## **QUILL 190**

Comfort, Protection and Durability that you always deserved





## **TECHNICAL CHARACTERISTICS**

Composition	65% FR Viscose, 33% Aramid, 02% Antistatic
Weave	Twill
Weight	190 GSM (±5%)

Parameters	Test Procedure	Warp	Weft	
Tensile Strength	EN ISO 13934-1	684 N	504 N	
Tear Strength	EN ISO 13937-2	15 N	15 N	
Dimensional Stability	EN ISO 6330 – 60°C; Tumble Dry / EN ISO 5077	<b>±</b> 3%	<b>±</b> 3%	
Heat Shrinkage	ISO 17493:2000	<	5%	
Color Fastness	ISO 105 C06	Gra	Grade - 4	
Fabric Feel & Hand	Manually	S	oft	

**CARE INSTRUCTIONS** 









Standards		Parameters	Result
	EN ISO 11612	Flame spread: ISO 15025 (Surface Ignition)	A1
		Flame spread: ISO 15025 (Edge Ignition)	A2
		Convective Heat: ISO 9151	B1
		Radiant Heat: ISO 6942	C1
		Contact Heat: ISO 12127	F1
4	EN 1149-5	Electrostatic Dissipative Behavior	MET
43	EN 61482-2	Electric Arc Exposure	APC- 1
NFPA°	NFPA 70E	Electric Arc Exposure: ASTM F1959	10 Cal/cm <sup>2</sup>
NFPA°	NFPA 2112	Protection against Short Duration Thermal Exposure from Fire	MET Met Average predicted Body Burn 32.4%