



# ACCREDITATION CERTIFICATE

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

**Paradise Washing Plant Ltd. (Testing Laboratory)**  
277/4, Kabi Jashim Uddin Road, Pagar, Tongi-1710  
Gazipur, Bangladesh

This is to certify that this

**Testing Laboratory**

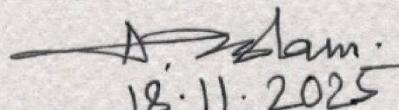
is accredited in accordance with the international standard

**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 | : | 01.095.25        |
| Accreditation Date | : | 18 November 2025 |
| Date of Issuance   | : | 18 November 2025 |
| Date of Expiration | : | 17 November 2028 |



  
18.11.2025  
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)

|                                |   |
|--------------------------------|---|
| <b>CAB Name &amp; Address:</b> | <b>Testing Laboratory of Paradise Washing Plant Ltd.</b><br>277/4, Kabi Jashim Uddin, Pagar, Tongi, Gazipur |
| <b>Accreditation Standard:</b> | <b>ISO/IEC 17025:2017</b>   |
| <b>Certificate Number:</b>     | <b>01.095.25</b>  |
| <b>Last Amended on:</b>        | <b>-</b>  |
| <b>Amendment no:</b>           | <b>-</b>  |
| <b>Accreditation Date:</b>     | <b>18 November 2025</b>   |
| <b>Issued on:</b>              | <b>18 November 2025</b>   |
| <b>Valid until:</b>            | <b>17 November 2028</b>   |

| S.N.                           | Products/<br>Materials/<br>Items of test | Type of tests performed  | Specifications/ Standard<br>test methods/Techniques<br>used     | Range of<br>testing/Limit of<br>detection |
|--------------------------------|--|--|---|---|
| <b>Field: Mechanical tests</b> |  |  |   |   |
| 01                             | Textile and Garments                     | Dimensional Changes of Fabrics after Home Laundering   | AATCC 135: 2018   | - 50% to 50%                              |
| 02                             | Textile and Garments                     | Dimensional Changes of Garments after Home Laundering  | AATCC 150: 2018   | - 50% to 50%                              |
| 03                             | Textile and Garments                     | Skew Change in Fabrics After Home Laundering   | AATCC 179: 2019   | 0 to $\pm 30\%$                           |
| 04                             | Textile and Garments                     | Domestic washing and drying procedures for textile testing   | BS EN ISO 6330: 2012, BS EN ISO 5077: 2007, BS EN ISO 3759:2011 | - 50% to 50%                              |
| 05                             | Textile and Garments                     | Determination of spirality after laundering — Part 3: Woven and Knitted garments   | ISO 16322-3-2021  | 0 to $\pm 30\%$                           |
| 06                             | Textile and Garments                     | Determination of mass per unit length and mass per unit area (Woven fabrics)   | ISO 3801:1977,  | 1 to 1000 g/m <sup>2</sup>                |
| 07                             | Textile and Garments                     | Determination of mass per unit area using small samples.   | BS EN ISO12127:2015   | 1 to 1000 g/m <sup>2</sup>                |
| 08                             | Textile and Garments                     | Standard Test Methods for Mass Per Unit Area (Weight) of Fabric  | ASTM D3776: 2020, (Option C).                                   | 1 to 1000 g/m <sup>2</sup>                |
| 09                             | Textile and Garments                     | Standard Test Method for Breaking Strength and Elongation of Textile Fabrics (Grab Test)   | ASTM D 5034-09:2017   | 10 to 5000 N                              |
| 10                             | Textile and Garments                     | Tensile properties of fabrics — part 2: Determination of maximum force using the grab method   | BS EN ISO 13934-2: 2014.  | 10 to 5000 N                              |
| 11                             | Textile and Garments                     | Seam tensile properties of fabrics and made-up textile articles — part 2: Determination of maximum force to seam rupture using the grab method | ISO 13935-2:2014  | 10 to 5000 N<br>Up To 100 mm              |
| 12                             | Textile and Garments                     | Colour fastness to Rubbing   | BS EN ISO 105-X12:2016  | 1 to 5 Grades                             |
| 13                             | Textile and Garments                     | Colorfastness to Crocking: Crockmeter Method   | AATCC 8 : 2022  | 1 to 5 Grades                             |



Quality Manager

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| <b>Accreditation Standard:</b> | ISO/IEC 17025:2017  | <b>Accreditation Date:</b> | 18 November 2025 |
| <b>Certificate Number:</b>     | 01.095.25   | <b>Issued on:</b>          | 18 November 2025 |
| <b>Last Amended on:</b>        | -   | <b>Valid until:</b>        | 17 November 2028 |
| <b>Amendment no:</b>           | -   |                            |                  |

| S.N. | Products/<br>Materials/<br>Items of test | Type of tests performed  | Specifications/ Standard<br>test methods/Techniques<br>used | Range of<br>testing/Limit of<br>detection |
|------|--|--|---|---|
| 14   | Textile and Garments                     | Method for assessing appearance of apparel and other textile end products after domestic washing and drying            | ISO 15487: 2018   | 1 to 5 Grades                             |
| 15   | Textile and Garments                     | Standard Test Method for Failure in Sewn Seams of Woven Fabrics  | ASTM D1683/D1683M-17: 2018                                  | 10 to 5000 N<br>Up To 100 mm              |
| 16   | Textile and Garments                     | Determination of the slippage resistance of yarns at a seam in woven fabrics — part 1: Fixed seam opening method       | BS EN ISO 13936-1:2004                                      | 10 to 5000 N<br>Up To 100 mm              |
| 17   | Textile and Garments                     | Determination of the slippage resistance of yarns at a seam in woven fabrics — part 2: Fixed load method               | EN ISO 13936-2:2004   | 10 to 5000 N<br>Up To 100 mm              |
| 18   | Textile and Garments                     | Determination of the elasticity of fabrics — Part 1: Strip tests   | ISO 20932-1: 2018   | 1 to 500%                                 |
| 19   | Textile and Garments                     | Determination of maximum force and elongation at maximum force using the strip method                                  | ISO 13934-1 :2013   | 1 to 500%                                 |
| 20   | Textile and Garments                     | Standard Test Method for Tearing Strength of Fabrics by Falling-Pendulum (Elmendorf-Type) Apparatus                    | ASTM D1424-09 (2021)  | 1 to 300N                                 |
| 21   | Textile and Garments                     | Tear properties of fabrics — part 1: Determination of tear force using ballistic pendulum method (Elmendorf)           | BS EN ISO 13937-1: 2000                                     | 1 to 300N                                 |
| 22   | Textile and Garments                     | Tear properties of fabrics — part 2: Determination of tear force of trouser-shaped test specimens (single tear method) | ISO 13937 -2 : 2000   | 1 to 500N                                 |
| 23   | Textile and Garments                     | Standard Test Methods for Stretch Properties of Fabrics Woven from Stretch Yarns                                       | ASTM D3107-07: : 2019                                       | 1 to 500%                                 |
| 24   | Textile and Garments                     | Safety of toys - Part 1: Mechanical and physical properties  | BS EN-71:2014   | 1 to 1000N                                |
| 25   | Textile and Garments                     | Determination of fabric propensity to surface pilling,   | ISO 12945-2:2020  | 1 to 5 Grades                             |

Quality Manager

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277/4, Kabi Jashim Uddin, Pagar, Tongi, Gazipur

**Accreditation Standard:** ISO/IEC 17025:2017      **Accreditation Date:** 18 November 2025

**Certificate Number:** 01.095.25      **Issued on:** 18 November 2025

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|------------------------|--|--|---|---|
|                        |  | fuzzing or matting — part 2:<br>Modified Martindale method   |   |   |
| 26                     | Textile and<br>Garments                  | Determination of the abrasion<br>resistance of fabrics by the<br>Martindale method — part 2:<br>Determination of specimen<br>breakdown | BS EN ISO 12947-2: 2016                                     | 1 to 5 Grades                             |
| <b>Field: Chemical</b> |  |  |   |   |
| 27                     | Textile and<br>Garments                  | Colour fastness to domestic<br>and commercial laundering   | ISO-105-C06:2010  | 1 to 5 Grades                             |
| 28                     | Textile and<br>Garments                  | Colorfastness to Laundering:<br>Accelerated  | AATCC 61:2020   | 1 to 5 Grades                             |
| 29                     | Textile and<br>Garments                  | Colour fastness to Water   | BS EN ISO 105 - E01: 2013                                   | 1 to 5 Grades                             |
| 30                     | Textile and<br>Garments                  | Colour fastness to Perspiration  | ISO 105 E04: 2013   | 1 to 5 Grades                             |
| 31                     | Textile and<br>Garments                  | Colorfastness to Perspiration  | AATCC-15:2021   | 1 to 5 Grades                             |
| 32                     | Textile and<br>Garments                  | Colorfastness to Water   | AATCC -107: 2022  | 1 to 5 Grades                             |
| 33                     | Textile and<br>Garments                  | Determination of pH of<br>aqueous extract  | EN ISO 3071:2020  | 1.0 to 14.0                               |
| 34                     | Textile and<br>Garments                  | pH of the Water-Extract from<br>Wet Processed Textiles   | AATCC TM 81:2016  | 1.0 to 14.0                               |
| 35                     | Textile and<br>Garments                  | Colour fastness to saliva  | GB/T 18886: -2019   | 1 to 5 Grades                             |

\*\*\*END\*\*\*

Quality Manager