



## Test Report

No. SHSL1507166404TX

Date: Aug 06, 2015

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BETA TEXTILES CO.,LTD

SUITE 618, HUAFANG INTERNATIONAL PLAZA, NO.178, CHENGBEI ROAD, ZHANGJIAGANG, JIANGSU

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

Sample Description : Knitted fabric: 100% coolpass polyester jersey in black for garment  
Style No. : HY152612  
Manufacturer : BETA TEXTILES CO.,LTD

Proposed Care Instruction : -

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

Sample Receiving Date : Jul 20, 2015

Testing Period : Jul 24, 2015 - Aug 06, 2015

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

May Chen (Account Executive)



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Testing Center

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### Test Result

#### Deodorization of Textiles (Isovaleric Acid) – Measurement Using Gas chromatography (In-House Test Method)

Preconditioning: 105 °C for 2 hours and then standard condition at 21 °C and 65% R.H. for 24 hours

Test conditions: Air temperature: 21±1 °C; Relative humidity: 65±2% R.H.

Size of test specimen: 50 cm<sup>2</sup>

Initial concentration of odor gas: Isovaleric acid, 38 ppm

Test specimen: As received

#### Test result:

**Reduction rate (%) of  
Isovaleric Acid after 2  
hrs**

97

Specified Requirement  
/

Note:

Reduction rate (%) =  $100\% \times (\text{Concentration of blank sample after 2 hrs} - \text{Concentration of specimen after 2 hrs}) / \text{Concentration of blank sample after 2 hrs}$ .

Remark:

1 Higher the reduction rate, better the deodorization properties of the fabric

**The test was carried out by SGS Hong Kong Textile Laboratory.**

\*\*\* End of Report \*\*\*



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