

4999 U-GUARD

Construction-characteristics			Warp	Weft
Composition	ISO 1 833	KERMEL-MIXTURE		
Fabric-mass	ISO 3801 D5	220 g/m ²		
Width without selvedge	ISO 3932	148 cm		
Weave	ISO 3572	DOUBLE WEAVE		
Number of threads per cm	ISO 7211/2		60	43
Mechanical characteristics				
Breaking strength	ISO 13934-1		1200 N	1000 N
Tear strength	ISO 13937-1		50 N	50 N
Dimensional Stability				
Workwear Shrinkage Industrial Bleaching	ISO 15797		-2 %	-2 %
Useability				
Abrasion: Martindale rupture	ISO 12947-2	12000 t		
Pilling: Martindale	ISO 12945-2	4		
Product Certificates				
High Visibility	EN 471	Y		
Heat	EN 531	A B1 C1		
Protection against heat and flames	ISO 11612	A1 B1 C1 F1		
Protection against heat and flames	EN 14116	3/50I/75		
Liquid chemicals	EN 13034	Y		
Electrostatic properties	EN 1149-5	Y		
Remarks				
These values are given for indicative purposes only. Please contact us for the latest updates. It is recommended that the garment maker checks the fitness for a particular purpose before going in mass production.				
				
				
			 	