



中国认可  
国际互认  
检测  
TESTING  
CNAS L 4743

Test Report

Report No.: AJFS2312011591FF-02

Date: DEC.18, 2023

Page 1 of 3

ZHEJIANG PR., CHINA

THIS TEST RESULT IS COPIED FROM THE TEST REPORT No. : AJFS2312011591FF-01, DATE: DEC.14, 2023. ONLY THE ORIGINAL IS A LEGALLY BINDING DOCUMENT AND MAY BE USED FOR ANY LEGAL PURPOSE.

Sample Description: PREMIUM BLOCKOUT FABRIC

SGS Ref No.: CZHL2312009283SD

Style No.:

P.O. / Ref No.: 233110

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:

NFPA 701:2023 Standard Methods of Fire Tests for Flame Propagation of Textiles and Films, test method 1.

Test Results: -- See attached sheet --

Conclusion: The tested sample "as received" passes the test method 1 of NFPA 701:2023.

Test Period:

Sample Receiving Date : DEC.06, 2023

Test Performing Date : DEC.06, 2023 TO DEC.12, 2023

Signed for and on behalf of

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

Echo Li  
Approved Signatory



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 <https://www.sgs.com/en/Terms-and-Conditions>. 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 sgs.china@sgs.com

Member of the SGS Group (SGS SA)

Test Conducted

The test was conducted in accordance with NFPA 701:2023 S tandard Methods of Fire Tests for Flame Propagation of Textiles and Films, test method 1.

Test Specimen

Description	Fabric
Color	White
Area density	692 g/m <sup>2</sup>
Size of specimen	400 mm × 150 mm
Exposed surface	Coated surface

Conditioning

Cleaning procedure: none

Prior to testing, the specimens were dried in oven at 10 5 °C±3 °C for 30 min.

Test Result

Specimen No.	Mass before test (g)	Mass after test (g)	Mass loss (%)	After flame time (s)	Burn time of fragments or residues (s)
1	41.07	40.51	1.36	0	0
2	41.43	40.01	3.43	0	0
3	41.29	39.95	3.25	0	0
4	41.45	40.12	3.21	0	0
5	41.09	40.37	1.75	0	0
6	41.12	40.48	1.56	0	0
7	41.27	40.08	2.88	0	0
8	41.23	40.29	2.28	0	0
9	41.38	40.15	2.97	0	0
10	41.34	40.31	2.49	0	0
Average	41.27	40.23	2.52	0	0

SD=0.75 3SD=2.25 Mean + 3SD=4.77

SD – Standards deviation



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 <https://www.sgs.com/en/Terms-and-Conditions>. 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.sgsgroup.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 sgs.china@sgs.com

Observations:

Vigorous burning (Yes/No)	Molten droplets or debris (Yes/No)	Odor smoke (Yes/No)
No	No	Yes

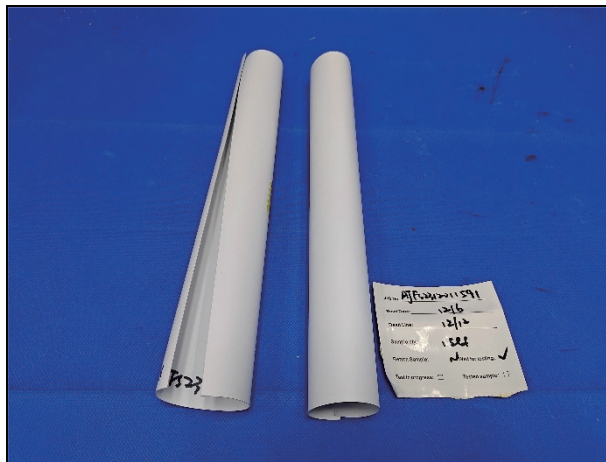
Performance criteria for test method 1 (Chapter 10)

- 1) Fragments or residues of specimens that fall to the floor of the test chamber shall not continue to burn for more than an average of 2 seconds per specimen for the sample of 10 specimens.
- 2) The average weight loss of the 10 specimens in a sample shall be 40 percent or less.
- 3) No individual specimen's percent mass loss shall deviate more than 3 standard deviations from the mean for the 10 specimens.
- 4) When a retest is required, no individual specimen's percent mass loss in the second set of specimens shall deviate from the mean value by more than 3 standard deviations calculated for the second set.
- 5) When a sample does not demonstrate passing performance in accordance with all of the conditions indicated above, the material shall be recorded as having failed Test Method 1.

Remark: As per client's request, PVC coated fabric specimens were tested in accordance with method 1 of the standard. Results of these PVC coated fabric specimens are for reference only.

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\*\*\*

