




Fabric name	Signal-285
Fabric weight	285 gsm ± 3%
Composition	80% Polyester, 20% Cotton
Full width	150 cm
Weave	Satin 4/1
Finishes	–
Application	Railroad workers
Washing instruction	

High Visibility properties

1	High visibility clothing – Test methods and requirements	EN 20471:2013
2	Rail Industry Standard for High Visibility Clothing	RIS-3279-TOM:2016

Physical properties

			warp	weft
1	Seam Slippage, N	ISO 13936-1:2004	2700	830
2	Dimensional Stability To Washing, max	ISO 6330:2000	-2,0%	-1,0%
3	Abrasion Resistance	ISO 12947-2:2002	> 20 000	
4	Colour Fastness To Washing (cotton+polyester) 60°C, min.	ISO 105-C06:2010		
	Colour change		5	
	Colour staining		4-5	
5	Colour Fastness To Perspiration, min.	ISO 105-E04:2013		
	Colour change		5	
	Colour staining		4-5	
6	Colour Fastness To Rubbing, min.	ISO 105-X12:2016		
	Dry		4-5	
	Wet		4-5	
10	Colour Fastness To Light	ISO 105-B02:2013	4	