



**Test Report**

**No. SHSL1407178726TX**

**Date: Jul 28, 2014**

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OTE FABRICS LIMITED  
1706 CHANGHANG BUILDING, NO.800 ZHANGYANG ROAD, PUDONG,SHANGHAI

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

Sample Description : Woven fabric: 90%polyester 10%rayon in 32 (grey) for sofa  
Style No. : VILA  
Country of Destination : Europe

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

Sample Receiving Date : Jul 23, 2014  
Testing Period : Jul 23, 2014 TO Jul 28, 2014  
Test Result(s) : For further details, please refer to the following page(s).

Signed for and on behalf of  
SGS-CSTC Ltd.

May Chen (Account Executive)



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

3<sup>rd</sup> Building, No.889, Yishan Road, Xuhui District Shanghai, China 200233  
中国·上海·徐汇区宜山路889号3号楼 邮编: 200233

t (86-21) 61402666 f (86-21) 64958763  
t (86-21) 61402666 f (86-21) 64958763

[www.sgsgroup.com.cn](http://www.sgsgroup.com.cn)  
[sgs.china@sgs.com](mailto:sgs.china@sgs.com)

**Test Result**

**Colour Fastness To Rubbing**

(ISO 105-X12:2001; Size of rubbing finger: 16mm diameter.)

Dry staining	4-5
Wet staining	4-5

Remark: Grey Scale rating is based on the 5-step scale of 1 to 5, where 1 is bad and 5 is good

**Colour Fastness To Light**

(ISO 105-B02:2013; use Xenon arc lamp..)

Comparison upto blue wool  
reference 6

Grade (Bluewool Std)	3-4
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**Tensile Strength**

(ISO 13934-1:2013; CRE-50mm strip)

Warp (N)	1900
Weft (N)	1200

**Tensile Strength**

(ISO 13934-2:2014; CRE-25mm grab)

Warp (N)	1500
Weft (N)	1100

**Tearing Strength**

(ISO 13937-1:2000/Cor 1:2004; Elmendorf Tear)

Warp yarns torn (N)	>63
Weft yarns torn (N)	>63



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**Seam Slippage**

(ISO 13936-2:2004)

Seam Slippage at 180N

Seam/Warp (mm)	1.3
Seam/Weft (mm)	1.2

**Pilling Resistance**

(ISO 12945-2:2000; Martindale Abrasion & Pilling Tester.415 g )

As received

<u>After 500 rubs</u>	
Rating	4-5

<u>After 1000 rubs</u>	
Rating	4-5

<u>After 2000 rubs</u>	
Rating	4-5

<u>After 5000 rubs</u>	
Rating	4-5

- Remarks: Pilling Rating
- 5 No change
  - 4 Slight surface fuzzing and/or partially formed pills
  - 3 Moderate surface fuzzing and/or moderate pilling. Pills of varying size and density partially covering the specimen
  - 2 Distinct fuzzing and/or distinct pilling. Pills of varying size and density covering a large proportion of the specimen surface
  - 1 Dense surface and/or severe pilling. Pills of varying size and density covering the whole of the specimen surface

**Abrasion Resistance**

(ISO 12947-2:1998/Cor.1:2002(E); Martindale Wear & Abrasion Tester; 12 kPaPressure)

Endpoints (rubs) >40000

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

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



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