



Test Report

No. SHSL1204076111TX

Date: Dec. 04, 2012

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WENZHOU SHEGNEN NONWOVEN CO.,LTD
JINGYU VILLAGE, YUNYAN COUNTRYSIDE, CANGNAN COUNTY, WENZHOU

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

Sample Description : nonwoven fabric:100%polypropylene in white
Manufacturer : WENZHOU SHEGNEN NONWOVEN CO.,LTD
Country of Destination : Guatemala

Test Performed : Selected test(s) as requested by applicant
* * * * *
Sample Receiving Date : Nov. 23, 2012
Testing Period : Nov. 23, 2012 TO Dec. 04, 2012
Test Result(s) : For further details, please refer to the following page(s).

Signed for and on behalf of
SGS-CSTC Ltd.

Tina Xi
Account Executive

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Test Result**Weather Resistance : UV Light and Moisture Exposure**

(AATCC 186-2009; Option 1 – Fluorescent UV Lamp)

Irradiance :0.77W/m.sq. @ UVA 340 nm
Duration of 1 cycle :8 hrs UV exposure followed by 4 hrs condensation
Temperatur : 60 degree C UV exposure
50 degree C Condensation

Test result(s) :

Colour Fastness Performance :**I. After48 hours**

Colour Change 4.5

Tensile Strength (ASTM D5034-2009 – CRE – 1” grab)

<u>As received</u>	<u>As received age</u>	<u>After age</u>
Lengthwise (lbf)	5.2	4.7
Widthwise (lbf)	3.6	2.8

After 48 hours UV exposure

Lengthwise (%)	9.6
Widthwise (%)	22.2

*** End of Report ***

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