

## TEST REPORT

No. : CZIN2209000130CM

Date : Sep 14, 2022

Page: 1 of 4

CUSTOMER NAME: HANGZHOU TANGTANG INFORMATION TECHNOLOGY CO., LTD.  
ADDRESS: ROOM 505, BUILDING 2, CHUANGZHI GREEN VALLEY  
DEVELOPMENT CENTER, JIANGGAN DISTRICT, HANGZHOU CITY,  
ZHEJIANG PROVINCE

Sample Name : THREE-LAYER CURTAIN

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 : Sound Transmission Class  
SGS Ref. No. : SHIN2209017518CM  
Ref. Standard : ASTM E90-09(2016)  
Date of Receipt : Sep 02, 2022  
Testing Start Date : Sep 02, 2022  
Testing End Date : Sep 14, 2022  
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  
Service (Changzhou)Co., Ltd.



Tiffany Liu  
Authorized signatory



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SGS-CSTC Standards Technical Service (Changzhou) Co., Ltd.  
Commercial Cons. Technical Service (常州) 有限公司

No.3, Hehai East Road, Tianning District, Changzhou, China 213021  
中国·常州·天宁区河海东路3号 邮编:213021

t (86-519) 8876 9607 www.sgs.com.cn  
t (86-519) 8876 9607 sgs.china@sgs.com

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No. : CZIN2209000130CM

Date : Sep 14, 2022

Page: 2 of 4

## Summary of Results:

No.	Test Item	Test Method	Result	Conclusion
1	Sound Transmission Class	ASTM E90-09(2016)	See Result	/

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

## Original Sample Photo(s):



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SGS-CSTC 通标维技术服务(常州)有限公司  
Commercial Consulting & Technical Services (Changzhou) Co., Ltd.

No.3, Hehai East Road, Tianning District, Changzhou, China 213021  
中国·常州·天宁区河海东路3号 邮编:213021

t (86-519) 8876 9607 www.sgs.com.cn  
t (86-519) 8876 9607 sgs.china@sgs.com

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No. : CZIN2209000130CM

Date : Sep 14, 2022

Page: 3 of 4

Test Item: Sound Transmission Class

## I. Test Method

ASTM E90-2009(2016) Standard test method for Laboratory measurement of airborne sound transmission loss of building partition and elements

## II. Sample Details

Dimensions	2520mm×2460mm×3mm
Surface Density	/

## III. Test Condition

Ambient Temperature	27.7℃	Relative Humidity	68.7%RH
Source Room Volume	96m <sup>3</sup>	Receiving Room Volume	85m <sup>3</sup>
Description of Test Arrangement	Test Area: 1.0m <sup>2</sup> (1.0m×1.0m) There is no decoration on the surface of the sample. Cut the sample into a specimen of 1m by 1m and install it to the test hole. The joint between the specimen and the test hole is sealed with cement.		



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SGS-CSTC Technical Services (Changzhou) Co., Ltd.  
Commercial Consulting Technical Services

No.3, Hehai East Road, Tianning District, Changzhou, China 213021  
中国·常州·天宁区河海东路3号 邮编:213021

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t (86-519) 8876 9607 sgs.china@sgs.com

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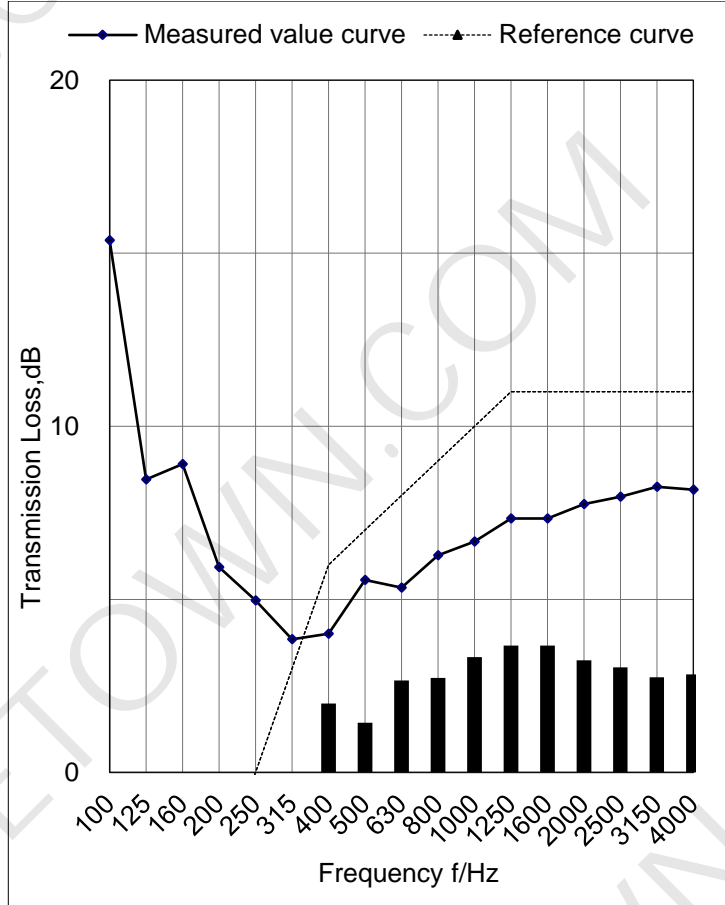
No. : CZIN2209000130CM

Date : Sep 14, 2022

Page: 4 of 4

## IV. Test Result

Frequency f, Hz	Transmission Loss, dB
100	15.4
125	8.5
160	8.9
200	5.9
250	5.0
315	3.8
400	4.0
500	5.6
630	5.3
800	6.3
1000	6.7
1250	7.3
1600	7.3
2000	7.8
2500	8.0
3150	8.3
4000	8.2



## V. Sound Transmission Class

Rating according to ASTM E413-22:

Sound transmission class: STC =7dB

Note: The declaration of conformity is only based on the actual value of laboratory activity, measurement uncertainty of the results not take into account.

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



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常州检测专用章  
Commercial Consulting Technical Services (Changzhou) Co., Ltd.

No.3, Hehai East Road, Tianning District, Changzhou, China 213021  
中国·常州·天宁区河海东路3号 邮编:213021

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