

heathcoat fabrics

WOVEN APPAREL TECHNICAL SPECIFICATION - PROVISIONAL

Quality: V-01784 – 1600

Description: 190 g/m2 Ripstop

Composition: 48.4% Kermel; 50% Technora; 1.6% Beltron

Weavé: Ripstop

Ends/cm: 26.0 (± 10)

Picks/cm: 23.0 (± 10)

Fin. Weight: 190g/m² (±10g/m²)

Fin. Width (Usable): 160 cm

<u>COLOUR FASTNESS</u>	<u>METHOD</u>	<u>CHANGE</u>	<u>STAIN</u>
Washing	ISO 105 1997 C06 B1S	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)	2.0%	2.0%
Thermal Stability	MARKS & SPENCER P10	2.0%	2.0%
Tensile Strength	ISO 13934-1999	2000 N	2500 N
Wing Rip Tear Strength	BS 4303-1968	200 N	200 N
Abrasion Resistance	Martindale (12kPa)		25,000
Oil Repellence	AATCC		6
Spray Rating			100

Washing Instructions



ADDITIONAL TESTS - (AS REQUIRED)

External Testing

	<u>METHOD</u>
Heat Resistance	EN 17493 (PASS)
Flame Spread	EN 533 (PASS Index 3)
Residual Tensile Strength	EN 13934-1 (PASS)
Tensile Strength	EN 13934-1 (PASS)
Tear Strength	EN 13937-2 (PASS)

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