

TEST REPORT

No. : SHIN180601946CCM

Date : Aug. 20, 2018

Page: 1 of 3

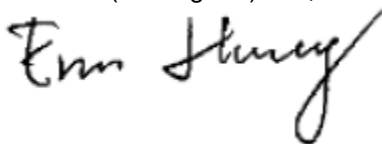
CUSTOMER NAME: QINGDAO BOSS FLAME RETARDANT TEXTILE MATERIALS CO., LTD.
ADDRESS: NO.1 BOSS ROAD, JIAOXI INDUSTRIAL PARK, JIAOZHOU, QINGDAO,
CHINA, 266328

Sample Name : POLYESTER FIBER ACOUSTIC PANEL
Product specification : 9 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.

Test Required : Thermal resistance
Test Method : Please see the next page(s)
SGS Ref. No. : IN-SH-CP-5612-18085
Date of Receipt : Jun. 25, 2018
Testing Start Date : Jun. 25, 2018
Testing End Date : Jul. 19, 2018
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.



Erin Huang
Authorized signatory



SGS-CSTC Standards Technical Services (Shanghai) Co., Ltd.
Testing Center Commercial Construction Material Laboratory

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Page: 2 of 3

Summary of Result(s):

No.	Test Item	Test Method	Result	Conclusion
1	Thermal resistance	With reference to EN 15102:2007+A1:2011 Section 4.5 & EN 12667:2001 Heat flow meter method and client's requirement	0.292 (m ² ·K)/W	Pass

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



SGS-CSTC (Shanghai) Technical Services Co., Ltd.
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No. : SHIN180601946CCM

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Page: 3 of 3

Test item: Thermal resistance

Test method: With reference to EN 15102:2007+A1:2011 Section 4.5 & EN 12667:2001 Heat flow meter method and client's requirement

Test condition:

Specimen: 301mm×301mm×9.0mm, 1pc

Density: about 145kg/m³

Mean temperature: 23℃

Temperature difference: 20℃

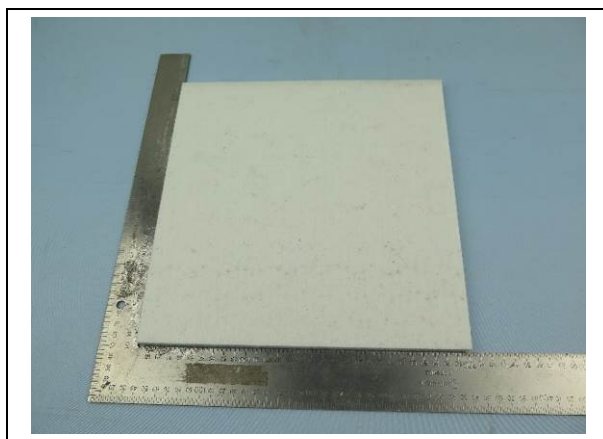
Lab environmental condition: 23±2℃, 50±5%RH

Test result:

Test item	Test result	Client's requirement	Conclusion
Thermal resistance	0.292 (m ² ·K)/W	0.25±0.05 (m ² ·K)/W	Pass

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.

Sample photo(s):



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



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