



ACCREDITATION CERTIFICATE

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

Comfit Lab Services Limited

**6th Floor, Green Building, Gorai
Mirzapur, Tangail, Bangladesh. Post Code-1941.**

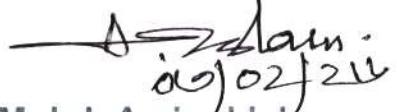
This is to certify that this
Testing Laboratory

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 : **01.043.17**
Accreditation Date : **26 October 2017**
Date of Issuance : **03 February 2026 (2nd Renewal)**
Date of Expiration : **09 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: | Comfit Lab Services Limited, 6th Floor, Green Leaf Building, Gorai, Mirzapur, Tangail, Dhaka, Bangladesh. Post Code- 1941. | | |
| Accreditation Standard: | ISO/IEC 17025:2017 | Accreditation Date: | 26 October 2017 |
| Certificate Number: | 01.043.17 | Issued on: | 03 February 2026 |
| Last Amended on: | - | Valid until: | 9 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: Chemical Testing | | | | |
| 01 | Textile and Textile Accessories | Colour Fastness to Domestic and Commercial Laundering | ISO 105 C06: 2010 | Qualitative Grade 1 to 5 |
| 02 | Textile and Textile Accessories | Colour Fastness to Crocking | ISO 105 X12: 2016 | Qualitative Grade 1 to 5 |
| 03 | Textile and Textile Accessories | Colour Fastness to Water | ISO 105 E01: 2013 | Qualitative Grade 1 to 5 |
| 04 | Textile and Textile Accessories | Colour Fastness to Perspiration | ISO 105 E04: 2013 | Qualitative Grade 1 to 5 |
| 05 | Textile and Textile Accessories | Colour fastness to Saliva & Perspiration | DIN 53160-1: 2010 DIN 53160-2: 2010 | Qualitative Grade 1 to 5 |
| 06 | Textile and Textile Accessories | Tests for colour fastness - Assessment of the potential to phenolic yellowing of materials. | ISO 105 X18: 2007 | Qualitative Grade 1 to 5 |
| 07 | Textile and Textile Accessories | Colorfastness: Dye Transfer in Storage | AATCC 163: 2013E (2020) | Qualitative Grade 1 to 5 |
| 08 | Textile and Textile Accessories | Colour Fastness to Light | ISO 105 B02: 2014 | Grade 1 to 5 BWS Rating 1-8 |
| 09 | Textile and Textile Accessories | Determination of pH | ISO 3071: 2020 | pH: 1 to 14 |
| Field: Mechanical Testing | | | | |
| 10 | Fabric & Garments | Bursting Strength (Pneumatic Method) | ISO 13938-2: 2019 | 5 to 950 kPa |
| 11 | Fabric & | Fabric Weight | BS EN 12127: 1998 | 20 to 1000 GSM |

Quality Manager

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|-------------|---|---|---|---|
| | Garments | | | |
| 12 | Fabric & Garments | Martindale Abrasion Test | ISO 12947-1: 1998 ISO 12947-2: 2016 ISO 12947-3: 1998 ISO 12947-4: 1998 [Cor1:2002] | 50 to 99999 Cycles |
| 13 | Fabric & Garments | ICI Pilling | ISO 12945-1: 2020 ISO 12945-4: 2020 | Grade 1 to 5 |
| 14 | Fabric & Garments | Martindale Pilling | ISO 12945-2: 2020 ISO 12945-4: 2020 | Grade 1 to 5 |
| 15 | Fabric & Garments | Dimensional Change of Fabric & Garments after Home Laundering | ISO 3759: 2011 ISO 6330: 2021 ISO 5077: 2007 | Elongation (+0.1 to + 50)% Shrinkage (-0.1 to -50)% |
| 16 | Fabric & Garments | Appearance After domestic Washing & Drying | ISO 6330: 2021 ISO 3759: 2011 ISO 5077: 2007 ISO 15487: 2018 | Grade 1 to 5 Grade: SA-1 to SA-5 Grade: SS-1 to SS-5 Grade: CR-1 to CR-5 |
| 17 | Fabric & Garments | Determination of Spirality/Twisting | ISO 16322-1: 2005 ISO 16322-2: 2021 ISO 16322-3: 2021 | 0.1% to 50% |

END

Quality Manager