

NANTONG UTON TEXTILE TECHNOLOGY CO.,LTD
19F, NO.450, THE ONE BUILDING, CAO YANG RD, SHANGHAI, CHINA

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

Sample Description : Knitted fabric: in black with reflective tape in silver
Style No. : FGD-001

Proposed Care Instruction : -

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

Sample Receiving Date : Apr 27, 2018
Testing Period : Apr 27, 2018 - May 04, 2018
Test Result(s) : Unless otherwise stated the results shown in this test report refer only to the sample(s) tested. For further details, please refer to the following page(s).

Signed for and on behalf of
SGS-CSTC Standards Technical Services (Shanghai) Co. Ltd



Hattie Chen
Account Executive



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Test Result

High-visibility clothing – Test methods and requirements

(EN ISO 20471: 2013+A1: 2016)

Sections 6.2, 7.3 and 7.5.2 Retroreflection after Washing

After 25 washes

Washing procedure in accordance with ISO 6330:2012 Procedure No. 6N; Using horizontal axis, front-loading type machine: Machine wash at 60 degree C with 2 kg total dry mass (type III (100 % polyester) ballast + specimen) and 'ECE' detergent + sodium perborate + TAED, line dry.

<u>Entrance Angle</u>	<u>Observation Angle</u>	<u>Measured value</u> (cd/(lx.m ²))	<u>Orientation-Sensitive</u>	<u>Minimum Requirement</u> (cd/(lx.m ²))	<u>Result</u>
5°	12'	198	No	100	Pass

Sample Photo



*** End of Report ***



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