

	ACCREDITATION DOCUMENT	F-06/02 Issue Date: 10/08/15 Rev. No: 07 LAB 040
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Accreditation No: LAB 040

Awarded to

**Intertek Pakistan Private Limited
Baig Tower Plot #E-6 Block 7 & 8
Central Commercial Area, Cooperative housing society
Karachi, Pakistan**

The scope of accreditation is in accordance with the standard specifications outlined in the following page(s) of this document. The accredited scope shall be visible and legible in areas such as customer service, sample-receiving section etc and shall not mislead its users.

The accreditation was first time granted on **08-09-2009** by Pakistan National Accreditation Council.

The laboratory complies with the requirements of **ISO/IEC 17025:2017**.

The accreditation requires regular surveillance, and is valid until **05-11-2022**.

The decision of accreditation made by Pakistan National Accreditation Council implies that the organization has been found to fulfill the requirements for accreditation within the scope.

The organization however, itself is responsible for the results of performed measurements/tests.

PAKISTAN NATIONAL ACCREDITATION COUNCIL

13-05-2020
Date

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Director General



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F-06/02
Issue Date: 10/08/15
Rev. No: 07
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Testing Laboratory.

Accreditation Scope of Intertek Pakistan Karachi - Pakistan

Permanent laboratory premises

Materials/Products tested	Testing field (e.g. environmental testing or mechanical testing)	Types of test/ Properties measured	Reference to standardized method (e.g. ISO 14577-1:2003)/ Internal method reference
Textile / Fabric Product	Textile Testing	Fabric mass per unit area	ISO 3801, ASTM D3776, BS 2471
	Textile Testing	Ends& Picks (woven fabric)	ASTM D 3775, ISO-7211-2
	Textile Testing	Shrinkage	BS EN ISO 6330, BS EN ISO 5077, BS EN ISO 3759, AATCC 135/150
	Textile Testing	Appearance of fabrics after wash appearance of seam after wash and appearance of Crease after wash	AATCC 124,BS ISO 7768, AATCC 88B,BS ISO 7770, AATCC 88C,BS ISO 7769
	Textile Testing	Colour Fastness to Washing	BS EN ISO 105 CO1-CO5, BS EN ISO 105CO6, AATCC 61
	Textile Testing	Colour Fastness to Perspiration	BS EN ISO 105EO4, AATCC 15
	Textile Testing	Colour Fastness to Rubbing /Crocking	BS EN ISO 105X12, AATCC 8
	Textile Testing	Colour Fastness to Water	BS EN ISO 105EO1, AATCC 107
	Textile Testing	Colour Fastness to Sea Water	BSEN ISO 105 EO2, AATCC 106
	Textile Testing	Colour Fastness to Dry Cleaning	BSEN ISO 105 DO1, AATCC 132
	Textile Testing	Tear Strength (Digital)	BS EN ISO13937-1 ASTM D 1424
	Textile Testing	Tear Strength (Elmendorf)	BS EN ISO13937-1 ASTM D 1424
	Textile Testing	Abrasion Resistance	BSEN ISO 12947-2/3/4, ASTM D4966

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F-06/02
Issue Date: 10/08/15
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Textile / Fabric Product	Textile Testing	Water Repellence: Spray Test	ISO 4920, AATCC 22
	Textile Testing	Soil Release- oily Stain release Method	AATCC 130
	Textile Testing	Pilling Resistance (ICI Pilling Box Method)	BS EN ISO 12945-1
	Textile Testing	Pilling Resistance (Martindale)	BS EN ISO 12945-2 ASTM D 4970
	Textile Testing	Pilling Resistance (Random Tumble)	ASTM D 3512
	Textile Testing	Flammability Test	16 CFR 1610 ASTM D 1230
	Textile Testing	Button / Stud Socket	16 CFR 1500 51-53 Part F
	Textile Testing	Sharp Point in toys & other article	16 CFR 1500.48
	Textile Testing	Sharp edge in toys & other article	16 CFR 1500.49
	Textile Testing	Torque Test / Small Part Assessment	16 CFR 1500.50,51-53 16 CFR 1501
	Textile Testing	Bursting strength	ASTM D 3786 BS EN ISO 13938-1
	Textile Testing	Seam Slippage / Strength	ASTM D 434, BS 3320 BS EN ISO 13936-1/2 ASTM D 1683 BS EN ISO 13935-1/2
	Textile Testing	Fibre Analysis	AATCC 20/20A BS EN ISO 1833

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**ACCREDITATION
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F-06/02
Issue Date: 10/08/15
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LAB 040

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Textile / Fabric Product	Textile Testing	Color Fastness to light	AATCC 16 & ISO 105 B02
	Textile Testing	Skew	AATCC 179 ISO 16322-1/2/3
	Textile Testing	CF to chlorinated water	BS EN ISO 105 E03 AATCC 162
	Textile Testing	Absorbency / Wet ability	AATCC 79, ASTM D 4772, BS EN 14697 Appendix B
	Textile Testing	pH Aqueous Extracts)	BS EN ISO 3071 AATCC 81
	Textile Testing	Formaldehyde(Free & Hydrolyzed)	BS EN ISO 14184-1/2 AATCC 112
	Textile Testing	Tensile Strength	ISO 13934-1/2 ASTM D 5034/5035
	Textile Testing	Stretch and Recovery	ASTM D 3107 / ISO 14704-1 ASTM D 2594
	Textile Testing	Determination of Aromatic Amines – Azo Dyes	BS EN 14362-1:2003, BS EN 14362-2:2003, BS EN 14362-3:2003, BS EN 14362-1 & 3:2012, BS EN 14362-1 & 3:2017, ISO 17234-1:2015 ISO 17234-2:2011
	Textile Testing	Determination of Phthalates	CPSC – CH – C -1001 -09.4 EN 14372:2004 (6.3.2) BS EN ISO 14389:2014
	Textile Testing	Determination of Alkylphenols (APs) & Alkylphenol ethoxylates (APEOs)	EN ISO 18254-1:2016 EN ISO 18218-1:2015 EN ISO 21084:2019
	Textile Testing	Determination of short-chain chlorinated paraffins (SCCP)	ISO 18219: 2015 DIN EN ISO 18219:2016-02
	Textile Testing	Determination of Allergenic Disperse dyes & Carcinogenic Dyes	DIN 54231:2005-11 ISO 16373-2/3

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---Sd---

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Textile Testing	Determination of DMFu	ISO 16186:2012
Textile Testing	Determination of DMFA	ISO 16189:2013
Textile Testing	Determination of polycyclic aromatic hydrocarbons (PAHs)	ZEK 01.4-08 2011-11 AfPS GS 2014:01 (2014-08)
Leather Testing	Formaldehyde in Leather	EN ISO 17226-1:2008 EN ISO 17226-2:2008
Textile Testing	Determination of Organotin Compounds	ISO / TS 16179:2012 ISO 17353
Textile Testing	Determination of Chlorinated Phenols	BS EN ISO 17070:2015 §35 LMBG 82.02 8 DIN 53313
Textile Testing	Total heavy Metal in Paint & Surface coating	EN 16711-1 CPSC- CH – E 1003:09.1 EN 1811
Textile Testing	Total Heavy Metal in Substrate	EN 16711-1 CPSC – CH –E 1001- 08.3 CPSC- CH-E 1002 -08.3
	Heavy Metal (Extractable) Heavy Metal	EN 16711-2 / EN1122 DIN 54233-3 / ISO 105 E04 / ISO 17072-2 EN 71-3
Textile Testing	Nickle Release	EN-1811:2011 + A1:2015, EN-12472:2005 +A1:2009 AAS, ICP-OES ,ICP-MS
Textile Testing	Chromium VI	BS EN ISO 17075-1

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