

No.: GZIN2304001182PL01\_EN

Date: 2023-04-26

Page: 1 of 5



CUSTOMER NAME: JIANGXI JINLIANG NEW MATERIAL TECHNOLOGY CO., LTD

ADDRESS: NO.19, INDUSTRIAL AVENUE, FUZHOU COMMUNITY, YIHUANG,

**FUZHOU JIANGXI** 

Sample Name : Biological cellulose acetate sheet

Product Specification : 1400\*170\*6.0/4.0

Product or Lot No. : 20230415

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.

\*\*\*\*\*\*

Date of Receipt : 2023-04-20

Testing Period : 2023-04-20 ~ 2023-04-26

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.

Quiney

Quincey 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 <a href="https://www.sgs.com/en/Terms-and-Conditions">https://www.sgs.com/en/Terms-and-Conditions</a>. 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 form exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, whut 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@gs.com



No. : GZIN2304001182PL01\_EN

Date: 2023-04-26

Page: 2 of 5

## Summary of Results:

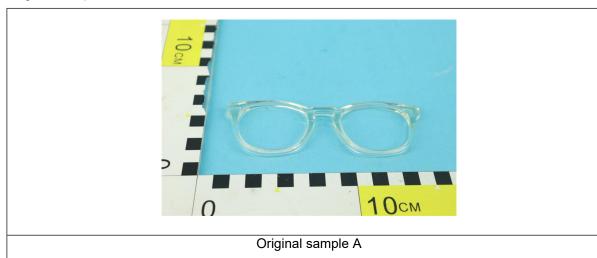
No.	Test Item	Test Method	Result	Conclusion
1	Resistance to Perspiration	BS EN ISO 12870-2018	See result	1
		Section 4.7, Section 8.3	Oce result	

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 <a href="https://www.sgs.com/en/Terms-and-Conditions">https://www.sgs.com/en/Terms-and-Conditions</a>. 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 form exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approved 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@gs\_com\_"



No.: GZIN2304001182PL01\_EN

Date: 2023-04-26

Page: 3 of 5

Test Item: Resistance to Perspiration Sample Description: Finished product

Test Method: BS EN ISO 12870:2018 Section 4.7, Section 8.3

**Test Condition:** 

- 1. Fill the container with the solution (see note 1) to a height of about 10mm.
- 2. Suspend the sample in the container to make sure the lowest part of the sample is 15 mm above the solution. Then close the container, put the sample in an oven and maintain at 55°C.
- 3. After 8h, take it out and immediately wash with water and then dry. Check the appearance change.
- 4. Replace the sample in the container, and maintain at 55°C for 16h, then take it out and immediately wash with water and then dry, check the appearance change.

#### Test Result:

Test Item	Exposure period	Appearance
Resistance to	8h	No visual corrosion, no surface degradation, no separation of any coating layer
Perspiration	24h	No visual corrosion, no surface degradation, no separation of any coating layer

Note: The solution used has the following composition:

Sodium chloride(NaCl, A.R.): 100g;

Lactic acid [CH<sub>3</sub>CH(OH)COOH, A.R.]: 50g;

then dissolved in 900ml of deionized water, and then use the flask, make up to 1L with deionized water.



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 <a href="https://www.sgs.com/en/Terms-and-Conditions">https://www.sgs.com/en/Terms-and-Conditions</a>. 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 is 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: Col. Doccheck@as.com



No. : GZIN2304001182PL01\_EN

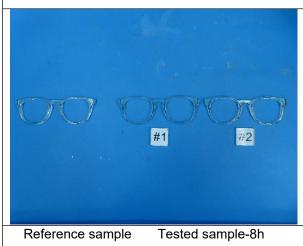
Date: 2023-04-26

Page: 4 of 5

#### Test Photo:



**During test** 





Reference sample

Tested sample-24h

## **Equipment Information:**

Equipment	Model	Equipment No.	Calibration date	Next Calibration
Equipment				date
Electron balance	JJ2000B	GZMR-AG-E308	2022-04-28	2023-04-27
Electron balance	JJ2000B	GZMR-AG-E308	2023-04-23	2024-04-22
Oven	UF110	GZMR-PL-E313	2023-04-21	2024-04-20



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 <a href="https://www.sgs.com/en/Terms-and-Conditions">https://www.sgs.com/en/Terms-and-Conditions</a>. 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 form exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approved 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@gs\_com\_"

No.198, Kezhu Road, Science City, Economic & Technological Development Area, Guangzhou, Guangdong, China 510663 中国・广东・广州高新技术产业开发区科学城科珠路198号 邮编:510663

t (86-20) 82155661 www.sgsgroup.com.cn t (86-20) 82155661 sgs.china@sgs.com



No. : GZIN2304001182PL01\_EN

Date: 2023-04-26

Page: 5 of 5

In the territory of the People's Republic of China, the test report with CMA logo expresses that the test items are within the scope of China Metrology Accreditation(CMA); without CMA logo expresses that part/all of the test items are not within the scope of China Metrology Accreditation(CMA), and just for client internal reference.

\*\*\*\*\*\*\*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 <a href="https://www.sgs.com/en/Terms-and-Conditions">https://www.sgs.com/en/Terms-and-Conditions</a>. 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 is 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: Col. Doccheck@as.com

No.198, Kezhu Road, Science City, Economic & Technological Development Area, Guangzhou, Guangdong, China 510663 中国・广东・广州高新技术产业开发区科学城科珠路198号 邮编:510663 t (86-20) 82155661 www.sgsgroup.com.cn t (86-20) 82155661 sgs.china@sgs.com