



# ACCREDITATION CERTIFICATE

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

**Testing Laboratory, Dysin International Ltd.**

**Skylark Point (11th Floor), 175 S.S. Nazrul Islam Soronee  
24/A Bijoy Nagar, Dhaka-1000, 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 : **01.006.13**  
Accreditation Date : **30 June 2013**  
Date of Issuance : **05 September 2021**  
Date of Expiration : **29 June 2024**



  
**Md. Monwarul 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>	Testing Laboratory, Dysin-International Ltd. Skylark Point (11th Floor), 175 S.S. Nazrul Islam Avenue 24/A, Bijoy Nagar, Dhaka-1000.		
<b>Accreditation Standard:</b>	ISO/IEC 17025:2017	<b>Accreditation Date:</b>	30 June 2013
<b>Certificate Number:</b>	01.006.13	<b>Issued on:</b>	05 September 2021
<b>Last Amended on:</b>	-	<b>Valid until:</b>	29 June 2024
<b>Amendment no:</b>	-		

S.N.	Products/ Materials/ Items of test	Type of tests performed	Specifications/ Standard test methods/Techniques used	Range of testing/Limit of detection
<b>Field: Chemical Testing</b>				
1.		Color fastness to rubbing	ISO 105-X12	Gray Scale 1 -5
2.		Color fastness to rubbing	AATCC 8	Gray Scale 1 -5
3.		Color fastness to wash	ISO 105-C06	Gray Scale 1 -5
4.		Color fastness to wash	AATCC 61	Gray Scale 1 -5
5.		Color fastness to light	ISO 105-B02	Gray Scale 1 -5
6.		Color fastness to light	AATCC 16.3	Gray Scale 1 -5
7.		Color fastness perspiration & light	ISO 105-B07	Gray Scale 1 -5
8.		Color fastness perspiration & light	AATCC 125	Gray Scale 1 -5
9.	Textile	Color fastness to perspiration	ISO 105-E04	Gray Scale 1 -5
10.		Color fastness to perspiration	AATCC 15	Gray Scale 1 -5
11.		Color fastness to sea water	ISO 105-E02	Gray Scale 1 -5
12.		Color fastness to sea water	AATCC 106	Gray Scale 1 -5
13.		Color fastness to water	ISO 105-E01	Gray Scale 1 -5
14.		Color fastness to water	AATCC 107	Gray Scale 1 -5
15.		Color fastness to Saliva	DIN 53160-1	Gray Scale 1 -5
16.		Colour fastness to hot pressing	ISO X11	Gray Scale 1 -5
17.		Colour fastness to hot pressing	AATCC TM 133	Gray Scale 1 -5
18.		Determination of pH of aqueous extract	ISO 3071	0 – 14
19.	Determination of pH of aqueous extract	AATCC TM 81	0 – 14	

  
 Quality Manager


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<b>Amendment no:</b>	-		

S.N.	Products/ Materials/ Items of test	Type of tests performed	Specifications/ Standard test methods/Techniques used	Range of testing/Limit of detection
<b>Field: Mechanical Testing</b>				
20.		Breaking Strength and Elongation of Textile Fabrics	ISO 13934-1:2013; EN 29073-3	Up to 5KN
21.		Breaking Strength and Elongation of Textile Fabrics	ASTM D5034	Up to 5KN
22.		Tearing Strength of Fabrics	ISO EN ISO 9073-4	Up to 5KN
23.		Tearing Strength of Fabrics	ASTM D5587	Up to 5KN
24.		Seam tensile properties of fabrics	ASTM D751	Up to 5KN
25.		Seam tensile properties of fabrics	EN ISO 13935-2	Up to 5KN
26.		Water Resistance: Impact Penetration	AATCC TM 42	0 – 100 g
27.		Water Resistance: Impact Penetration	ISO 18695	0 – 100 g
28.		Water Repellency: Spray Test	AATCC TM 22	Rating: 0 – 100
29.	Textile	Water Repellency: Spray Test	ISO 4920	Rating: 0 – 5
30.		Tearing Strength of Fabrics by Falling-Pendulum	ASTM D1424	Up to 164N
31.		Tearing Strength of Fabrics by Falling-Pendulum	ISO 13937-1	Up to 164N
32.		Determination of fabric propensity to surface fuzzing and to pilling	ISO 12945-1	Assessing Pilling 1 – 5
33.		Water Resistance: Hydrostatic Pressure	AATCC 127	0 – 500 cmH <sub>2</sub> O
34.		Air permeability	ASTM D737-75	0 – 4000 mm/s
35.		Dimensional change in washing and drying	ISO 5077, ISO 6330, ISO 3759,	±35%
36.		Domestic washing and drying procedures for textile testing	ISO 6330	Gray Scale 1 -5
37.		Determination of Mass per Unit Length and Mass per Unit Area	ISO 3801	1 – 500 g

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

  
Quality Manager