

	ACCREDITATION DOCUMENT	F-06/02 Issue Date: 26/05/08 Rev. No: 05 LAB 028
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Testing Laboratory

Accreditation Scope of Interloop Limited, 7-KM, Khurrianwala Road, Khurrianwala, Faisalabad, Pakistan

Permanent laboratory premises

Materials/ Products tested	Types of test/ Properties measured	Range of measurement	Minimum detection limit	Uncertainty of Measurement (where applicable) MU (±)	Standard specification/ Techniques/ equipment used
Socks/yarn	a)Ph of water extract from wet processed textile: b)determination of Ph of the aqueous extract:	0-14	0.01	± 0.91	Ph Meter AATCC 81 : 2001 Balance BS EN ISO 3071
Socks/yarn	a)colorfastness to washing and laundering: b)colorfastness to laundering, home and commercial:	2-5	0.5 grade	± 0.5	Launder-o-meter BS EN ISO 105 – C01 : 1989 Oven BS EN ISO 105 – C02 : 1989 Weighing Balance BS EN ISO 105 – C03 : 1989 Measuring Scale BS EN ISO 105 – C04 : 1989 Light box BS EN ISO 105 – C05 : 1989 Grey Scale BS EN ISO 105 – C06 (A2S,B2S) : 1997
Socks/yarn	Colorfastness to Crocking	1-5	0.5 grade	± 0.5	Crock-meter, Weighing Balance, Light box, Grey Scale BS EN ISO 105 X12 : 2002 AATCC 107 : 2002

Date

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Materials/ Products tested	Types of test/ Properties measured	Range of measurement	Minimum detection limit	Uncertainty of Measurement (where applicable) MU (±)	Standard specification/ Techniques/ equipment used
Socks/yarn	Colorfastness to water	1-5	0.5 grade	± 0.5	Perspiration Testing, Oven, Measuring Cylinder, Measuring Scale, Light box, Grey scale BS EN ISO 105 E01 : 1996 AATCC 08 : 2005
Sock/yarn	Colorfastness to Perspiration	1-5	0.5 grade	± 0.5	Perspiration Testing, Measuring Cylinder, Measuring Scale, Weighing Balance, Oven, Oven Light box, Gray Scale, BS EN ISO 105 E04 : 1996, AATCC 15 : 2002
Sock/yarn	Fiber analysis:	0%-100%	0.001 mg	± 1.062	Weighing Balance, Oven, Thermometer, AATCC 20A-2005
Socks	Absorbency of Bleached textiles	10-60sec	1 second	±5.06	Burette, Embroidery Hoop, Stopwatch, Measuring scale, AATCC-79 : 2000
Sock	Dimensional Change of garments after home Laundering	Not applicable	1 mm	± 8% @67% C.L	Washing Machine, Tumble dryer, Measuring Scale, Weighing Balance, AATCC-150 : 2003
Socks/yarn	Visual Assessment of colour Difference of textile	1-5	0.5 grade	± 0.5	Light box, Grey scale, AATCC-EP-09 : 2002
Yarn	Yarn number by Skein method	6-10c	6 c	± 0.0268	Yarn real Balance, ASTM D-1907 : 2001
Yarn	Grading spun Yarn for appearance	A-D	1.0 Grade	Not applicable	Board winder ASTM Standard Photographs, ASTM D-2255 : 2002 ^{E1}

Date

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