

Hangzhou Tangpushi Home Products Co.,Ltd

TEST REPORT

SCOPE OF WORK

curtain

REPORT NUMBER

240204007SHF-002

TEST DATE(S)

2024-02-04 - 2024-03-18

ORIGINAL ISSUE DATE

2024-03-18

PAGES

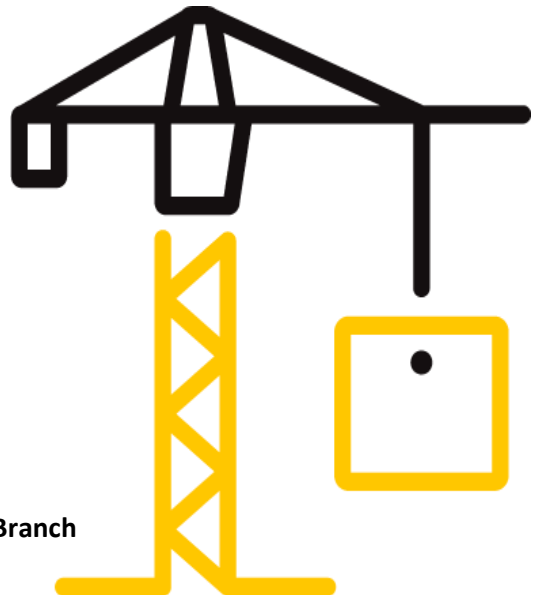
7

DOCUMENT CONTROL NUMBER

LFT-APAC-SHF-OP-10k(February 1, 2024)

© 2024 INTERTEK

Intertek Testing Services Shenzhen Ltd. Shanghai Fengxian Branch



Test Report

Statement

- 1.This report is invalid without company's special seal for testing on the assigned page.
- 2.This report is invalid without an authorized person's signature.
- 3.This report is invalid if altered.
- 4.Only the Client is authorized to permit copying or distribution of this report and then only in its entirety. Don't copy this report in partial without any official approval in written by our company. This report is invalid without re-stamping the special seal for testing in copying report.
- 5.This report is for the exclusive use of Intertek's Client and is provided pursuant to the agreement between Intertek and its Client. Intertek's responsibility and liability are limited to the terms and conditions of the agreement. Intertek assumes no liability to any party, other than to the Client in accordance with the agreement, for any loss, expense or damage occasioned by the use of this report. Any use of the Intertek name or one of its marks for the sale or advertisement of the tested material, product or service must first be approved in writing by Intertek. The observations and test results in this report are relevant only to the sample(s) tested. This report by itself does not imply that the material, product, or service is or has ever been under an Intertek certification program.
- 6.Except for the obligation, responsibility and liability (if any) for the appropriateness and professionalism of afore-mentioned testing itself within the scope and amount of the testing fee received, Intertek does not and will not accept any other obligation or liability.
- 7.If the Client has any questions about the test results, Intertek B&C should be informed within the storage period of the samples. The sample storage period ends 5 working days after the official report issue date. Samples of certification program are retained for the period required by the certification rules. The samples storage period shall be calculated according to the issue date of the original report in the case of quoting results and modifying reports.
- 8.Intertek B&C will service this report for the entire test record retention period. The test record retention period ends 6 years after this report original issue date. The test record retention period for certification program is 10 years. Test records and other pertinent project documentation will be retained for the entire test record retention period.
- 9.The report was digital signed by Shang Hai, Intertek Group plc, please using Adobe Acrobat Reader to verify the authenticity.



Test Report

Original Issue Date: 2024-03-18

Intertek Report No. 240204007SHF-002

Applicant: Hangzhou Tangpushi Home Products Co.,Ltd

Address: Room 1502,Building 2, 22 Nanyuan St, Hangzhou, Zhejiang, China

Attn: Xiaohua Chen

Manufacturer: Haining Tingpei Textile Co.,Ltd

Address: 3F, 3 Building,3 Xingcheng Rd,Xucun Town,Haining,Zhejiang

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

Product Information

Product Name	Model	Specification
curtain	Gene	Width : 59 inch
Sample ID	Sample Amount	Sample Received Date
S240204007SHF.002	2 pcs	2024-01-18
Sample Description		
Thickness 1.4mm		

Test Methods And Standards

Test Standard	ASTM E90-23
Specification Standard	ASTM E413-22, ASTM E1332-22
Test Conclusion	The samples were tested according to the above standards, and the results are shown in the following page.

Note:

1.This report does not involve sampling. The report only reflects conformity of the tested items of the samples provided by the testing applicant. Representativeness and authenticity of the submitted samples are responsibilities of the testing applicant.

Report Authorized


Ozzy Cheng Jackie Zhou
Name: Ozzy Cheng Jackie Zhou
Title: Reviewer Title: Project Engineer

Test Report

Original Issue Date: 2024-03-18

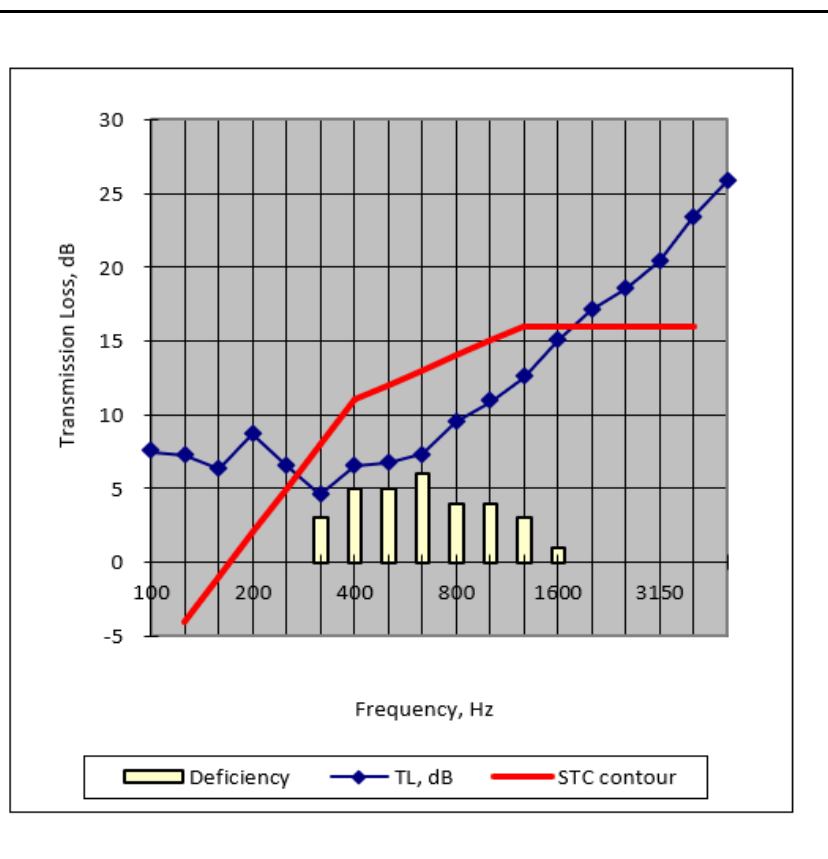
Intertek Report No. 240204007SHF-002

Test Items, Method and Results:

Test method: ASTM E90-23

Temperature: 14 °C Relative Humidity: 70 %
 Volume of the source room: 112 m³ Volume of the receiving room: 137 m³
 Specimen area: 2.2 m² (detail drawing see Test Photos)

Frequency (Hz)	TL (dB)
100	7.5
125	7.3
160	6.3
200	8.6
250	6.5
315	4.6
400	6.5
500	6.8
630	7.3
800	9.5
1000	10.9
1250	12.5
1600	15.0
2000	17.1
2500	18.5
3150	20.4
4000	23.4
5000	25.9



Calculated Sound Transmission Class: STC 12

Note:

1. TL= Transmission loss
2. Classified STC in accordance with ASTM E413-22, Classification for Rating Sound Insulation.
3. The STC was for the whole curtain assembly system.
4. Intertek only verified the frame size to calculate the specimen area.

Test Report

Original Issue Date: 2024-03-18

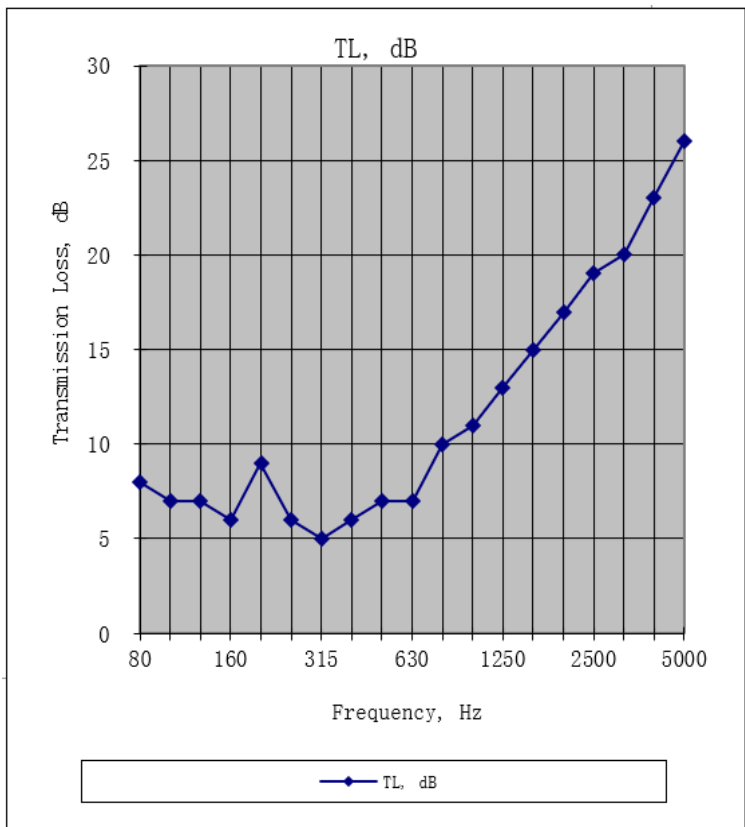
Intertek Report No. 240204007SHF-002

Test Items, Method and Results:

Test method: ASTM E90-23

Temperature: 14 °C Relative Humidity: 70 %
 Volume of the source room: 112 m³ Volume of the receiving room: 137 m³
 Specimen area: 2.2 m² (detail drawing see Test Photos)

Frequency (Hz)	TL (dB)
80	8
100	7
125	7
160	6
200	9
250	6
315	5
400	6
500	7
630	7
800	10
1000	11
1250	13
1600	15
2000	17
2500	19
3150	20
4000	23
5000	26



Outdoor-indoor transmission class: OITC 9

Note:

1. TL= Transmission loss
2. Classified OITC in accordance with ASTM E1332-22, Standard Classification for Rating Outdoor-Indoor Sound Attenuation.
3. The OITC was for the whole curtain assembly system.
4. Intertek only verified the frame size to calculate the specimen area.

Test Report

Original Issue Date: 2024-03-18

Intertek Report No. 240204007SHF-002

Appendix A: Test Photos



Test set up



Test Report

Original Issue Date: 2024-03-18

Intertek Report No. 240204007SHF-002

Appendix B: Sample Received Photo



Revision:

NO.	Date	Changes
240204007SHF-002	2024-03-18	First issue