

Ref. 8176

JAGUAR 220

ProtectiveWear 

PARAMETER	METHOD	VALUE	UNITS	TOLERANCE
Weave	UNE 40.161	Twill 2/1 Z		
Composition	UNE-EN ISO 1833-1:20	Meta-aramid 93% Para - Aramid 5% Antistatic Fiber 2%		+/- 3%
Weight	UNE 40.339	220	g/m²	+/- 5%
Total width	UNE-EN 1773	160	cm	+/- 1
Usable width	UNE-EN 1773	158	cm	+/- 1
		WARP	WEFT	
Tensile strength	UNE-EN ISO 13934-1	1100	900	N
Tear strength	UNE-EN ISO 13937-2	40	40	N
Pilling	UNE-EN ISO 12945-2	4		
Abrasion	UNE-EN ISO 12947-2	100.000 @ 12 kPa		cycles
Dimensional stability	UNE-EN ISO 5077 5 x 75 °C	-3	%	    

AREAS	STANDARDS	LEVEL
Firefighters and Wildland firefighters	UNE-EN ISO 11612:2018	A1 A2 B1 C1 F1
Police and Security Services	UNE-EN ISO 11611:2018	Class 1
General industry	UNE-EN 1149-5:2018	PASS
	UNE-EN 13034:2005+A1:2009	Type 6
	IEC 61482-2:2018	APC = 1
FINISHINGS		
FC finish needed for EN 13034 garment certification.		
REMARKS		
Available after 100 cycles of industrial wash (ISO 15797): - ISO 11612 - EN 1149-5 - IEC 61482-2 (APC=1)		
In case of industrial laundry, make sure to perform trials to addapt washing and drying conditions to each product.		