



# Prima-160 Stretch

53% COTTON / 44% POLYESTER / 3% SPANDEX

160 GSM / TWILL 2/1

ULTRA SOFT\*



Fabric name	Prima-160 Stretch
Fabric weight	160 ± 5 gsm
Composition	53% Cotton, 44% Polyester, 3% Spandex
Full width	150 ± 2 cm
Weave	twill 2/1
Finishes	Peach
Area of use	Medical uniform, HoReCa uniform
Washing instruction	

## Physical properties\*

			warp	weft
1	Tensile strength, N	ISO 13934-1:2013	1100	310
2	Tearing strength, N	ISO 13937-3:2000	25	21
3	Dimensional Stability To Washing 60°C, max	ISO 6330:2000	3.0%	3.0%
4	Abrasion Resistance	ISO 12947-2:2002	> 20 000	
5	Pilling Resistance after 7000 revol.	ISO 12945-2:2000	4	
6	Colour Fastness To Washing (cotton+polyester) 60°C, min.	ISO 105-C06:2010	4-5	
	Colour change	ISO 105-C06:2010	4-5	
	Colour staining to cotton	ISO 105-C06:2010	4-5	
	Colour staining to polyester	ISO 105-C06:2010	4	
7	Colour Fastness To Perspiration, min.	ISO 105-E04:2013		
	Colour change		4-5	
	Colour staining		4-5	
8	Colour Fastness To Rubbing, min.	ISO 105-X12:2001		
	Dry		4-5	
	Wet		2	
9	Colour Fastness To Light	ISO 105-B02:2013	4	

\* The values shown are indicative and may vary slightly from batch to batch.

[www.xmtextiles.com](http://www.xmtextiles.com)

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SHANGHAI KM GROUP LTD

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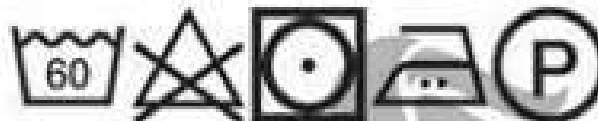
THE FOLLOWING SAMPLE(S) WAS/WERE SUBMITTED AND IDENTIFIED ON BEHALF OF THE CLIENT AS:

SAMPLE DESCRIPTION : (A) WOVEN FABRIC (PRIMA-TE Q: (PRIMA-TE Q,53 C/PY P/D SPANDEX 2/1 58/50" 1600SM ULTRA SOFT FINISH,ORDER: XM1-20-07) COLOR: NAVY ED-02)

COMPOSITION : (A)53 C/PY P/D SPANDEX

SAMPLE COLOR : (A)NAVY 20-02

PROPOSED CARE INSTRUCTION :



SAMPLE RECEIVING DATE : JUN 26, 2020

TESTING PERIOD : JUN 26, 2020 - JUL 03, 2020

TEST RESULT(S) : UNLESS OTHERWISE STATED THE RESULTS SHOWN IN THIS TEST REPORT REFER ONLY TO THE SAMPLE(S) TESTED FOR PORTING DEMO. 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*

HATTIE CHEN (ACCOUNT EXECUTIVE)



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# 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 (vat and disperse) (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 (disperse and acid) and finished, or woven fabric made of 100% PES, transfer printed (disperse) and finished, all with PAN coating; undyed or piece-dyed (incl. fluorescent colours) knitted fabrics (incl. fleece) and UV protection fabrics made of 100% PES, PES/CO, PES/CV, MAC/CO, MAC/CV, MAC/CO/PES, 100% PP, PP/PES, with or without spandex (EL) and antistatic fibers; woven fabric in PA, PES, or mixed with EL, or with PU, TPU, PTFE membrane laminated, or bonded fabrics of above with white/piece-dyed PES or PA knitted fabrics (incl. polar fleece) & finished (incl. water/oil-repel, anti-stain) (based on material pre-certified according to OEKO-TEX® STANDARD 100)

### PRODUCT CLASS

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

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



This certificate BEWO 084394 is valid until 15.08.2024.

### SUPPORTING DOCUMENTS

- ✓ Test report : BJ015 224706.1
- ✓ Declaration of conformity in accordance with EN ISO 17050-1 as required by OEKO-TEX®
- ✓ OEKO-TEX® Terms of Use (ToU)

Manfred Bachmann  
Managing Director

Dijana Ajdovic  
Ecology Team Leader

Zurich, 2023-07-21

