TEST REPORT

No. : TJMR240900522501
Date : Sep 12, 2024

Scan to see the report
TJMR240900522501
Verification: check.sgsonline.com.cn

CUSTOMER NAME:		Xiongxian LuCheng Plastic Packing Co. Ltd.
ADDRESS:		East region of Xiongxian Economic Development Zone
Sample Name	:	ANTI-STATIC PLASTIC FILM
Product specification	:	10L20L 100*150
Buyer	:	PPG Coatings（Tianjin） Co.,Ltd
Manufacturer	:	Xiongxian LuCheng Plastic Packing Co. Ltd.
Others	:	10L 20L 190*190；140*140；68*94; 100*100，50*72;25*75; 36*83; 46*83; 33*75）150*100,190*190,140*140,，72*50；75*50；20*20；30*30；120*30；140*80；90*70；100*80；50*60；125*100；60*52；60*90；50*70；120*100；150*40；54*45；154*105；40*30；160*140；110*80；100*100；90*82;150*110

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.	:	TJIN2409002410PL01
Date of Receipt	:	Sep 03, 2024
Testing Start Date	:	Sep 03, 2024
Testing End Date	:	Sep 12, 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 (Tianjin) Co., Ltd.

Jenarry Liu
Authorized signatory

SGS-CSTC Standards Technical Services (Tianjin) Co.,Ltd. 检验检测专用章 Inspection & Testing Services
Materials 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-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

Building C-13, No.80, Haiyun Avenue, TEDA, Tianjin, China 300457 t (86-22) 5999 5319 f (86-22) 5999 5335 www.sgsgroup.com.cn
中国·天津·经济技术开发区海云街80号C-13厂房 邮编：300457 t (86-22) 5999 5319 f (86-22) 5999 5335 e sgs.china@sgs.com

TEST REPORT

No. : TJMR240900522501
Date : Sep 12, 2024

Summary of Results:

No.	Test Item	Test Method	Result		Conclusion
1	Surface Resistance and Surface Resistivity	ASTM D257-14 (2021)$^{\varepsilon 1}$	Surface Resistance	2.94E+04Ω	/
			Surface Resistivity	1.26E+06Ω/sq	

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

Original Sample Photo:



Original Sample-Sample A

SGS-CSTC Standards Technical Services (Tianjin) Co.,Ltd. Materials 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-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
Building C-13, No.80, Haiyun Avenue, TEDA, Tianjin, China 300457 t (86-22) 5999 5319 f (86-22) 5999 5335 www.sgsgroup.com.cn
中国·天津·经济技术开发区海云街80号C-13厂房 邮编: 300457 t (86-22) 5999 5319 f (86-22) 5999 5335 e sgs.china@sgs.com
Member of the SGS Group (SGS SA)

TEST REPORT

Test Item: Surface Resistance and Surface Resistivity

Sample Description: Film

Test Method: ASTM D257-14 (2021)$^{\varepsilon 1}$

Test Condition:

Precondition: (23±2) ℃，≤30 %RH，16 h

Electrode diameter: D_1=76 mm, D_2=88 mm

Test voltage: 500 Vdc

Test duration: 1 min

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

Test Result:

Specimen No.	Surface Resistance R_s (Ω)	Surface Resistivity ρ_s (Ω/sq)
1	3.00E+04	1.29E+06
2	3.30E+04	1.42E+06
3	2.80E+04	1.20E+06
4	2.80E+04	1.20E+06
5	2.80E+04	1.20E+06
Average	2.94E+04	1.26E+06

Note:

1.Test specimens were cut from the sample.

2.E+n refers to 10^n, for example, 1.00E+03 is equivalent to 1.00×10^3.

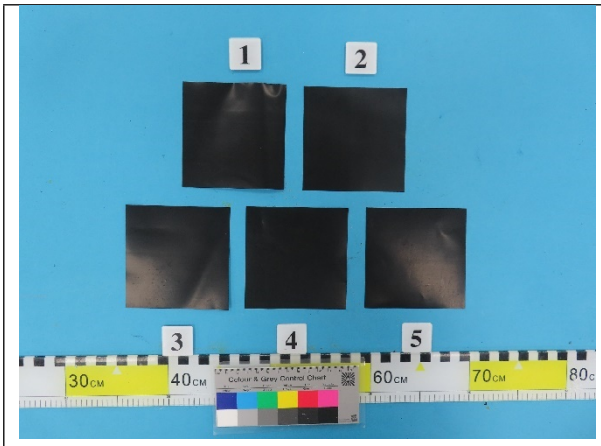
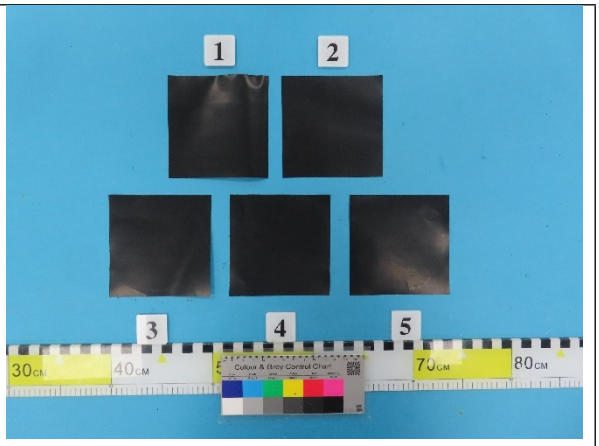
SGS-CSTC Standards Technical Services (Tianjin) Co.,Ltd. Materials Laboratory

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-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

Building C-13, No.80, Haiyun Avenue, TEDA, Tianjin, China 300457 t (86-22) 5999 5319 f (86-22) 5999 5335 www.sgsgroup.com.cn
中国·天津·经济技术开发区海云街80号C-13厂房 邮编：300457 t (86-22) 5999 5319 f (86-22) 5999 5335 e sgs.china@sgs.com

TEST REPORT

Test Photo:

	
Before Test-Sample A	After Test-Sample A

Equipment Information:

Equipment	Model	Equipment No.	Calibration date	Next Calibration date
High Resistance Meter	ZC46A	POL-077	2024-08-20	2025-08-19
Stopwatch	SW8-3030	POL-242	2024-07-01	2025-06-30

Appendix information:

*In the territory of the People's Republic of China, the test report without CMA logo expresses the test report shall only be used for client scientific research, teaching, internal quality control, product research and development, etc., and just for client internal reference.

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

SGS-CSTC Standards Technical Services (Tianjin) Co.,Ltd. Materials 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-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

Building C-13, No.80, Haiyun Avenue, TEDA, Tianjin, China 300457 t (86-22) 5999 5319 f (86-22) 5999 5335 www.sgsgroup.com.cn
中国·天津·经济技术开发区海云街80号C-13厂房 邮编: 300457 t (86-22) 5999 5319 f (86-22) 5999 5335 e sgs.china@sgs.com

Member of the SGS Group (SGS SA)