



## SWISSTEX CHEMICALS TECHNICAL CENTRE (SCTC):

**(ISO / IEC 17025:2017 ACCREDITED LABORATORY, LAB # 055 BY PNAC)**

Testing of any Consumer Product & Raw Material is a mandatory requirement in providing total quality assurance to clients and ensuring the overall safety of end users.

Swisstex Chemicals Technical Centre, a state-of-the-art textiles technical services facility has been serving Pakistan textile industry since 2005; SCTC is equipped with modern lab equipments together with a highly skilled, professional and dedicated team extending first line technical support to its clients. The facility is capable of providing swift response with cost-effective solutions fully addressing the customer requirements.

### **ACCREDITATION:**

Being one of the growing commercial testing entities, SCTC is accredited in accordance with the requirements of ISO/IEC 17025:2017 by Pakistan National Accreditation Council (PNAC) in 2012 and offers testing according to an array of national and international standards such as European Standards, American Association of Textile Chemists and Colorists (AATCC Standards), ASTM International Standards, International Organization for Standardization (ISO Standards) and other Customer Recommended Standards.

We believe in providing the most cost-effective and dependable solutions to help the industry in attaining newer business heights.



### **ISO / IEC 17025 ACCREDITED SCOPE:** (Fastness & Analytical Testing)

#### **COLORFASTNESS TO LIGHT:**

- ISO 105 B02
- AATCC 16 Option 3

#### **COLORFASTNESS TO WATER:**

- ISO 105 E01
- AATCC 107

#### **COLORFASTNESS TO WASHING:**

- ISO 105 C06:C1S
- AATCC 61:1A, 2A, 3A, 4A & 5A

#### **COLORFASTNESS TO PERSPIRATION:**

- ISO 105 E04
- AATCC 15

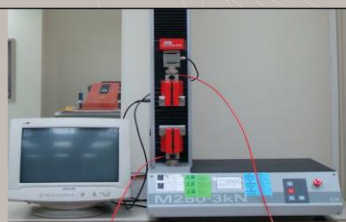
#### **COLORFASTNESS TO RUBBING:**

- ISO 105 X12
- AATCC 8

#### **FORMALDEHYDE CONTENT:**

- ISO 14184-1
- ISO 14184-2
- AATCC 112
- Japanese law 112

(Continued on Next Page)



**ISO/IEC 17025 ACCREDITED SCOPE:**  
**(Miscellaneous Testing)**

<b><u>PH BY EXTRACTION METHOD:</u></b>	<b><u>GREY SCALE FOR COLOR CHANGE:</u></b>
<ul style="list-style-type: none"> <li>• ISO 3071</li> <li>• AATCC 81</li> </ul>	<ul style="list-style-type: none"> <li>• AATCC EP 01</li> </ul>
<b><u>DIMENSIONAL STABILITY:</u></b>	<b><u>GREY SCALE FOR STAINING:</u></b>
<ul style="list-style-type: none"> <li>• ISO 6330/5077/ ISO 3759</li> <li>• AATCC 135</li> </ul>	<ul style="list-style-type: none"> <li>• AATCC EP 02</li> </ul>
<b><u>FABRIC APPEARANCE:</u></b>	<b><u>TEAR STRENGTH:</u></b>
<ul style="list-style-type: none"> <li>• ISO 6330/7768</li> <li>• AATCC 124</li> </ul>	<ul style="list-style-type: none"> <li>• ASTM D1424</li> </ul>
<b><u>MASS PER UNIT AREA (WEIGHT) OF FABRIC:</u></b>	<b><u>ABSORBENCY OF TEXTILES:</u></b>
<ul style="list-style-type: none"> <li>• ASTM D3776</li> </ul>	<ul style="list-style-type: none"> <li>• AATCC 79</li> </ul>
<b><u>WARP END COUNT &amp; FILLING PICK COUNT:</u></b>	<b><u>C.I.E. WHITENESS INDEX:</u></b>
<ul style="list-style-type: none"> <li>• ASTM D3775</li> </ul>	<ul style="list-style-type: none"> <li>• AATCC 110</li> </ul>
<b><u>WATER REPELLENCY SPRAY TEST:</u></b>	<b><u>SMOOTHNESS OF SEAM IN FABRIC:</u></b>
<ul style="list-style-type: none"> <li>• AATCC 22</li> </ul>	<ul style="list-style-type: none"> <li>• AATCC 88B</li> </ul>
<b><u>RETENTION OF CREASE IN FABRIC:</u></b>	
<ul style="list-style-type: none"> <li>• AATCC 88C</li> </ul>	

Phone: +92 21 3258 1516-7  
Fax: +92 21 32561366  
Email: [info@swisstex.com.pk](mailto:info@swisstex.com.pk)  
[ameena@swisstex.com.pk](mailto:ameena@swisstex.com.pk)

Address: E54, S.I.T.E Karachi, 75700  
Pakistan

Website: [www.swisstex.com.pk](http://www.swisstex.com.pk)

