., LTD.
ADDRESS: NO.9-2-1, CENTRAL TECHNOLOGY INDUSTRIAL ZONE C, JIAHE
BEI ROAD, LUBAO TOWN, SANSHUI, FOSHAN

Sample Name : PLASTIC TILE
Manufacturer : GUANGDONG GONGLI BUILDING MATERIALS CO., LTD.

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 : Mar 07, 2022
Testing Start Date : Mar 07, 2022
Testing End Date : Mar 15, 2022
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 Co., Ltd. Guangzhou Branch
Testing Center

Quincey Lee
Authorized signatory



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Summary of Results:

No.	Test Item	Test Method	Result	Conclusion
1	Thermal Conductivity	ASTM C518-21	0.091 W/(m·K)	/

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

Original Sample Photo(s):



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SGS-CSTC Guangzhou Branch Testing Center
Guangzhou Branch Testing Center & Reliability Laboratory

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Test Item: Thermal Conductivity

Test Method: ASTM C518-21

Test Condition:

Specimen: 302mm×301mm×6.6mm, 1pc

Density: about 1928kg/m³

Mean temperature: 31°C

Temperature difference: 10°C

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

Test Result:

Test Item	Test Result
Thermal Conductivity	0.091 W/(m·K)

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.

Equipment Information:

Equipment	Model	Equipment No.	Calibration date	Next Calibration date
Thermal Conductivity Tester	HFM 436/3/1E	SJ-65	2021/7/19	2022/7/18

Note: The above test was carried out by SGS-CSTC Standards Technical Services (Shanghai) Co., Ltd. laboratory.

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



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