



John Heathcoat & Co Ltd

Status: A

WOVEN APPAREL TECHNICAL SPECIFICATION

QUALITY: V1405S

Description: RIP STOP

Fibre Comp: KER53FRVIS40%TECH7%

Name: PETROGARD

Ends/cm (+/- 3%) 37.0

Picks/cm (+/- 3%) 24.0

Fin Weight (+/- 5%) 230 g/m2

Fin Width (Useable) 150 cm

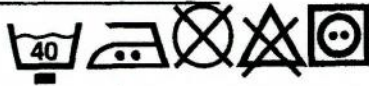
PHYSICAL TESTS

	METHOD		Warp	Weft
WASH 2A/60/E	BS EN ISO 6330	%	-2.00	-2.00
Thermal Stability (M&S)	P10	%	-2.00	-2.00
Tensile Strength	BS EN ISO 13934	N	1,100.00	700.00
Wing Rip Tear Strength	BS 4303	N	95.00	95.00
Martindale Abrasion (12kPa)	BS EN ISO 12947		50,000.00	
ICI Pilling (10 hours)	BS 5811			4.00
Seam Slippage (max 6mm)	BS 3320	N	120.00	120.00
Spray Rating	AATCC		80.00	
Oil Repellency	AATCC		5.00	
Petrol Repellency, original	EN 368	%		70.00
Petrol Repellency, after 25 washes	EN 368	%		70.00

FASTNESS TESTS

		Change	Stain	Blue Wool Std
WASH FAST C06C1S	BS EN ISO 105	4.00	4.00	
Dry Cleaning, D01	BS EN ISO 105	4.00	4.00	
Dry Rubbing, X12	BS EN ISO 105		4.00	
Wet Rubbing, X12	BS EN ISO 105		4.00	
Water @ 37C, E01	BS EN ISO 105	4.00	4.00	
Acid Perspiration, E04	BS EN ISO 105	4.00	4.00	
Alkali Perspiration, E04	BS EN ISO 105	4.00	4.00	
LIGHT B02/3	BS EN ISO 105			4.00

Care Recommendations:



Issue No: 2

Approval Date: 18/Feb/05

Comments/Other Tests:

EXTERNAL TESTING:
HEAT & FLAME (EN 531) PASS
FLAME SPREAD (EN 532) PASS A
RADIANT HEAT (EN 366) LEVEL C1
CONVECTIVE HEAT (EN 367) LEVEL B1
CARE RECOMMENDATIONS UPDATED (02/01/04)

Authorised by:

G Marke -
Performance Engineer



JOHN HEATHCOAT & COMPANY LIMITED

WESTEXE, TIVERTON, DEVON, ENGLAND EX16 5LL
TELEPHONE : (01884) 254949 FAX: (01884) 252897
email@heathcoat.co.uk http://www.heathcoat.co.uk

