

SENTINEL 200-1

Your "GO TO" Inherent Solution.



Wear Your Attitude

TECHNICAL CHARACTERISTICS

Composition	50% Modacrylic, 33% Cotton, 10% Para-Aramid, 05% Nylon, 2% Antistatic
Weave	Rip Stop
Weight	200 GSM (±5%)

Parameters	Test Procedure	Warp	Weft
Tensile Strength	EN ISO 13934-1	600 N	400 N
Tear Strength	EN ISO 13937-2	18 N	18 N
Dimensional Stability	EN ISO 6330 – 60°C; Tumble Dry / EN ISO 5077	± 3%	± 3%
Heat Shrinkage	ISO 17493:2000	<5%	
Color Fastness	ISO 105 C06	Grade 3 – 4	

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
 EN 1149-5	Electrostatic Dissipative Behavior	MET
 EN 61482-1-2	Electric Arc Exposure	Class- 1
 NFPA 70E	Electric Arc Exposure- ASTM F1959	9 Cal/cm ²
 ASTM F1959	Arc Rating- ASTM F2621	ATPV= 9cal/cm ²