

# QUILL 190

Comfort, Protection and Durability that you always deserved



Innovative by nature



Wear Your Attitude

## TECHNICAL CHARACTERISTICS

Composition	65% Lenzing FR, 33% Aramid, 02% Antistatic
Weave	Twill
Weight	190 GSM ( $\pm 5\%$ )

Parameters	Test Procedure	Warp	Weft
Tensile Strength	EN ISO 13934-1: 1999	650 N	600 N
Tear Strength	EN ISO 13937-2: 2000	15 N	15 N
Dimensional Stability	EN ISO 5077: 2007	$\pm 3\%$	$\pm 3\%$

### CARE INSTRUCTIONS



Colourfastness	Test Procedure	Result
Against Light	ISO 105 B02	4
Rubbing Dry	ISO 105 X12	4
Rubbing Wet	ISO 105 X12	3 - 4
Against Perspiration Acid / Basic	ISO 105 E04	4
Washing 60°C	ISO 105 C06	4
Dry Cleaning	ISO 105 D01	4
Change in Shade	ISO 105 C03	4

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 ISO 11611	Welding Application	CLASS - 1
 EN 1149-5	Electrostatic Dissipative Behavior	PASS
 EN 61482-1-2	Electric Arc Exposure	CLASS - 1
 NFPA 2112	Protection against Short Duration Thermal Exposure from Fire	PASS