TEST REPORT

No. : GZIN2509003897PL11_EN
Date : 2025-11-27

Scan to see the report
GZIN2509003897PL11
Verification:
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CUSTOMER NAME:		GUANGDONG FORTUNE STONE NEW MATERIAL CO.,LTD
ADDRESS:		LUO YANG JIE DAO LI CUN XIAO DENG LONG DA XIANG XIN WU YANG GOU GROUP, BOLUO COUNTY, HUIZHOU CITY,GUANGDONG PROVINCE, CHINA
Sample Name	:	Flexible Stone
Buyer	:	Micro Sine Electric Sl

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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Date of Receipt	:	2025-11-10
Testing Period	:	2025-11-10 ~ 2025-11-27
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 Co., Ltd. Guangzhou Branch.

Quincey

Quincey Lee
Authorized signatory

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中国·广东·广州高新技术产业开发区科学城科珠路198号 邮编: 510663 t (86-20) 82155661 sgs.china@sgs.com

TEST REPORT

No. : GZIN2509003897PL11_EN

Date : 2025-11-27

Summary of Results:

No.	Test Item	Test Method	Result	Conclusion
1	Thermal Conductivity and Thermal Resistance	GB/T 10294-2008	See Result	N/A

Note: Pass : Meet the requirements;

Fail : Does not meet the requirements;

N/A : Not Apply to the judgment.

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Member of the SGS Group (SGS SA)

TEST REPORT

No. : GZIN2509003897PL11_EN

Date : 2025-11-27

Test Item: Thermal Conductivity and Thermal Resistance

Test Method: GB/T 10294-2008

Test Condition:

Specimen: 300mm×299mm×2.3mm, 1pc

Density: about 1516kg/m^3

Mean temperature: 40℃

Temperature difference: 10℃

Test Result:

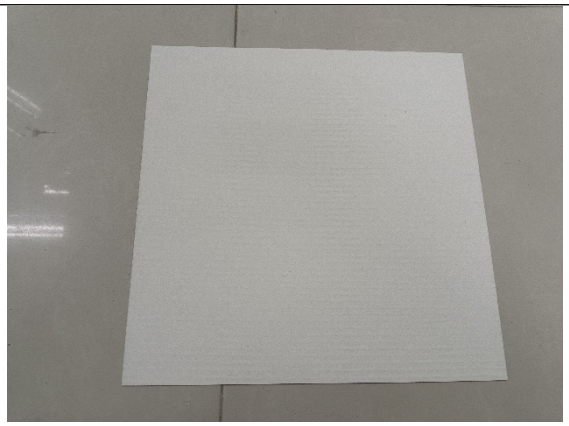
Test Item	Test Result
Thermal Conductivity	0.171 W/(m·K)
Thermal Resistance	0.013 (m^2·K)/W

Note:

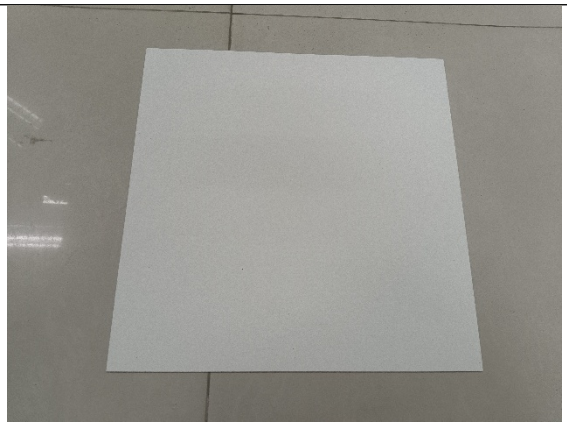
*The test result can not be compared with other results obtained from different test conditions, and should not be cited to the use condition directly.

*Test project/method was carried out by Other laboratory in SGS group.

Specimen Photo(s):



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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