



TEST REPORT

No. : GZIN1407018033MR-01

Date : Jul 15, 2014

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CUSTOMER NAME: QIANSHUN PACKAGING MATERIAL CO., LTD.
ADDRESS: BEIYI ROAD, CHIKAN VILLAGE, SHIPAI TOWN, DONGGUAN
CITY, CHINA

The following sample(s) was/ were submitted and identified on behalf of the client as:

Sample Name : BOPP PACKING TAPE
SGS Ref. No. : CP14-037150-2.1
Date of Receipt : Jul 09, 2014
Testing Start Date : Jul 09, 2014
Testing End Date : Jul 15, 2014
Test result(s) : For further details, please refer to the following page(s)

Signed for
SGS-CSTC Standards Technical
Services Co., Ltd. GZ Branch Testing
Center

Kelly Lee

Authorized signatory

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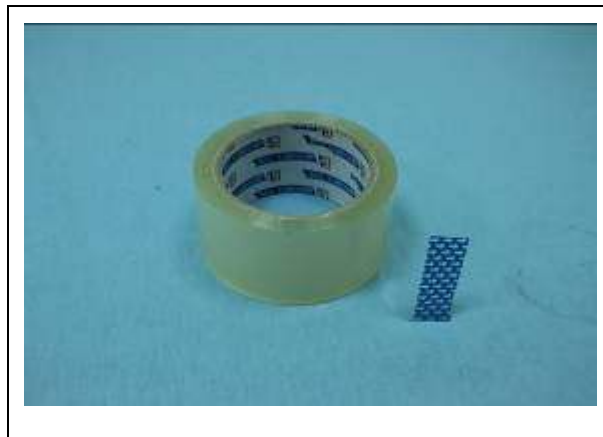
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Summary of Results:

No.	Test Item	Test Method	Result	Conclusion
1	180° Peel Adhesion Strength(To steel panel)	ASTM D3330/D3330M-04(2010) Method A	3.1 N/10mm	Pass
2	Tack(Rolling Ball Method)	GB/T 4852-2002 Method A	Rolling ball: 15	Pass
3	Tensile Strength	ASTM D3759/D3759M-05(2011) Procedure A	76.7 MPa	Pass

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: 180° Peel Adhesion Strength (To steel panel)

Sample Description: Tape

Test Method: ASTM D3330/D3330M-04(2010) Method A

Test Condition:

Specimen width: 24.0 mm

Testing speed: 300 mm/min

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

Test Result:

Test Item	Test Result	Client's requirement	Conclusion
180° Peel Adhesion Strength (To steel panel)	3.1 N/10mm	≥1 N/10mm	Pass

Note: Test specimens were cut from the sample.

2.Test Item: Tack (Rolling Ball Method)

Sample Description: Tape

Test Method: GB/T 4852-2002 Method A

Test Condition:

Slope angle: 30°

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

Test Result:

Test Item	Test Result	Client's requirement	Conclusion
Tack (Rolling Ball Method)	Rolling ball: 15	Rolling ball ≥5	Pass

Note: Test specimens were cut from the sample.

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3.Test Item: Tensile Strength

Sample Description: Tape

Test Method: ASTM D3759/D3759M-05(2011) Procedure A

Test Condition:

Specimen width: 24.0 mm

Specimen thickness: 0.042 mm

Testing speed: 300 mm/min

Grip separation: 100 mm

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

Test Result:

Test Item	Test Result	Client's requirement	Conclusion
Tensile Strength	76.7 MPa	≥23 MPa	Pass

Note: Test specimens were cut from the sample.

Appendix information:

This test report replaces test report No. GZIN1407018033MR.

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

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