

TEST REPORT

No. : GZMR230400973801

Date : Apr 24, 2023

Page: 1 of 5



GZMR230400973801

CUSTOMER NAME: SHENZHEN ZHIHONG TEXTILE CO.,LTD
ADDRESS: 1 BUILDING, 1 LANE ,5 INDUSTRIAL ZONE, SHA BEI LI VILLAGE,
LONG GANG DISTRICT, SHEN ZHEN CITY, CHINA.

Sample Name : HIGH TEMPERATURE FLAM RETARDANT PPS HOOK AND LOOP

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.

SGS Ref. No. : GZIN2304001144PL01
Date of Receipt : Apr 18, 2023
Testing Start Date : Apr 18, 2023
Testing End Date : Apr 24, 2023
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
Services Co., Ltd. Guangzhou Branch

Kelly Lee
Authorized 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 <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.198, Kaifu Road, Science City, Economic & Technology Development Area, Guangzhou, Guangdong, China □ Room 101, Building 3, No.1501, Kaifu Road, Huangpu District, Guangzhou, China t(86-20) 8215555 www.sgs.com.cn
中国·广东·广州高新技术产业开发区科学城科珠路198号 中国·广东·广州市黄埔区开创大道1501号3栋101房 t(86-20) 8215555 sgs.china@sgs.com

TEST REPORT

No. : GZMR230400973801

Date : Apr 24, 2023

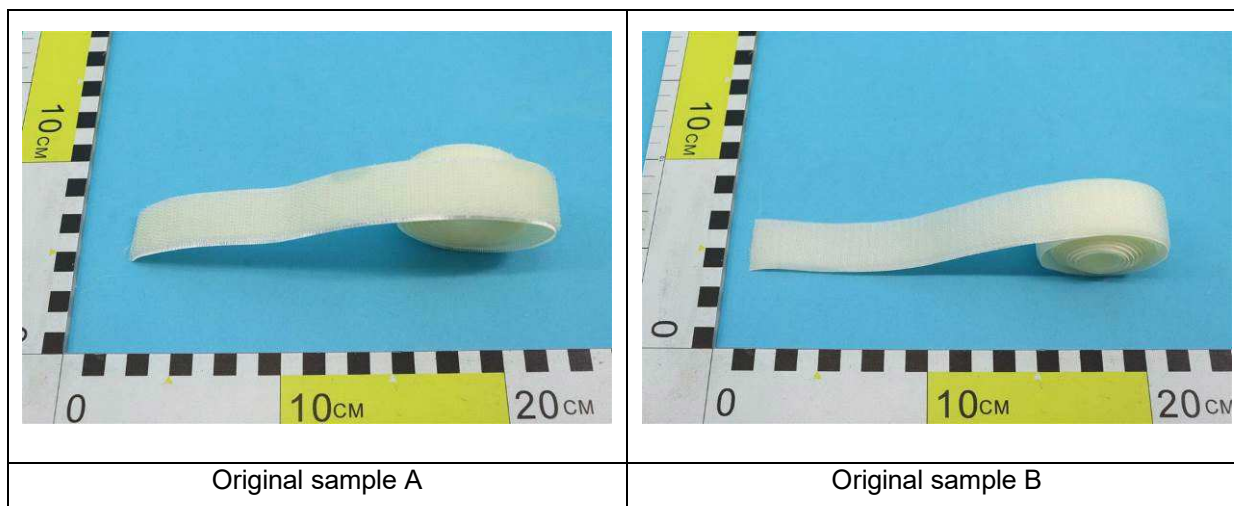
Page: 2 of 5

Summary of Results:

No.	Test Item	Test Method	Result	Conclusion
1	Heat Resistance	Provided by client	See result	/

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

Original Sample Photo:



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.198, Kaifu Road, Science City, Economic & Technology Development Area, Guangzhou, Guangdong, China
 ☐ Room 101, Building 3, No.1501, Kaichuang Avenue, Huangpu District, Guangzhou, China
 t(86-20) 8215555 www.sgs.com

中国·广东·广州高新技术产业开发区科学城科珠路198号
 中国·广东·广州市黄埔区开创大道1501号3栋101房
 t(86-20) 8215555 sgs.china@sgs.com

TEST REPORT

No. : GZMR230400973801

Date : Apr 24, 2023

Page: 3 of 5

Test Item: Heat Resistance

Sample Description: Bar

Test Method: Provided by client

Test Condition:

Sample A-Specimen: 200mm×25mm

Sample B-Specimen: 200mm×25mm

Heat ageing condition: 260℃, 5min→(23±2)℃, (50±5)%RH, 4h

Lab Environmental Condition: (23±2)℃, (50±5)%RH

Test Result:

Sample	Test Item	Result	
A	Appearance	No ignition or melting	
B		No ignition or melting	
A	Heat Shrinkage	Length	1.5%
		Width	1.6%
B		Length	1.4%
		Width	1.2%

Note:

- Heat Shrinkage, % = (Dimension before heating - Dimension after heating) / Dimension before heating × 100
- Test specimens were cut from the sample.



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

SGS-CSTC (Shenzhen) Technical Services Co., Ltd.
Guangzhou Branch Testing Center (General & Reliability Laboratory)

□ No.198, Kaifu Road, Science City, Economic & Technology Development Area, Guangzhou, Guangdong, China □ Room 101, Building 3, No.1501, Kaichuang Avenue, Huangpu District, Guangzhou, China t(86-20) 82155555 www.sgs.com.cn
中国·广东·广州高新技术产业开发区科学城科珠路198号 中国·广东·广州市黄埔区开创大道1501号3栋101房 t(86-20) 82155555 sgs.china@sgs.com

TEST REPORT

No. : GZMR230400973801

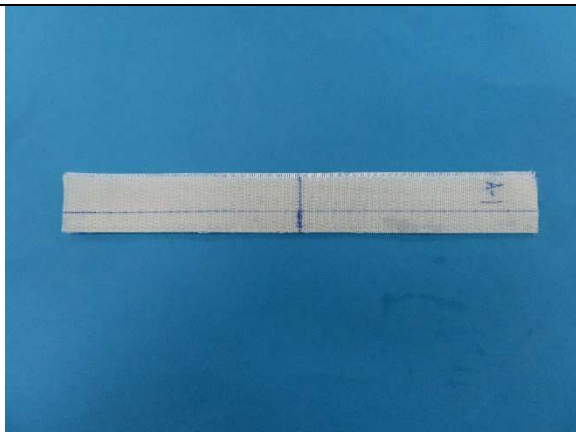
Date : Apr 24, 2023

Page: 4 of 5

Test Photo:



During Test



Before Test - Sample A



Reference sample

After Test - Sample A



SGS-CSTC Shanghai Technical Services Co., Ltd.
Guangzhou Branch Testing & Reliability Laboratory

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

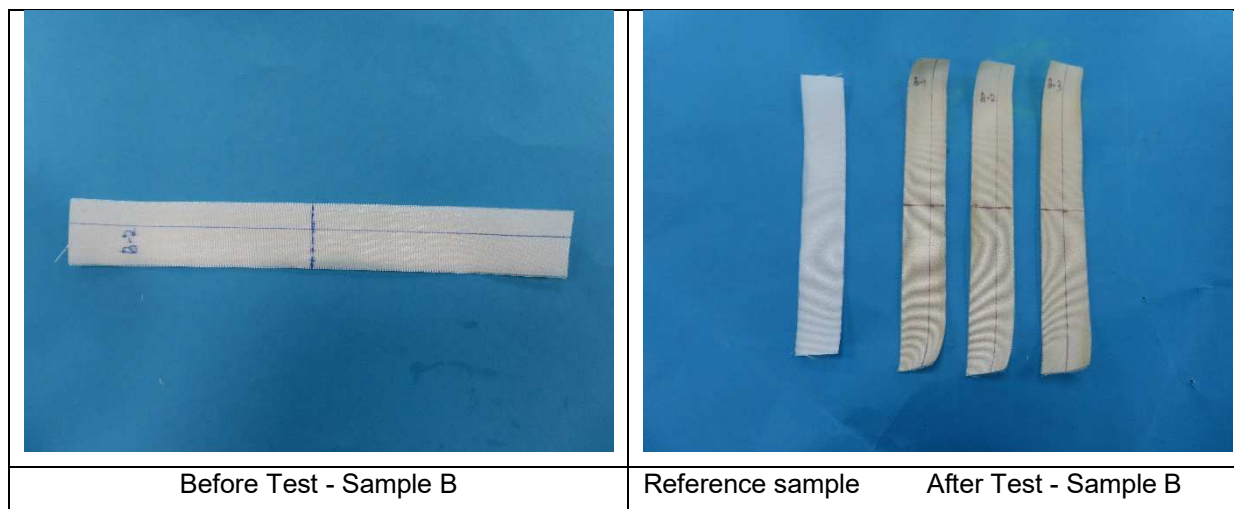
□ No.198, Kaifu Road, Science City, Economic & Technology Development Area, Guangzhou, Guangdong, China □ Room 101, Building 3, No.1501, Kaichuang Avenue, Huangpu District, Guangzhou, China t(86-20) 8215555 www.sgs.com.cn
中国·广东·广州高新技术产业开发区科学城科珠路198号 中国·广东·广州市黄埔区开创大道1501号3栋101房 t(86-20) 8215555 sgs.china@sgs.com

TEST REPORT

No. : GZMR230400973801

Date : Apr 24, 2023

Page: 5 of 5



Before Test - Sample B

Reference sample

After Test - Sample B

Equipment Information:

Equipment	Model	Equipment No.	Calibration date	Next Calibration date
Oven	UF450plus	GZMR-PL-E230	2022-05-23	2023-05-22
Digital Vernier Caliper	CD-12"C	GZMR-PL-E041-10	2022-08-26	2023-08-25

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



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.198, Kaifu Road, Science City, Economic & Technology Development Area, Guangzhou, Guangdong, China □ Room 101, Building 3, No.1501, Kaichuang Avenue, Huangpu District, Guangzhou, China t(86-20) 8215555 www.sgs.com.cn
中国·广东·广州高新技术产业开发区科学城科珠路198号 中国·广东·广州市黄埔区开创大道1501号3栋101房 t(86-20) 8215555 sgs.china@sgs.com