

TEST REPORT

No. : GZMR240501274302

Date : May 16, 2024

Page: 1 of 4



CUSTOMER NAME: SHANGHAI HERZESD INDUSTRIAL CO., LTD
ADDRESS: ROM 916A, BUILDING 5, WANDAMAO, QINGPU DISTRICT,
SHANGHAI. CHINA 201700

Sample Name : ESD POLYCARBONATE SHEET
Model No : HZ-PC
Material : POLYCARBONATE

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. : SZP24-019888
Date of Receipt : May 11, 2024
Testing Start Date : May 11, 2024
Testing End Date : May 16, 2024
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

Cathy Peng
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

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

□ No.198, Kaifu Road, Science City, Economic & Technology Development Area, Guangzhou, Guangdong, China □ Room 101, Building 3, No.1501, Kaichang 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. : GZMR240501274302

Date : May 16, 2024

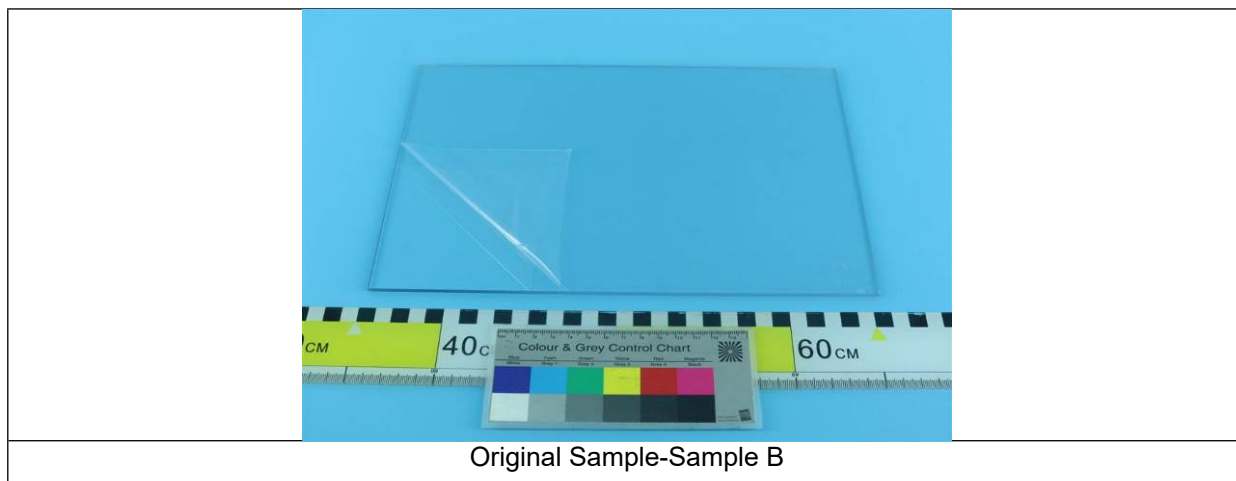
Page: 2 of 4

Summary of Results:

No.	Test Item	Test Method	Result	Conclusion
1	Surface Resistivity	ASTM D257-14(Reapproved 2021) ^{ε1}	1.93E+08Ω/sq	/

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

Original Sample Photo:



TEST REPORT

No. : GZMR240501274302

Date : May 16, 2024

Page: 3 of 4

Test Item: Surface Resistivity

Sample Description: Sheet

Test Method: ASTM D257-14 (Reapproved 2021)^{e1}

Test Condition:

Precondition: (23±2) °C, (50±5) %RH, 48 h

Electrode diameter: D₁=76 mm, D₂=88 mm

Test voltage: 1 Vdc

Test duration: 1 min

Lab Environmental: (23±2) °C, (50±5) %RH

Test Result:

Specimen No.	Surface Resistance R _s (Ω)	Surface Resistivity ρ _s (Ω/sq)
1	9.84E+06	4.22E+08
2	2.31E+06	9.91E+07
3	4.29E+06	1.84E+08
4	3.85E+06	1.65E+08
5	2.21E+06	9.48E+07
Average	4.50E+06	1.93E+08

Note:

1. Test specimens were cut from the sample.
2. E+n refers to 10ⁿ, for example, 1.00E+03 is equivalent to 1.00×10³.
3. The protected film of test specimens was ripped off before test.



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-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.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
 Guangzhou Branch Testing Services & Reliability Laboratory 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

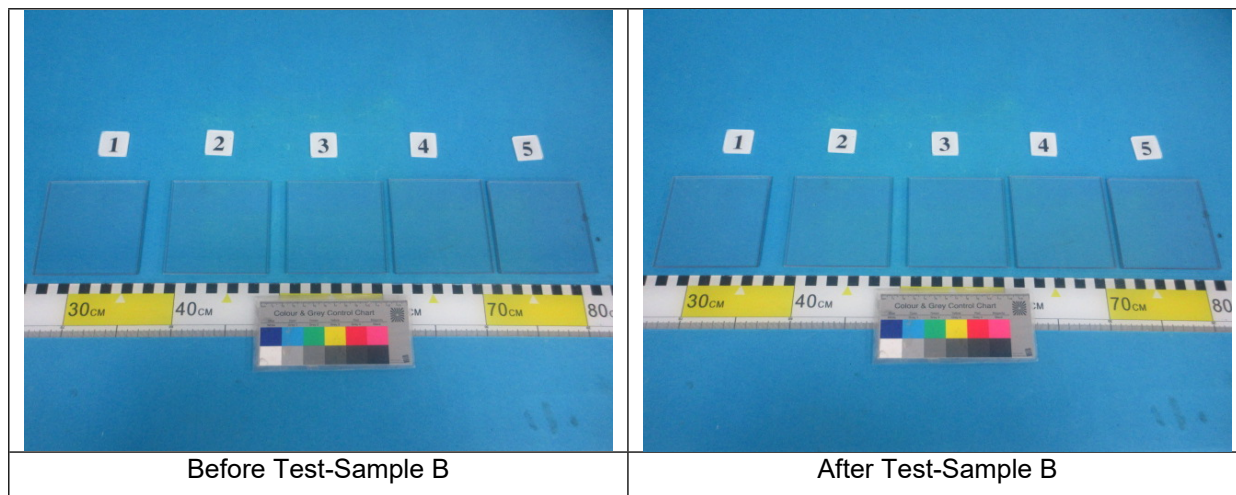
TEST REPORT

No. : GZMR240501274302

Date : May 16, 2024

Page: 4 of 4

Test Photo:



Equipment Information:

Equipment	Model	Equipment No.	Calibration date	Next Calibration date
High Resistance Meter	4339B	GZMR-PL-E150	2024-04-22	2025-04-21

***** 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-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.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