



Fabric name	Topaz-135
Fabric weight	135 ± 5 gsm
Composition	63% Cotton, 34% Polyester, 3% spandex
Full width	150 ± 2 cm
Weave	Plain 1/1
Finishes	–
Area of use	premium workwear and uniform
Washing instruction	

### Physical properties\*

			warp	weft
1	Tensile strength, N	ISO 13934-1:2013	713	350
2	Tearing strength, N	ISO 13937-3:2000	9	9
3	Dimensional Stability To Washing, max.	ISO 6330:2000	3.0%	3.0%
4	Abrasion Resistance	ISO 12947-2:2002	74 000	
5	Pilling Resistance (after 2000 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	4-5	
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		4-5	
9	Colour Fastness To Light	ISO 105-B02:2013	3-4	

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