

# QUILL 185

Comfort, Protection and Durability that you always deserved

Powerd By  
**Lenzing**

Innovative by nature



Wear Your Attitude

## TECHNICAL CHARACTERISTICS

Composition	Lenzing FR, Modacrylic, Aramid & Antistatic
Weave	Twill
Weight	185 GSM ( $\pm 5\%$ )

Parameters	Test Procedure	Warp	Weft
Tensile Strength	EN ISO 13934-1	650 N	500 N
Tear Strength	EN ISO 13937-2	25 N	25 N
Dimensional Stability	EN ISO 6330	$\pm 3\%$	$\pm 3\%$
Pilling Resistance	EN ISO 12945-2- 7000 rubs	3	
Abrasion	EN ISO 12947-2	30,000 cycles	

Colourfastness	Test Procedure	Result
Against Light	ISO 105 B02	4
Rubbing Dry	ISO 105 X12	4
Rubbing Wet	ISO 105 X12	3
Against Perspiration Acid / Basic	ISO 105 E04	4
Washing 60°C	ISO 105 C06	4

### CARE INSTRUCTIONS



Standards	Parameters	Result
EN ISO 11612	Flame spread: ISO 15025 (Surface Ignition)	A1
	Convective Heat: ISO 9151	B1
	Radiant Heat: ISO 6942	C1
EN 1149-5	Electrostatic Dissipative Behavior	PASS
EN 61482-1-1	Electric Arc Exposure	ATPV= 8.8cal/cm <sup>2</sup> ELIM= 5.7cal/cm <sup>2</sup>
NFPA 2112	Protection against Short Duration Thermal Exposure from Fire	PASS