



Fabric name	Onyx-200
Fabric weight	200 ± 5 gsm
Composition	97% Cotton, 3% Elastane
Full width	160 ± 2 cm
Weave	Twill 2/2
Fabric Finishes	-
Area of use	work and outdoor clothing
Washing instruction	

Physical properties*

			warp	weft
1	Tensile strength, N	ISO 13934-1:2013	1100*	400*
2	Tearing strength, N	ISO 13937-3:2000	20*	23*
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*	
	Colour staining	ISO 105-C06:2010	4*	
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	

* Tested in a non-accredited laboratory.

* N/A - not applicable.

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