



Test Report

Report No.: AJFS2208007080FF Date: SEP.06, 2022 Page 1 of 3

ZHEJIANG ANJI HENGCHANG CHAIR INDUSTRY CO., LTD

NO.2 AREA SUNNY INDUSTRIAL ZONE, DIPU TOWN, ANJI COUNTY, ZHEJIANG, CHINA

Sample Description: FABRIC

SGS Ref No.: AJHL2208003725OT

Style/Item No.: HY-005-18

The above sample(s) was / were submitted and identified on behalf of the client. SGS is not responsible for the authenticity, integrity and results of the data and information and / or the validity of the conclusion arising therefrom. Results apply to the sample as received.

Test Requested:

SOR/2016-194 Textiles Flammability Regulations.

Test Results: -- See attached sheet --

Test Period:

Sample Receiving Date : AUG.31, 2022

Test Performing Date : AUG.31, 2022 TO SEP.05, 2022

Signed for and on behalf of

SGS-CSTC Standards Technical Services Co., Ltd. Anji Branch

Allen Zou

Approved Signatory

scan to see the report



AJFS2208007080FF



SGS-CSTC Standards Technical Services Co., Ltd.
Anji Branch Fire Technology Service

Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <http://www.sgs.com/en/Terms-and-Conditions.aspx> and, for electronic format documents, subject to Terms and Conditions for Electronic Documents at <http://www.sgs.com/en/Terms-and-Conditions/Terms-e-Documents.aspx>. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law. Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 30 days only.

Attention: To check the authenticity of testing / inspection report & certificate, please contact us at telephone: (86-755) 8307 1443, or email: CN.Doccheck@sgs.com

No. 301, Sunlight Road, 2 Block, Sunlight Industry Zone, Anji County, Zhejiang Province, China 313300 t (86-572) 5018825 f (86-572) 5018829 www.sgs.com.cn
中国·浙江·安吉县阳光工业园二区阳光大道301号 邮编: 313300 t (86-572) 5018825 f (86-572) 5018829 e sgs.china@sgs.com

Member of the SGS Group (SGS SA)

Test Report

Report No.: AJFS2208007080FF Date: SEP.06, 2022 Page 2 of 3

I. Test conducted

This test was conducted in accordance with SOR/2016-194-Textiles Flammability Regulations. And the flame spread time is determined according to the Canadian General Standards Board standard CAN/CGSB-4.2 No. 27.5 TEXTILE TEST METHODS FLAME RESISTANCE - 45° ANGLE TEST- ONE-SECOND FLAME IMPINGEMENT.

II. Sample details

Sample Description	Fabric
Color	Brown
Area density	251 g/m ²
Size of sample	165mm×50mm
Product category	[☒] Textile products; [☐] Bedding
Type	[☒] Plain Fabric; [☐] Raised Fiber Fabric

Washing & Conditioning details:

Washing procedure: None

Conditioning: Prior to testing, the submitted sample was dried at 105± 2°C for 1 h, then cool to room temperature in a desiccator.

III. Test results

1) Preliminary for determining the tested direction and surface of specimen

	Lengthwise (Face)	Lengthwise (Back)	Crosswise (Face)	Crosswise (Back)
Burning time, s	DNI	DNI	DNI	DNI

2) On the basis of the preliminary tests above, the ignition mode was selected as following.

[☒] Lengthwise, [☐] Crosswise, [☒] Face, [☐] Back

Specimen No.	1	2	3	4	5	Average
Burning time, s	DNI	DNI	DNI	DNI	DNI	--

Conclusion: [☒] Meets; [☐] Does not meet

Abbreviations of "No Burning Time" Categories

DNI – Did not ignite when exposed to test ignition source.

Test Report

Report No.: AJFS2208007080FF Date: SEP.06, 2022 Page 3 of 3

Requirements:

1. The flame spread time for textile products without a raised fibre surface must be greater than 3.5 seconds.
2. The flame spread time for textile products with a raised fibre surface that exhibits ignition or fusion of its base fibres must be greater than 4 seconds.
3. The flame spread time for bedding without a raised fibre surface, or bedding with a raised fibre surface that exhibits ignition or fusion of its base fibres, must be greater than 7 seconds.

STATEMENTS:

This declaration of conformity is only based on the result of this laboratory activity, the impact of the uncertainty of the results was not included.

The test results only to the ignitability of the sample or combination of materials under the particular condition of test. They are not intended as a means of assessing the full potential fire hazard of the materials or products in use.

The specimen was supplied by the sponsor and SGS-CSTC ANJI Branch was not involved in any selection or sampling procedure.

Photo Appendix:



SGS authenticate the photo on original report only

End of Report