

Test Report

SL52035273876801TX

Date: July 27,2020

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SHANGHIA XM GROUP LTD ROOM 2403, ZHONGYI INTERNATIONAL BUILDING NO.1833, NORTH ZHONGSHAN ROAD, SHANGHAI

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

Sample Description

(A)Woven fabric (MECHANIC-280,100% cotton, 280 gsm 150 cm,

Order:XMT-20-079)

Sample Color

(A)Dark Navy #21

Proposed Care Instruction:



Sample Receiving Date

Jul 22, 2020

Testing Period

Jul 22, 2020 - Jul 27, 2020

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).

Test Performed

Selected test(s) as requested by applicant

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

Hattie Chen (Account Executive)

Hattie Chen



advised that information contained hereon raffer Client's instructions, if any The Company's so transaction from exercising all their rights and except in full, without prior written approval of appearance of this document is unlowful and off results shown in this last report refer only to the s



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Colour Fastness To Light

(ISO 105-B02:2014; Method 2 (Modified), use Xenon arc lamp, Exposure Cycle: A1, no flip-flop mode was used)

Comparison upto blue wool reference 4

	Unit	(A)
Grade(B.W.S)	**	4

Colour Fastness To Rubbing

(ISO 105-X12:2016; Size of rubbing finger: 16mm dia.)

As Received

-	Unit	(A)
Dry Staining	,	4-5
Wet Staining	8	3

Remark: Grey Scale Rating is based on the 5-step scale of 1 to 5, where 1 is worst and 5 is best.

Colour Fastness To Washing

(ISO 105-C06:2010; Test No.:C2S, Machine wash at 60℃ with 4g/L ECE (B) and 1g/L Sodium Perborate with 25 Steel Balls)

	Unit	(A)
Change in Shade	÷	4-5
Staining On Multi-fibre Stripe		
Acetate	-	4-5
Cotton	-	4-5
Polyamide	-	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 worst and 5 is best.





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Dimensional Stability To Washing

(ISO 3759:2011/ISO 5077:2007/ISO 6330:2012; Using horizontal axis, front-loading type machine; Procedure No.6N, Machine Wash At 60℃; with 2kg total dry mas s (Type I (100% Cotton) Ballast+ Specimen), 'ECE(A)' detergent+ Sodium Perborate+ TAED, Tumble Dry Low, Less Than 60°C, warm iron)

After 1 Wash

* .	Unit	(A)
Lengthwise	%	-3.0
Widthwise	%	-0.4

Remark: (+)Means Growth; (-)Means Shrinkage

Tearing Strength

(ISO 13937-2:2000;)

-	Unit	(A)
Warp/Length Yarns Torn	N	- 33
Weft/Width Yarns Torn	N	37

End of Report



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