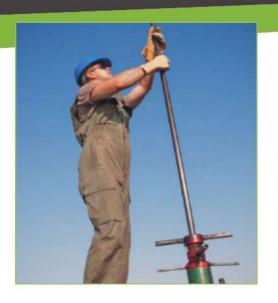


# Unitec-200

65% POLYESTER / 35% COTTON 200 GSM / TWILL 3/1



Fabric name	Unitec-200	
Fabric weight	200 ± 5 gsm	
Composition	65% Polyester, 35% Cotton	
Full width	150 ± 2 cm	
Weave	twill 3/1	
Finishes	<del>-</del>	
Area of use	men's and women's workwear and uniform	
Washing instruction		

## Physical properties\*

			warp	weft
1	Tensile strength, N	ISO 13934-1:2013	1200	550
2	Tearing strength, N	ISO 13937-3:2000	30	30
3	Dimensional Stability To Washing, max.	ISO 6330:2000	3.0%	3.0%
4	Abrasion Resistance	ISO 12947-2:2002	> 20 000	
5	Pilling Resistance (after 1000 rev.)	ISO 12945-2:2000	4	
6	Colour Fastness To Washing (cotton+polyester) 60°C, min.	ISO 105-C06:2010		
	Colour change	ISO 105-C06:2010	4-5	
	Colour staining	ISO 105-C06:2010	3-4	
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		3	-4
	Wet		2-3	
9	Colour Fastness To Light	ISO 105-B02:2013	>	4

<sup>\*</sup> The values shown are indicative and may vary slightly from batch to batch.

www.xmtextiles.com

#### XM TEXTILES ITALIA SRL



# **CERTIFICATE**

### The company

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

is granted authorisation according to STANDARD 100 by OEKO-TEX® to use the STANDARD 100 by OEKO-TEX® mark, based on our test report BJ015 206122.1



Tested for harmful substances www.oeko-tex.com/standard100



### for the following articles:

Woven fabrics made of 100% CO, CO/PES, 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 incl. fluorescent colours) and finished, all with PAN coating; undyed or dyed (incl. fluorescent colours) knitted fabrics (incl. fleece) and UV protection fabrics made of 100% PES, PES/CO, PES/CV, 100% MAC, MAC/CO, MAC/CV, MAC/CO/PES, 100% PP, PP/PES, with or without spandex (EL) and with or without antistatic; dyed woven/knitted bonded fabric made of PES, PES/EL with or without PU, TPU, PTFE membrane laminated (based on material precertified according to STANDARD 100 by OEKO-TEX®)

The results of the inspection made according to STANDARD 100 by OEKO-TEX®, Annex 4, product class II have shown that the above mentioned goods meet the human-ecological requirements of the STANDARD 100 by OEKO-TEX® presently established in Annex 4 for products with direct contact to skin.

The certified articles fulfil requirements of Annex XVII of REACH (incl. the use of azo colourants, nickel release, etc.), the American requirement regarding total content of lead in children's articles (CPSIA; with the exception of accessories made from glass) and of the Chinese standard GB 18401:2010 (labelling requirements were not

The holder of the certificate, who has issued a conformity declaration according to ISO 17050-1, is under an obligation to use STANDARD 100 by OEKO-TEX® mark only in conjunction with products that conform with the sample initially tested. The conformity is verified by audits.

### The certificate BEWO 084394 is valid until 8/15/2023

Zurich, 7/22/2022

Matz Bachmann

Managing Director

Faisal Rizal

**Ecology Team Leader** 

