

TEST REPORT

No. : GZIN2008043533MR

Date : Aug 20, 2020

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scan to see the report



GZIN2008043533MR

CUSTOMER NAME: RAXWELL INDUSTRIAL TECHNOLOGY (SHANGHAI) CO., LTD.
ADDRESS: 3501, 5F SUNPLUS BUILDING, NO.1077 ZUCHONGZHI RD PU DONG
NEW DISTRICT, SHANGHAI

Sample Name : POLYETHYLENE FOIL-0.08mm

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. : GZHL2008042649OT
Date of Receipt : Aug 14, 2020
Testing Start Date : Aug 14, 2020
Testing End Date : Aug 20, 2020
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

Kelly Lee
Authorized signatory



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

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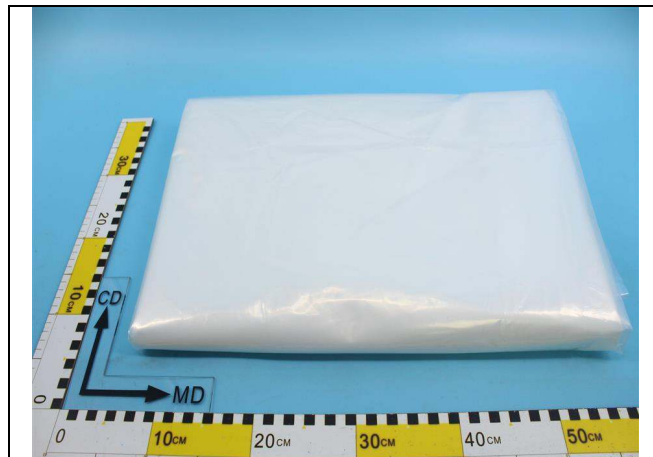
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Summary of Results:

No.	Test Item	Test Method	Result	Conclusion
1	Tensile Strength and Nominal Tensile Strain at Break	GB/T 4456-2008 Section 5.6.1 & GB/T 1040.3-2006	See result	/

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

Original Sample Photo:



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Test Item: Tensile Strength and Nominal Tensile Strain at Break

Sample Description: Film

Test Method: GB/T 4456-2008 Section 5.6.1 & GB/T 1040.3-2006

Test Condition:

Specimen: Type 2

Specimen width: 10mm

Specimen thickness: 0.082mm

Testing speed: 500mm/min

Initial distance between grips: 100mm

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

Test Result:

Test Item	Test Result	
Tensile Strength	MD	26.9MPa
	CD	25.8MPa
Nominal Tensile Strain at Break	MD	740%
	CD	810%

Note: Test specimens were cut from the sample.



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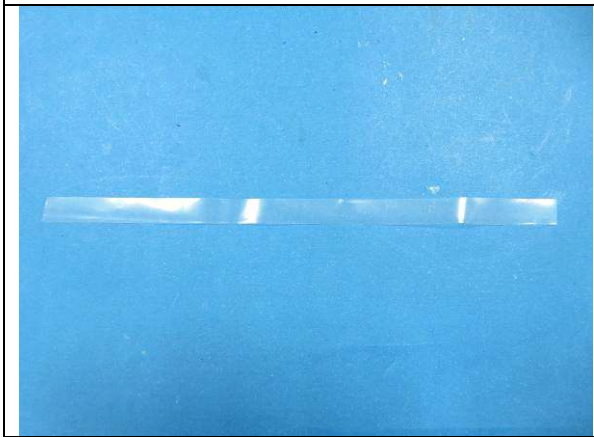
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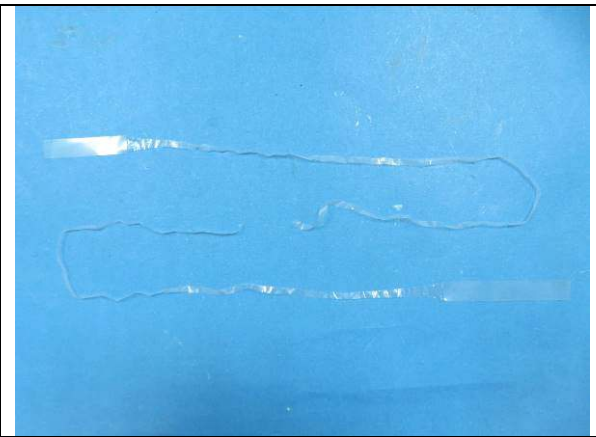
Test Photo:



During test



Before test-MD



After test-MD



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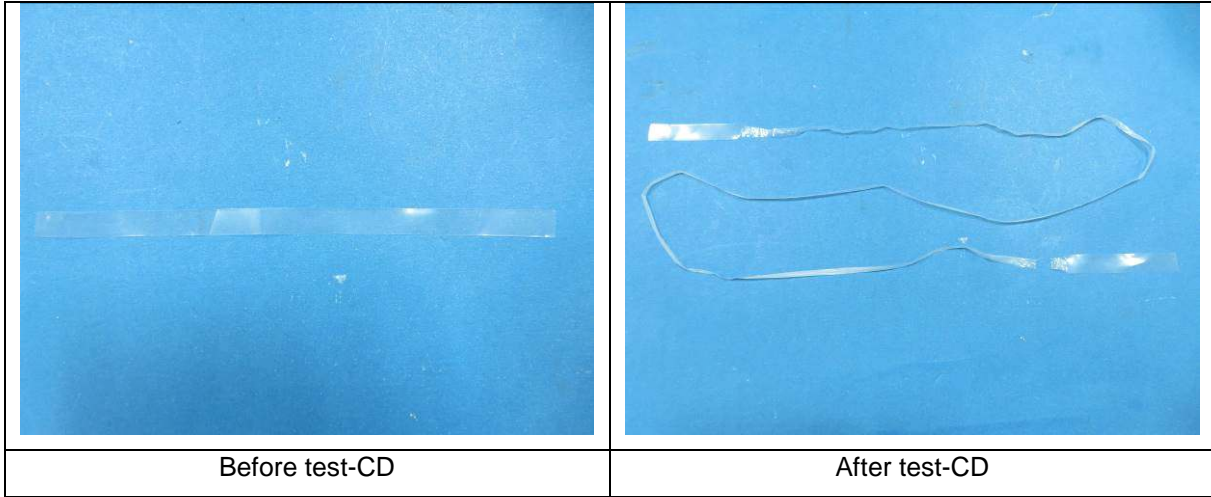
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Equipment Information:

Equipment	Model	Equipment No.	Calibration date	Next Calibration date
Universal Testing Machine	Z1.0	GZMR-PL-E168	2020-04-10	2021-04-09

Appendix information: The test report shall only be used for clients' scientific research, teaching, internal quality control, product research and development, etc., and just for internal reference.

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



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