

Oxford-145

100% POLIESTER

145 GSM/SIMPLU



Numele materialului	Oxford-145
Greutatea materialului	145 g/m ² ±3%
Compoziție	100% Poliester
Lățime maximă	150 cm
Țesătură	simplu
Finisaje	WR, PU
Zona de utilizare	îmbrăcăminte de lucru, corturi și genți
Instrucțiuni de spălare	

Proprietăți fizice

			urzeală	bătătură
1	Rezistența la tracțiune, N	ISO 13934-1:2013	1100	1100
2	Forța la rupere, N	ISO 13937-3:2000	27	39
3	Stabilitate dimensională la spălare, max.	ISO 6330:2000	3,0%	3,0%
4	Rezistența la abraziune	ISO 12947-2:2002	> 100 000	
5	Rezistența la pilling	ISO 12945-2:2000	3-4	
6	Rezistența culorii la spălare (bumbac+poliester) 60°C, min.	ISO 105-C06:2010		
	Schimbarea culorii	ISO 105-C06:2010	4-5	
	Colorare de culoare	ISO 105-C06:2010	3-4	
7	Rezistența culorii la transpirație, min.	ISO 105-E04:2013		
	Schimbarea culorii		4-5	
	Colorare de culoare		4-5	
8	Rezistența culorii la frecare, min.	ISO 105-X12:2001		
	Uscat		4-5	
	Umed		2-3	
9	Rezistența culorii la lumină	ISO 105-B02:2013	> 4	

Test Report

No. SHSL1208186709TX

Date: Aug 21, 2012

Page 1 of 3

XM TEXTILES
ROOM 2201, NO.18, SHUNYI ROAD, PUTUO DISTRICT

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

Sample Description : Woven Fabric: Oxford 145 100%Polyester 145gsm Plain 150DX400D PU 1000MM In Palace Blue

Proposed Care Instruction :     

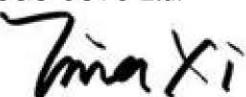
Test Performed : Selected test(s) as requested by applicant
* * *

Sample Receiving Date : Aug 17, 2012

Testing Period : Aug 17, 2012 TO Aug 21, 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

This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <http://www.sgs.com/en/Terms-and-Conditions.aspx> and, for electronic format documents, subject to Terms and Conditions for Electronic Documents at <http://www.sgs.com/en/Terms-and-Conditions/Terms-e-Document.aspx>. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained herein reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law. Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) were retained for 30 days only.

Attention: To verify the authenticity of testing /inspection report & certificate, please contact us at telephone: (86-21)61402666, or email: CN.Doccheck@sgs.com

Test Report

No. SHSL1208186709TX

Date: Aug 21, 2012

Page 2 of 3

Test Result**Dimensional Stability To Washing**

(ISO 5077:2007/ISO 3759:2011/ISO 6330:2000/Amd 1:2008:Washing program No. 5A; Using front load, horizontal drum type machine wash at 40° with 2kg total dry mass(knitted polyester ballast+ specimen)and 77% 'ECE' (A) + 3% TAED + 20% sodium perborate ,tumble dry low)

After 1 Wash

Lengthwise(%)
Widthwise(%)

-1.6
-0.1

Remarks: (+) Means extension

(-) Means shrinkage

Colour Fastness To Washing

(ISO 105 C06:2010; Single test A2S, Machine wash at 40° with 4g/l 'ECE(B)' detergent and 1g/l Sodium perborate solution with 10 steel balls.)

Change in shade	4-5
Staining on multi-fiber stripe	
Acetate	4-5
Cotton	4-5
Nylon	4-5
Polyester	4-5
Acrylic	4-5
Wool	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 Rubbing

(ISO 105 X12:2001/Cor 2002; 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 B02:1994/Amd 1:1998+Amd 2:2000; use Xenon arc lamp)

**Comparison upto blue wool
reference 4**

Grade (Bluewool Std)

4

This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <http://www.sgs.com/en/Terms-and-Conditions.aspx> and, for electronic format documents, subject to Terms and Conditions for Electronic Documents at <http://www.sgs.com/en/Terms-and-Conditions/Terms-e-Document.aspx>. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained herein reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law. Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) were retained for 30 days only.

Attention: To verify the authenticity of testing /inspection report & certificate, please contact us at telephone: (86-21) 61402666, or email: CN.Doccheck@sgs.com

Test Report

No. SHSL1208186709TX

Date: Aug 21, 2012

Page 3 of 3

Tensile Strength

(ISO 13934-1:1999; CRE-50mm strip)

Warp/Length(N)
Weft/Width(N)1100
1100Tearing Strength

(ISO 13937-2:2000; Tongue Tear)

Warp yarns torn (N)
Weft yarns torn (N)27
39Pilling Resistance

(ISO 12945-1:2000; 18000 revolutions in ICI pilling tester 5 hours)

As received

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

Hydrostatic Head TestISO 811:1981 Hydrostatic Head; Rate of increase of water pressure :60 cm H₂O/min temp. of distilled water : 20°C, face side facing waterAs receivedWater column (mm H₂O)

Individual reading :

1#.	1214
2#.	1265
3#.	1102
4#.	1173
5#.	1295
Average	1214

*** End of Report ***

This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <http://www.sgs.com/en/Terms-and-Conditions.aspx> and, for electronic format documents, subject to Terms and Conditions for Electronic Documents at <http://www.sgs.com/en/Terms-and-Conditions/Terms-e-Document.aspx>. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained herein reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law. Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) were retained for 30 days only.

Attention: To verify the authenticity of testing /inspection report & certificate, please contact us at telephone: (86-21)83071443, or email: CN.Doccheck@sgs.com

SHANGHAI XM GROUP LTD.
Room 2402-2403 Zhongyi International
Commercial Plaza 1833 Zhongshan North
Road
Shanghai 200061
China

TESTEX AG, Swiss Textile Testing Institute
Gotthardstrasse 61
8002 Zurich
Switzerland

OEKO
TEX®

Certificate

OEKO-TEX® STANDARD 100

SHANGHAI XM GROUP LTD.

is granted the OEKO-TEX® STANDARD 100 certification
and the right to use the trademark.

SCOPE

Woven fabrics made of 100% CO, CO/PES, CO/CF, CO/PES/CF, CO/PA/CF (CF with anti-static function), piece-dyed (with vat and disperse dyestuffs) (partly finished with flame retardant products accepted by OEKO-TEX®) or with water, soil or oil repellent finishing; woven fabric made of 100% PES, 100% PA, PES/EL, white, piece-dyed (with disperse and acid dyestuffs) and finished [only 100% PES or 100% PA woven fabric with or without transparent PU coating (windproof) or water repellent (resistance)], partly 100% polyester woven fabric laminated with ... [Please scan QR code for full scope]

PRODUCT CLASS

II (products with direct contact to skin) - Annex 4



This certificate BEWO 084394 is valid until
15.08.2026.

SUPPORTING DOCUMENTS

- ✓ Test report : BJ015 266840.1
- ✓ Declaration of conformity in accordance with EN ISO 17050-1 as required by OEKO-TEX®
- ✓ OEKO-TEX® Terms of Use (ToU)

A handwritten signature in blue ink, appearing to read 'Matz Bachmann', is placed over a horizontal line.

Matz Bachmann
Managing Director

A handwritten signature in blue ink, appearing to read 'Janine Kuchelmeister', is placed over a horizontal line.

Janine Kuchelmeister
Ecology Team Leader

Further compliance information (REACH, SVHC, POP, GB18401 etc.) can be found on oeko-tex.com/en/faq.

The certificate is based on the test methods and requirements of the OEKO-TEX® STANDARD 100 that were in force at the time of evaluation.

Zurich, 2025-07-24

