

TEST REPORT

No. : GZIN1909048214PS

Date : Sep 11, 2019

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CUSTOMER NAME: VERTEK FILMS LTD.
 ADDRESS: UNIT 202, 2/F, DINA HOUSE, 11 DUDELL STREET, CENTRAL,
 HONG KONG

Sample Name : VERTEK PAINT PROTECTION FILM
 Material and Mark : TPU
 Other Information : COUNTRY OF ORIGIN: USA

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 : Aug 29, 2019
 Testing Start Date : Aug 29, 2019
 Testing End Date : Sep 11, 2019
 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. GZ Branch Testing
 Center



Quincey lee
 Authorized signatory



SGS-CSTC Standards Technical Services Co., Ltd.
 Guangzhou Branch Testing Center Materials Laboratory

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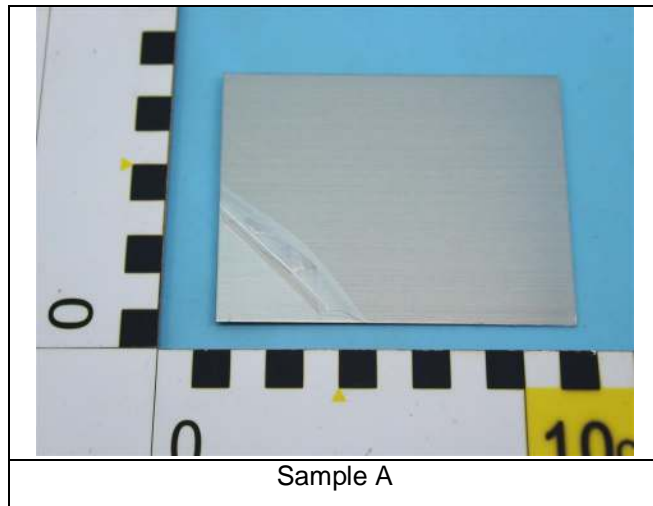
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Summary of Results:

No.	Test Item	Test Method	Result	Conclusion
1	Alkali Resistance	JIS K5400:1990 Section 8.21	No visual change	/
2	Acid Resistance	JIS K5400:1990 Section 8.22	No visual change	/
3	Salt-Water Resistance	JIS K5400:1990 Section 8.23	No visual change	/

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

Original Sample Photo:



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1. Test Item: Alkali Resistance

Sample Description: Film

Test Method: JIS K5400:1990 Section 8.21

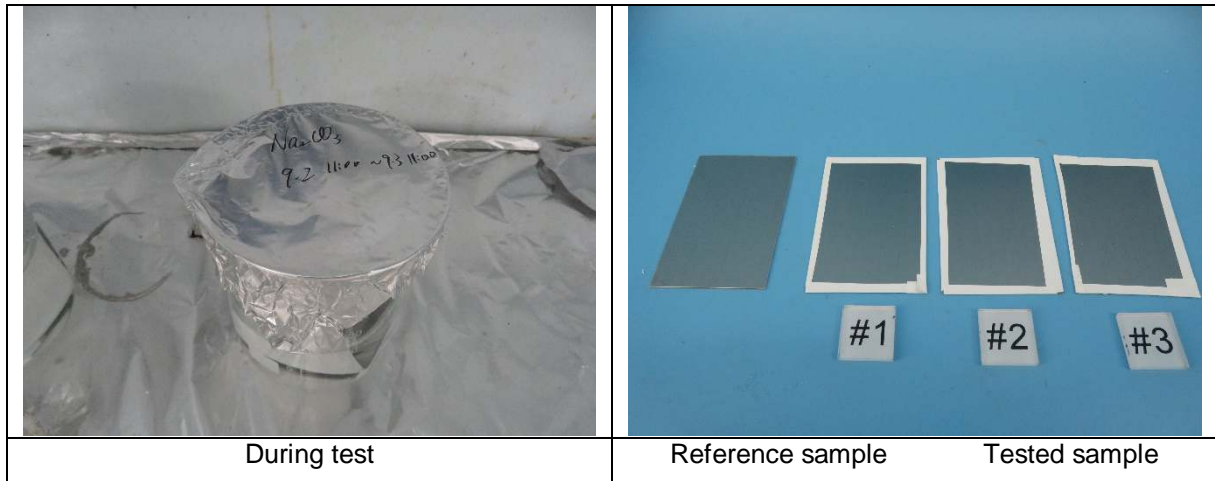
Test Condition: Immersion method, room temperature, 24h, then keep at room temperature for 2h

Test Result:

Sample	Reagent	Test Result
A	5w/V% Na ₂ CO ₃ (AR)	No visual change

Note: Evaluate the appearance of tested sample after 2 hours at room temperature.

Test Photo:



Equipment Information:

Equipment	Model	Equipment No.	Calibration date	Next Calibration date
Electron balance	JJ2000B	GZMR-AG-E213	2019-05-22	2020-05-21



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2.Test Item: Acid Resistance

Sample Description: Film

Test Method: JIS K5400:1990 Section 8.22

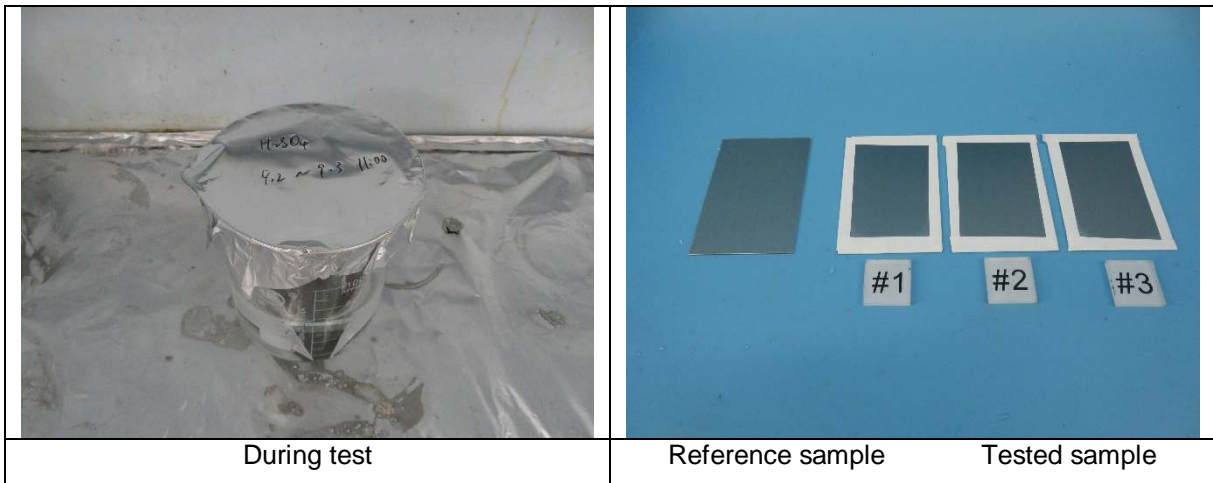
Test Condition: Immersion method, room temperature, 24h, then keep at room temperature for 2h

Test Result:

Sample	Reagent	Test Result
A	5w/V% H ₂ SO ₄ (AR)	No visual change

Note: Evaluate the appearance of tested sample after 2 hours at room temperature.

Test Photo:



Equipment Information:

Equipment	Model	Equipment No.	Calibration date	Next Calibration date
Electron balance	JJ2000B	GZMR-AG-E213	2019-05-22	2020-05-21



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3.Test Item: Salt-Water Resistance

Sample Description: Film

Test Method: JIS K5400:1990 Section 8.23

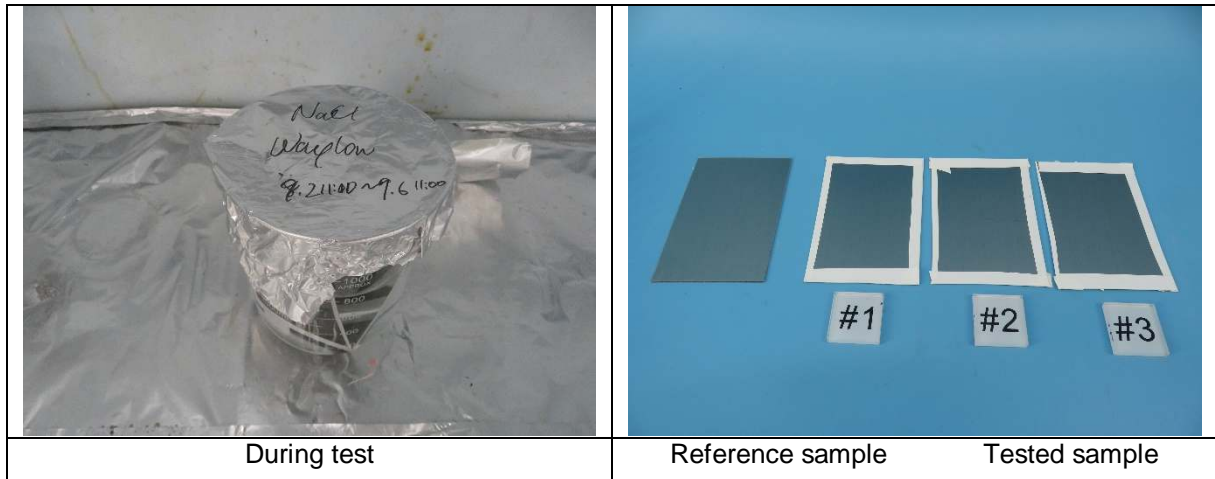
Test Condition: Immersion method, room temperature, 96h, then keep at room temperature for 2h

Test Result:

Sample	Reagent	Test Result
A	5w/V% NaCl(GR)	No visual change

Note: Evaluate the appearance of tested sample after 2 hours at room temperature.

Test Photo:



Equipment Information:

Equipment	Model	Equipment No.	Calibration date	Next Calibration date
Electron balance	JJ2000B	GZMR-AG-E213	2019-05-22	2020-05-21

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



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