

TEST REPORT

No. : TJIN2404001178PL01_EN

Date : 2024-05-23

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TJIN2404001178PL01
Verification:
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CUSTOMER NAME: Hebei United Energy Tech Co.,Ltd
ADDRESS: B-510 Wanda Plaza,Guangyang District Langfang City, 065000 China

Sample Name : ROCK WOOL BOARD

Product Specification : 80kg/m3*50mm

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. : SHIN2404000980CM01
Date of Receipt : 2024-04-25
Testing Period : 2024-04-25 ~ 2024-05-23
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 (Tianjin) Co., Ltd..

Seaman Zhang
Authorized signatory

SGS-CSTC Standards Technical Services (Tianjin) Co., Ltd.
Materials Laboratory

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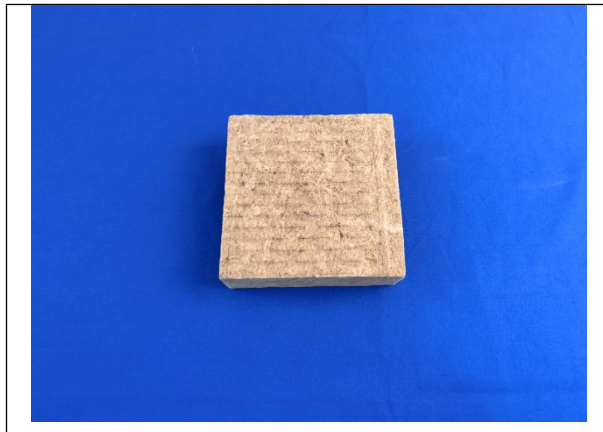
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Summary of Results:

No.	Test Item	Test Method	Result	Conclusion
1	Water Vapor Sorption	ASTM C1104/C1104M-19 Procedure A	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:



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Test Item: Water Vapor Sorption

Test Method: ASTM C1104/C1104M-19 Procedure A

Test Condition:

Specimen: 150mm×150mm×50mm, 3pcs

Dry condition: 105°C

Treatment condition: 49°C, 95%RH, 96h

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

Test Result:

Test Item	Test Result			
	Individual Value			Average Value
Water Vapor Sorption by Weight (%)	0.30	0.09	0.10	0.16
Water Vapor Sorption by Volume (%)	0.02	0.01	0.01	0.01

Note: 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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