



ACCREDITATION CERTIFICATE

Issued under the authority of Bangladesh Accreditation Act, 2006
by Bangladesh Accreditation Board (BAB), Ministry of Industries to

Graphics Textiles Limited. Laboratory (GTLL)

Sreerampur, Sutipara, Dhamrai

Dhaka, Bangladesh

This is to certify that this
Testing Laboratory

is accredited in accordance with the international standard
ISO/IEC 17025:2017

in respect of the associated scope, subject to the terms and
conditions governing the relevant conformity assessment
body (CAB) accreditation.

Certificate Number : 01.094.25
Accreditation Date : 05 November 2025
Date of Issuance : 05 November 2025
Date of Expiration : 04 November 2028




Mohd. Aminul Islam
Director General

This certificate must be returned on request; reproduction must follow BAB guidelines. For the specific scopes to which this accreditation applies, please refer to the Directory of CABs at BAB website.

SCOPE OF ACCREDITATION

(For Testing Laboratory)

CAB Name & Address: Graphics Textiles Limited. Laboratory (GTLL)
Sreerampur, Sutipara, Dhamrai, Dhaka, Bangladesh.

Accreditation Standard: ISO/IEC 17025:2017 **Accreditation Date:** 05 November 2025

Certificate Number: 01.094.25 **Issued on:** 05 November 2025

Last Amended on: - **Valid until:** 04 November 2028

Amendment no: -

S.N.	Products/ Materials/ Items of test	Type of tests performed	Specifications/ Standard test methods/Techniques used	Range of testing/Limit of detection
Field: Mechanical				
01	Textile Fabric, Garments & Accessories	Dimensional Stability to Washing	ISO 3759:2011 ISO 6330:2021 ISO 5077:2007	Length/Width: -50% to +50%
02		Appearance After Wash	In-house Test Method (GTLL-IHTM-01)	Garde 1 to 5
03		Spirality After Wash	ISO 16322-2 & 3:2021	0% to 50%
04		Fabric Mass Per Unit Area	ISO 3801:1977 BS EN 12127:1998	20 to 700 GSM
05		Pilling Resistance: Pilling Box Method	ISO 12945-1:2020	Garde 1 to 5
06		Pilling Resistance: Modified Martindale Method	ISO 12945-2:2020	Garde 1 to 5
07		Bursting Strength-Pneumatic	ISO 13938-2:2019	70 kPa to 1000 kPa
Field: Chemical				
01	Textile Fabric, Garments & Accessories	Colour Fastness to Rubbing	ISO 105 X12:2016	Garde 1 to 5
02		Colour Fastness to Washing	ISO 105 C06:2010	Garde 1 to 5
03		Colour Fastness to Water	ISO 105 E01:2013	Garde 1 to 5
04		Colour Fastness to Perspiration	ISO 105 E04:2013	Garde 1 to 5
05		Colour Fastness to Saliva	Din 53160-1:2010	Garde 1 to 5
06		Colour Fastness to Phenolic Yellowing	ISO 105 X18:2007	Garde 1 to 5
07		Colour Fastness to Light	ISO 105 B02:2014	Garde 1 to 8
08		Colour Fastness to Light & Perspiration	ISO 105 B07:2009	Garde 1 to 5
09		pH Value	ISO 3071:2020	Range 0-14

END


Quality Manager