



Test Report

No. HZSL1404024751TX

Date: May 28, 2014

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ZHEJIANG KINGSAFE NONWOVEN FABRIC CO.,LTD
ZHEJIANG CHANGXINGXIAN LI XIANG TOWN INDUSTRIAL PARK IN THE NEW CENTURY

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

Sample Description : One nowoven fabric: 100% polypropylene in grey for the car hood (HYF-09C, 2.5% F09C UV-resistant masterbatch)

Style No. : 65gsm

Manufacturer : ZHEJIANG KINGSAFE NONWOVEN FABRIC CO.,LTD
ZHEJIANG LONGQUAN HONGYE PLASTIC CO.,LTD.

Test Performed : Selected test(s) as requested by applicant

* * * * *

Sample Receiving Date : APR .18, 2014

Test Period Date : MAY. 24, 2014 - MAY. 28, 2014

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

Signed for and on behalf of
SGS-CSTC Ltd.

Leon Yang(Account Executive)



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Attention: To check the authenticity of testing /inspection report & certificate, please contact us at telephone: (86-755) 8307 1443, or email: CN.Doccheck@sgs.com
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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

Temperature 60 degree C UV exposure
 50 degree C Condensation

Test result(s)

Colour Fastness Performance :

.After 480 hours

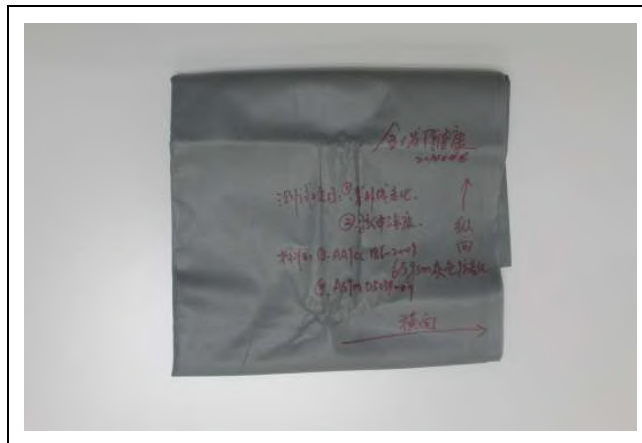
Colour Change 3.5

Remarks : Grey Scale Rating is based on the 5-step scale of 1 to 5, where 1 is bad and 5 is good.

Tensile Strength (ASTM D5034-09(Reapproved 2013); Instron CRE - 1" Grab)

	As Received	After UV Light and Moisture Exposure test
Length (lbf)	49.0	38.6
Width (lbf)	30.2	25.0

Appendix:



End of Report

