

## Accreditation No: LAB 069

## Awarded to

# Sadaqat Limited Laboratory, 2 Km, Sahianwala Interchange Road, Khurrianwala, Faisalabad, 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 **24-12-2013** 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 **23-12-2025**. 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

08-05-2023 Date

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### **Testing Laboratory.**

Accreditation Scope of Sadaqat Limited Laboratory, Faisalabad, Pakistan (LAB 069).

#### Permanent laboratory premises X

2 Km, Sahianwala Interchange Road, Khurrianwala, Faisalabad.

Materials/Pr oducts 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/ products	Physical & Chemical Testing of Home Textiles	Color Fastness to Crocking	AATCC 8:2016
			ISO 105 X12:2016
		Color Fastness to Perspiration	AATCC 15:2013
			ISO 105 E04:2013
		Color Fastness to Laundering	AATCC 61:2013
			ISO 105 C06:2010
		Color Fastness to Water	AATCC 107:2013
			ISO 105 E01:2013
		Color Fastness to Light (Xenon-arc)	AATCC 16.3:2014
			ISO 105 B02:2014
		Tearing Strength (Elmendorf)	ASTM D 1424-09(2019)
			ISO 13937–1: 2000
		Fabric weight / Unit Area	ASTM D 3776-09(2017)
			ISO 12127:1998
			ISO 3801:1977
		Ends & Picks (Woven Fabric)	ASTM D3775:2017
			ISO-1049-2:1994
			ISO-7211-2:1984
		Fabric Shrinkage	AATCC 135:2018,
			AATCC 150:2018
			ISO 5077:2007, ISO 3759:2011, ISO 6330:2020
		Pilling Resistance (Martindale)	ISO 12945-2:2020
			ASTM D 4970:2016

<u>Sd</u> Director



Textile fabric/ products	Physical & Chemical Testing of Home Textiles	Fabric Width	ASTM D 3774:2018
			ISO 1773:2004
		Appearance after Washing	ISO 3759:2011 ISO 6330:2012 AATCC 135:2014
		pH value	ISO 3071:2005
			AATCC 81:2016
		Tensile Strength (Grab Method)	BS EN ISO 13934- 2:2014
			ASTM D 5034 -09(2017)
		Tensile Strength (Strip Method)	BS EN ISO 13934- 2:2013
			ASTM D 5035-11(2019)
		Seam Slippage	BS EN ISO 13936-1 :2004, BS EN ISO 13936-2 :2004,
		Seam Strength	ISO 13935 2:2014
			ASTM D 1683-17(2018)
		Abrasion	BS EN ISO 12947-1:1998 BS EN ISO 12947-2:2016 BS EN ISO 12947-4:1998
			AATCC 20A 2018
		Fiber Analysis	ISO 1833:2006, 73/44/EEC and 96/73/EC as amended by 2006/2/EC, EU 1007/2011
		Yarn Count	BS EN ISO 7211-5:1984
			ASTM D1059:2017