

WOVEN APPAREL TECHNICAL SPECIFICATION

Quality: V-01276	Ends/cm ($\pm 3\%$): 21.5
Description: PBI Gold	Picks/cm ($\pm 3\%$): 18.5
Composition: 60% Para-aramid; 40% PBI	Fin. Weight ($\pm 5\%$): 200 g/m ²
Weave: Ripstop	Fin. Width (Usable): 160 cm

<u>COLOUR FASTNESS</u>	<u>METHOD</u>	<u>CHANGE</u>	<u>STAIN</u>
Washing	ISO 105 1997 C06 C1S	4 C	4 S
Dry Cleaning	ISO 105 1995 D01	4 C	4 S
Dry Rubbing	ISO 105 1995 X12		4 S
Wet Rubbing	ISO 105 1995 X12		4 S
Water @ 37°C	ISO 105 1996 E01	4 C	4 S
Perspiration (Acid & Alkali)	ISO 105 1996 E04	4 C	4 S
Light	ISO 105 1988 B02	4	

<u>PHYSICAL PERFORMANCE</u>	<u>METHOD</u>	<u>WARP</u>	<u>WEFT</u>
Wash Stability	BS EN 26330-1993 (2A/60/E)	-3.0%	-3.0%
Thermal Stability	MARKS & SPENCER P10	-2.0%	-2.0%
Tensile Strength	ISO 13934-1999	1900 N	1700 N
Wing Rip Tear Strength	BS 4303-1968	200 N	190 N
Abrasion	ISO 12947-1999		30,000 Revs.
Pilling (10 Hours)	BS 5811-1986		Std. 3 Min.
Mace Snagging	BS Handbook 11, 4/123		Std. 3 Min.
Seam Slippage	BS 3320-1988		Max. 6mm opening @ 120 N
Spray Rating	AATCC		100
Oil Repellence	AATCC		7
Petrol Repellence, original	EN 368		60%
Petrol Repellence, after 25 washes	EN 368		60%

ADDITIONAL TESTS - (AS REQUIRED)

Heat & Flame (EN531):	PASS
Flame Spread (EN 532):	PASS A
Radiant Heat (EN366):	LEVEL C1
Convective Heat (EN367):	LEVEL B1

Care Recommendations



Issue No. 7

Date: 18 / 08 / 2009

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