



中国认可
国际互认
检测
TESTING
CNAS L4743

Test Report

No. AJFS2010008500FF

Date: OCT.19, 2020

Page 1 of 3

SHANDONG HENGSHENG PROTECTIVE PRODUCTS CO., LTD

MIDDLE OF MINGJIA ROAD, QIHE COUNTY, DEZHOU CITY, SHANDONG PROVINCE, CHINA

This test report is a translation of report No. AJFS2010008500FF_CN. If any dispute or misunderstanding happens, the Chinese version prevails.

The following 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.

Results apply to the sample as received.

Sample Name: CURTAIN

SGS Ref No.: TP20-007119

Style/Item No.: /

Buyer: JINAN HENGSHENG NEW BUILDING MATERIALS CO., LTD

Manufacturer: SHANDONG HENGSHENG PROTECTIVE PRODUCTS CO., LTD

Test Requested:

GB 8624-2012 Classification for burning behavior of building materials and products, clause 5.2.2 Textiles
Decoration for Curtains, Furniture Products (Non-washing)

Test Results: -- See attached sheet --

Test Period:

Sample Receiving Date : OCT.09, 2020

Test Performing Date : OCT.09, 2020 TO OCT.16, 2020

Signed for and on behalf of
SGS-CSTC Co., Ltd. Anji Branch

Allen Zou
Lab Manager

scan to see the report



AJFS2010008500FF



SGS-CSTC Co., Ltd. Anji Branch
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-a-Document.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) 501825 f: (86-572) 501829 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) 501825 f: (86-572) 501829 e: sgs.china@sgs.com

Member of the SGS Group (SGS SA)

Test Report

No. AJFS2010008500FF

Date: OCT.19, 2020

Page 2 of 3

I. Test Conducted:

This test is conducted as per GB 8264-2012 Classification for burning behavior of building materials and products and the test methods as following:

1. GB/T 5454-1997 Textiles - Burning behaviour – oxygen index
2. GB/T 5455-2014 Textiles - Burning behaviour -Determination of damaged length, afterglow time and afterflame time of vertically oriented specimen, Precondition A

II. Details of tested specimen

Sample description	Fabric
Color	Blue
Area density	235 g/m ²

III. Test results

Test Method	Parameter	No.	Results	
			Lengthwise	Widthwise
GB/T 5455-2014	Damaged length (mm)	10	55	60
	After flame time (s)		0.0	0.0
	After glow time (s)		0.0	0.0
	Ignited the cotton indicator (Yes/No)		No	No
GB/T 5454-1997	Oxygen index (%)	30	34.1	32.6

IV. Classification

This classification has been carried out in accordance with GB 8624-2012 clause 5.2.2.

Classification

The product, Fabric, **meets** the requirements of **Class B₁** for Textiles Decoration for Curtains, Furniture Products.

Classification of Textiles decoration for curtains, Furniture Products: GB 8624 B₁

To be continued...



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. This 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) 501825 f (86-572) 501829 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) 501825 f (86-572) 501829 e sgs.china@sgs.com

Member of the SGS Group (SGS SA)

Annex

Classification criteria and classes of reaction to fire performance for textiles Decoration for Curtain, Furniture Product

Class	Test method	Classification criteria
B ₁	GB/T 5454	Oxygen index $OI \geq 32.0\%$
	GB/T 5455	Damaged length (mm) ≤ 150 ; After flame time (s) ≤ 5 ; Afterglow time (s) ≤ 15 ; The drip particles have not ignited the cotton
B ₂	GB/T 5454	Oxygen index $OI \geq 26.0\%$
	GB/T 5455	Damaged length (mm) ≤ 200 ; After flame time (s) ≤ 15 ; Afterglow time (s) ≤ 30 ; The drip particles have not ignited the cotton
B ₃	No criteria	

Statement:

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.

Photo Appendix:



SGS authenticate the photo on original report only

End of Report