

CENTER INTERNATIONAL GROUP COMPANY LIMITED

TEST REPORT

SCOPE OF WORK

GLASS WOOL BLANKET

REPORT NUMBER

201231012SHF-002

TEST DATE(S)

2021-01-19 - 2021-02-02

ISSUE DATE

2021-02-02

PAGES

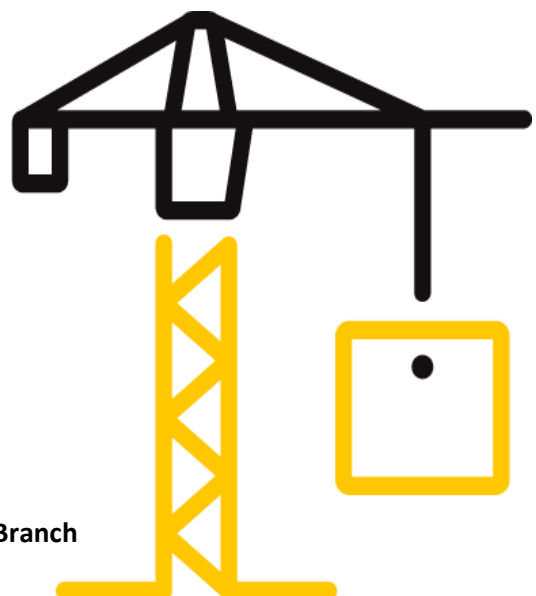
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DOCUMENT CONTROL NUMBER

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

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Intertek Testing Services Shenzhen Ltd. Shanghai Fengxian Branch



Test Report

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Test Report

Issue Date: 2021-02-02 Intertek Report No. 201231012SHF-002
 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.003	UET GB 0221	18k	

Test Methods And Standards

Test Standard	ISO 354: 2003
Specification Standard	ISO 11654: 1997
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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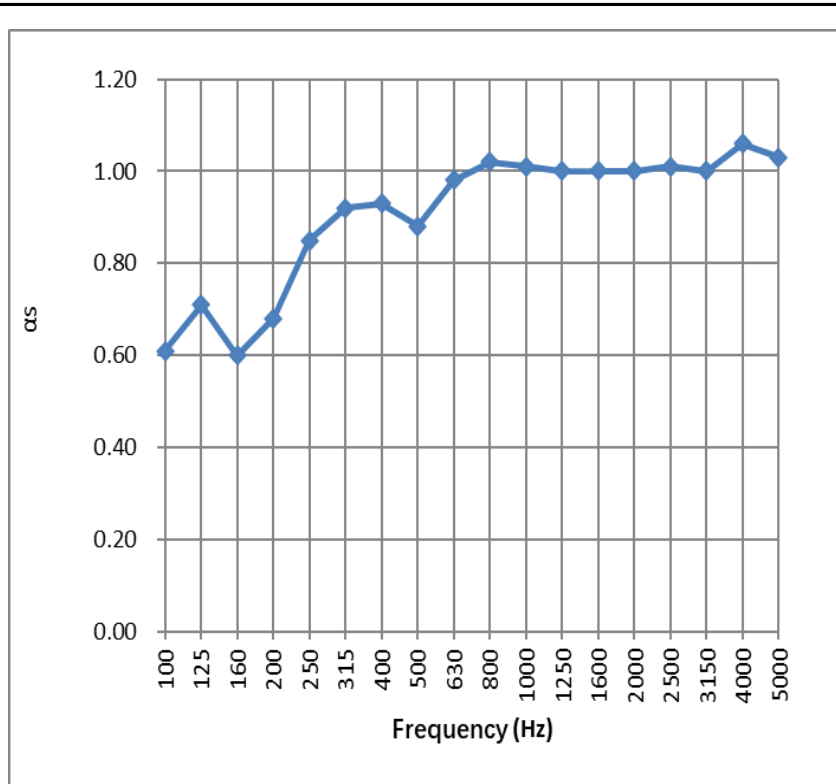
Test Items, Method and Results:

Test Method: ISO 354: 2003 Sound Absorption Coefficients

Volume of the reverberation room	Vs, m ³	240	Installation Type:	E400
Room temperature	t1, °C	12	t2, °C	12
Relative humidity of test rooms	H1,%	65	H2,%	65

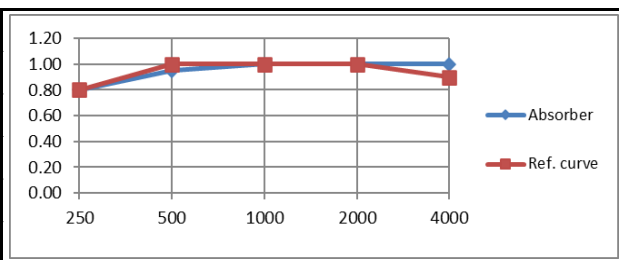
Sample size (width),mm	600	thickness, mm	75
Test Area, m ²	10.8	Mass, kg/m ²	1.32

Frequency (Hz)	α_s
100	0.61
125	0.71
160	0.60
200	0.68
250	0.85
315	0.92
400	0.93
500	0.88
630	0.98
800	1.02
1000	1.01
1250	1.00
1600	1.00
2000	1.00
2500	1.01
3150	1.00
4000	1.06
5000	1.03



Rating according to ISO 11654: 1997
 Weighted sound absorption coefficient, $\alpha_w=1.00$
 Sound absorption class:
 Class A

F (Hz)	α_p
250	0.80
500	0.95
1000	1.00
2000	1.00
4000	1.00

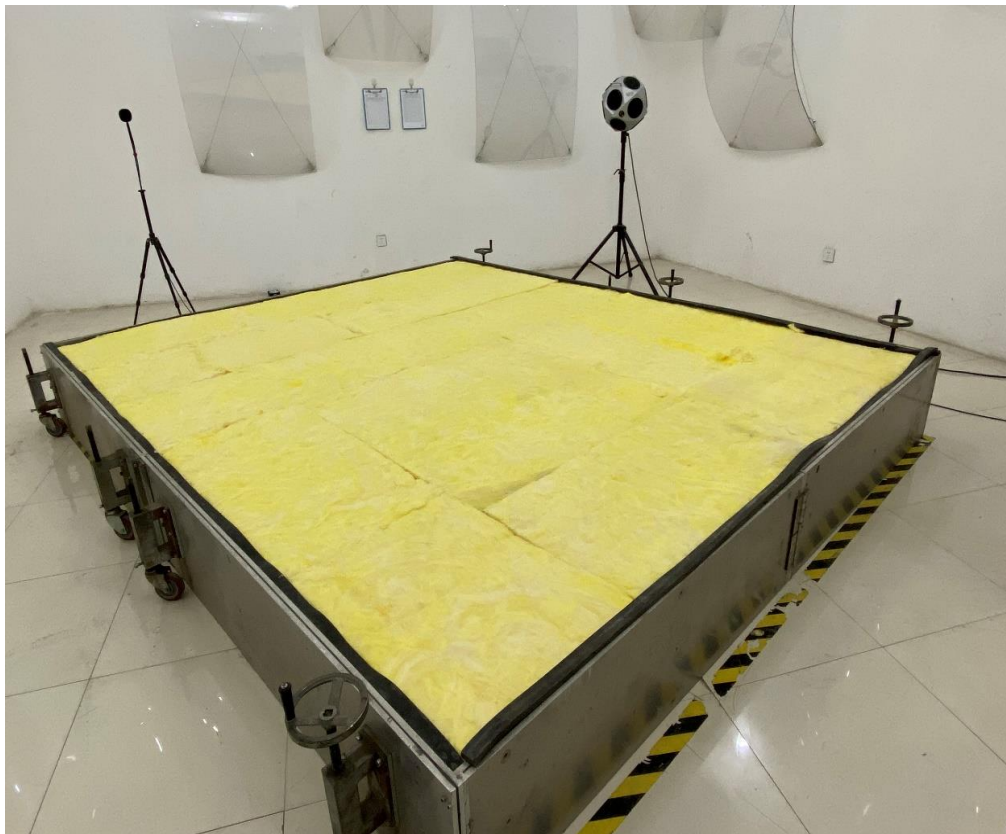


Test Report

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Test Photo:



Test set up



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Appendix A: Sample Received Photo



Revision:

NO.	Date	Changes	Author	Reviewer
201231012SHF-002	2021-02-02	First issue	Jackie Zhou	Mason Wang