CENTER INTERNATIONAL GROUP COMPANY LIMITED

TEST REPORT

SCOPE OF WORK
GLASS WOOL BLANKET

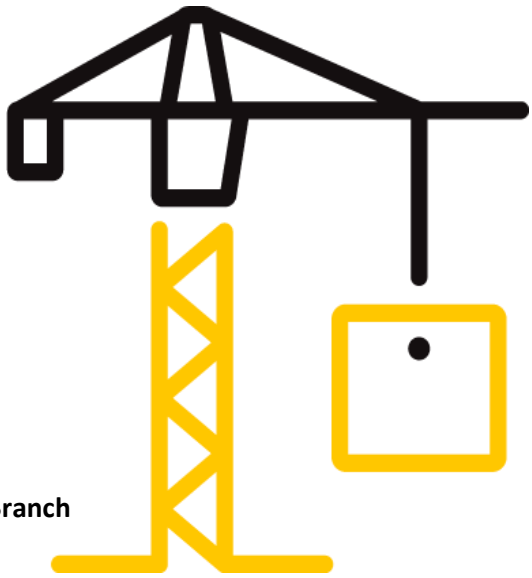
REPORT NUMBER
201231012SHF-003

TEST DATE(S)
2021-01-19 - 2021-02-03

ISSUE DATE
2021-02-03

PAGES
6

DOCUMENT CONTROL NUMBER
LFT-APAC-SHF-OP-10k(May 1, 2020)



Intertek Testing Services Shenzhen Ltd. Shanghai Fengxian Branch

Test Report

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Test Report

Issue Date: 2021-02-03 Intertek Report No. 201231012SHF-003

Applicant: CENTER INTERNATIONAL GROUP COMPANY LIMITED

Address: Center Shixing Group Co., Ltd., No. 1, Rongxing North Second Street, Beijing Economic and Technological Development Zone

Attn: Xiaohan Zhang

Manufacturer: HEBEI GUO ME NEW-TYPEBUILDING MATERIAL COMPANY LTD

Address: Area C, Guome, Zhuangquan Village Industrial Park, Liuge, Dacheng County, Langfang City

Test Type: Performance test, samples provided by the applicant.

Product Information

Product Name	GLASS WOOL BLANKET		**Brand**	/
Sample Description	Good Condition		**Sample Amount**	2 rolls
			Received Date	2021-01-14
Sample ID		**Model**	**Specification**	
S201231012SHF.001~002		UET GB 0221	18k	

Test Methods And Standards

Test Standard	ASTM C167-18, ASTM C518-17
Specification Standard	/
Test Conclusion	The samples were tested according to the above standards, and the results are shown in the following page.

Note:

1.This report relates specifically to the sample(s) that were drawn and provided by the applicant or their nominated third party. The reported result(s) provide no warranty or verification on the sample(s) representing any specific goods and/or shipment and only relate to the sample(s) as received and tested.

Report Authorized

Name: Mason Wang Name: Jackie Zhou

Title: Reviewer Title: Project Engineer

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Test Items, Method and Results:

Test Item: Thickness and Density
Test Method: ASTM C167-18

Test items	Test Results
Thickness	Maximum: 75 mm Minimum: 74 mm Average: 75 mm
Density	Average: 17.7 kg/m^3

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Test Items, Method and Results:

Test Item: Thermal conductivity and thermal resistance
Test Method: ASTM C518-17
Conditioning: Condition the test specimen at (23±2)°C and (50±5)% relative humidity to constant mass

Test Result:

Sample	Thickness	Mean Temperature	Temperature Difference	Thermal Conductivity	Thermal Resistance
	(mm)	(°C)	(°C)	(W/m·K)	(m^2·K)/W
1	75.23	24.7	20.2	0.039	1.913
2	75.01	24.6	20.2	0.040	1.842
3	75.33	24.6	20.2	0.041	1.827
Average	75.19	25	20	0.040	1.861

Test Report

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Appendix A: Sample Received Photo

Revision:

NO.	Date	Changes	Author	Reviewer
201231012SHF-003	2021-02-03	First issue	Jackie Zhou	Mason Wang