

No.: SHIN1509044643MR

Date: Oct 10, 2015

Page: 1 of 6

**CUSTOMER NAME:** LIANYUNGANG JF INTERNATIONAL TRADE CO.,LTD

ADDRESS: A-10F, LONGHE MANSION, 6 CANGWU ROAD, XINPU,

LIANYUNGANG, JIANGSU, CHINA

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

Sample Name : PE Weatherseal Tape SGS Ref. No. : SHIN1509044596PS

: 2INCH WIDE \* 100FEET LONG \* 6MILTHICK Product Specification

Product or Lot No. : JF507

Date of Receipt : Sep 28, 2015 **Testing Start Date** : Sep 28, 2015 Testing End Date : Oct 10, 2015

Test result(s) : For further details, please refer to the following page(s)

Signed for

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

Suning Shi

Authorized signatory





No.: SHIN1509044643MR

Date: Oct 10, 2015

Page: 2 of 6

#### Summary of Results:

No.	Test Item	Test Method	Result	Conclusion
1	180º Peel Strength	GB/T 2792-2014 Method 1	10.8 N/25mm	/
2	Shear Adhesion in Vertical Direction	GB/T 4851-2014 Method A and client's requirement	<1 mm	/
3	Breaking Strength	ISO 29864:2007 Method A	60.8N/25mm	/
	Elongation at Break		557%	/
4	Total Thickness	GB/T 7125-2014	150 µm	/
	Thickness of Adhesive	5.= <b>20 20</b>	25 µm	/

Note: Pass: Meet the requirements;

Fail: Does not meet the requirements;

/ : Not Apply to the judgment.





No.: SHIN1509044643MR

Date: Oct 10, 2015

Page: 3 of 6

1. Test Item: 180° Peel Strength

Sample Description: Tape

Test Method: GB/T 2792-2014 Method 1

**Test Condition:** 

Specimen width: 25 mm Testing speed: 300 mm/min

Lab Environmental Condition: 23  $\pm$  2  $^{\circ}$ C, 50  $\pm$  5  $^{\circ}$ RH

Test Result:

Test Item	Test Result
180° Peel Strength (To steel panel)	10.8 N/25mm

Note: Test specimens were cut from the sample.



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No.: SHIN1509044643MR

Date: Oct 10, 2015

Page: 4 of 6

2. Test Item: Shear Adhesion in Vertical Direction

Sample Description: Tape

Test Method: GB/T 4851-2014 Method A and client's requirement

**Test Condition:** 

Adhesive area: 24 × 24 mm<sup>2</sup>

Applied mass: 1000 g

Test time: 24 h

Lab Environmental Condition: 23  $\pm$  2 °C, 50  $\pm$  5 % RH

Test Result:

Test Item	Test Result
Shear Adhesion in Vertical Direction	<1 mm

Note: Test specimens were cut from the sample.



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No.: SHIN1509044643MR

Date: Oct 10, 2015

Page: 5 of 6

3. Test Item: Tensile Test Sample Description: Tape

Test Method: ISO 29864:2007 Method A

**Test Condition:** 

Specimen width: 25 mm Testing speed: 300 mm/min Grip separation: 100 mm

Lab Environmental Condition: (23  $\pm$  2) °C, (50  $\pm$  5) % RH

Test Result:

Test Item	Test Result
Breaking Strength	60.8N/25mm
Elongation at Break	557%

Note: Test specimens were cut from the sample.



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No.: SHIN1509044643MR

Date: Oct 10, 2015

Page: 6 of 6

4. Test Item: Thickness Sample Description: Tape Test Method: GB/T 7125-2014

**Test Condition:** 

Pressure foot diameter: 10 mm

Pressure: 49 kPa

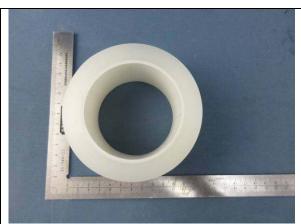
Lab Environmental Condition: 23  $\pm$  2  $^{\circ}$ C, 50  $\pm$  5  $^{\circ}$ RH

Test Result:

Test Item	Test Result
Total Thickness	150 μm
Thickness of Adhesive	25 µm

Note: Test specimens were cut from the sample.

#### Sample Photo:



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



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