



Fabric name	Lukas Active - 245
Fabric weight	245 ± 5 gsm
Composition	64% Polyester, 34% Cotton, 2% Elastane
Full width	148 ± 2 cm
Weave	Twill 2/1
Finishes	2-way stretch
Area of use	premium workwear and uniform
Washing instruction	

Physical properties*			warp	weft
1	Tensile strength, N	ISO 13934-1:2013	1014	649
2	Tearing strength, N	ISO 13937-3:2000	54	30
3	Dimensional Stability To Washing, max.	ISO 6330:2000	3.0%	3.0%
4	Abrasion Resistance	ISO 12947-2:2002	72 000	
5	Pilling Resistance (after 1000 rev.)	ISO 12945-2:2000	N/A	
6	Colour Fastness To Washing (cotton+polyester) 60°C, min.	ISO 105-C06:2010		
	Colour change	ISO 105-C06:2010	4	
	Colour staining	ISO 105-C06:2010	N/A	
7	Colour Fastness To Perspiration, min.	ISO 105-E04:2013		
	Colour change		4	
	Colour staining		4	
8	Colour Fastness To Rubbing, min.	ISO 105-X12:2001		
	Dry		4	
	Wet		4	
9	Colour Fastness To Light	ISO 105-B02:2013	N/A	

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

* N/A - not applicable.

www.xmtextiles.com

XM TEXTILES EUROPE

Darius ir Gireno st. 42A, Room 509
Vilnius, LT-02189, Lithuania
Tel. +370 52 078 703
info@xmtextiles.com

XM TEXTILES ROMANIA

Sos.Tamasi 20, Hala 6B, Parter,
Buftea, 070000, Ilfov, Romania
Tel. +40 31 630 3639
info@xmtextiles.com

XM TEXTILES ITALIA SRL

Viale della Mercanzia 195, Blocco 1A, Centergross
40050 Funo di Argelato (BO), Bologna, Italy
Tel. +39 051 952 8202
info@xmtextiles.com