

	ACCREDITATION DOCUMENT	F-06/02 Issue Date: 10/08/15 Rev. No: 07 LAB 055
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Accreditation No: LAB 055

Awarded to

Swisstex Chemicals Technical Centre 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 **24-08-2012** by Pakistan National Accreditation Council.

The laboratory complies with the requirements of **ISO/IEC 17025:2005**.

The accreditation requires regular surveillance, and is valid until **23-08-2018**.

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

Date

Director General

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Testing Laboratory.

Accreditation Scope of Swisstex Chemicals Technical Centre Karachi,
Pakistan

Permanent laboratory premises

S. No.	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
1.	Textile Products	Textile Testing	Determination of color fastness to Washing	AATCC 61-1A,2A,3A,4A,5A: 2013
2.	Textile Products	Textile Testing	Determination of color fastness to Washing	ISO 105 CO6 C1S:2013
3.	Textile Products	Textile Testing	Determination of color fastness to Crocking/ Rubbing	AATCC 8:2016
4.	Textile Products	Textile Testing	Determination of color fastness to Crocking/ Rubbing	ISO 105 X12:2016
5.	Textile Products	Textile Testing	Determination of color fastness to Light	AATCC 16.3: 2014
6.	Textile Products	Textile Testing	Determination of color fastness to Light	ISO 105 BO2:2014
7.	Textile Products	Textile Testing	Determination of color fastness to Perspiration	AATCC 15:2013
8.	Textile Products	Textile Testing	Determination of color fastness to Perspiration	ISO 105 EO4:2013
9.	Textile Products	Textile Testing	Determination of Color Fastness to Water	AATCC 107:2013
10.	Textile Products	Textile Testing	Determination of Color Fastness to Water	ISO 105 EO1:2013
11.	Textile Products	Textile Testing	Gray Scale for Color Change	AATCC EP 01:2012
12.	Textile Products	Textile Testing	Gray Scale for Staining	AATCC EP 02:2012
13.	Textile Products	Textile Testing	Determination of Fabric appearance after repeated home laundering	AATCC 124:2014

Date

Director



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14.	Textile Products	Textile Testing	Determination of Fabric appearance after repeated home laundering	ISO 6330:2012 ISO 7768:2009
15.	Textile Products	Textile Testing	Determination of Dimensional changes in fabric after repeated home laundering	AATCC 135:2015
16.	Textile Products	Textile Testing	Determination of Dimensional changes in fabric after repeated home laundering	ISO 6330:2012 ISO 5077:2007 ISO 3759:2011
17.	Textile Products	Textile Testing	Determination of Free Formaldehyde content	Japanese LAW 112:1994
18.	Textile Products	Textile Testing	Determination of Free Formaldehyde content	ISO 14184-1:2011
19.	Textile Products	Textile Testing	Determination of Released Formaldehyde	AATCC-112:2014
20.	Textile Products	Textile Testing	Determination of Released Formaldehyde	ISO 14184-2:2011
21.	Textile Products	Textile Testing	Determination of pH of water extract from Wet Processed Textiles	AATCC 81:2012
22.	Textile Products	Textile Testing	Determination of pH of aqueous extract	ISO 3071:2006
23.	Textile Products	Textile Testing	Determination of Tear Strength Test	ASTM D 1424: 2013
24.	Textile Products	Textile Testing	Determination of Tensile Strength – Strip Method	ASTM D 5035:2015
25.	Textile Products	Textile Testing	Determination of Tensile Strength - Grab Method	ASTM D 5034:2013
26.	Textile Products	Textile Testing	Warp (End) Count & Filling (Pick) Count-Woven Fabric	ASTM D 3775:2012

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S. No.	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
27.	Textile Products	Textile Testing	Mass Per Unit Area (Weight) of Fabric	ASTM D 3776:2013
28.	Textile Products	Textile Testing	Determination of Tear Strength Test By Tongue Single Rip Method	ASTM D 2261:2013
29.	Textile Products	Textile Testing	Determination of Tear Strength Test By Trapezoid Method	ASTM D 5587:2015
30.	Textile Products	Textile Testing	Determination of Water Repellency: Spray Test	AATCC 22:2014
31.	Textile Products	Textile Testing	Determination of Absorbency of Textiles	AATCC 79: 2014
32.	Textile Products	Textile Testing	Determination of Whiteness of Textiles – CIE whiteness Index	AATCC 110:2011
33.	Textile Products	Textile Testing	Determination of Smoothness of Seams in Fabrics after Repeated Home Laundering.	AATCC 88B:2014
34.	Textile Products	Textile Testing	Determination of Retention of Creases in Fabrics after Repeated Home Laundering.	AATCC 88C:2014

Date

Director