

Accreditation No: LAB 025

Awarded to

Sarena Textile Industries (Pvt) Ltd. Quality Control Laboratory, 22-km Sheikhupura Road, Lahore, 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 **25-08-2005** 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 24-04-2025.

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

05-09-2023 Date

<u>SD</u> Director General



Testing Laboratory.

Accreditation Scope of Sarena Textile Industries (Pvt) Ltd. 22-km Sheikhupura Road, Lahore, Pakistan.

Permanent laboratory premises X

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	Fastness Testing	Colorfastness to Laundering :Accelerated	AATCC 61-2013
	Fastness Testing	Color Fastness to Crocking	AATCC 08-2016
	Fastness Testing	Color Fastness to Perspiration	AATCC 15-2013
	Fastness Testing	Color Fastness to water	AATCC 107-2013
	Fastness Testing	Color Fastness to Water: sea	AATCC 106- 2013
	Physical Testing	Seams Smoothness In Fabric After Home Laundering	AATCC 88B-2018
	Physical Testing	Crease Retention In Fabric After Home Laundering	AATCC 88C-2018
	Physical Testing	Appearance of Fabric after Repeated Home Laundering	AATCC 124-2018
	Physical Testing	Dimensional Change of Fabric after Repeated Home Laundering	AATCC 135-2018
	Physical Testing	Breaking Strength and Elongation of Textile Fabric (Grab Test)	ASTM D 5034;2021
	Physical Testing	Breaking Strength and Elongation of Textile Fabric (Strip method)	ASTM D 5035;2019
	Physical Testing	Tearing Strength of fabrics by falling pendulum type apparatus	ASTM D 1424;2021



ACCREDITATION DOCUMENT

F-06/02 Issue Date: 18/08/2020 Rev. No: 09 LAB 025

Textile	Physical Testing	Determination of Mass per Unit Area Using Small Samples	BS EN 12127: 1998
	Physical Testing	Determination of Abrasion Resistance of Fabrics by the Martindale Method	ISO 12947-2: 2016
	Physical Testing	Determination of Fabric Propensity to Surface Pilling, Fuzzing or Matting (Pilling Box Method)	ISO 12945-1:2020
	Fastness Testing	Colorfastness to Washing	ISO 105 C06/C2S-2016
	Fastness Testing	Colorfastness to Crocking	ISO 105 X-12-2016
	Fastness Testing	Colorfastness to Perspiration	ISO 105 E04-2013
	Fastness Testing	Colorfastness to water	ISO 105 E01-2013
	Chemical Testing	Determination of free and released Formaldehyde in textiles	ISO 14184-1;2011