



Bangladesh Accreditation Board (BAB)

91, Motijheel C/A, Dhaka-1000, Tel: +880-2-9513221 Fax: +880-2-9513222

Email: info@bab.org.bd Web: www.bab.org.bd

Certificate of Accreditation

This is to certify that

Norwest Testing Laboratory

House # 517/2, R # 10 (West),

DOHS, Baridhara, Dhaka-1206

has been granted accreditation in respect of the scope of accreditation described in the attached document, subject to the terms and conditions governing the relevant Conformity Assessment Body (CAB) accreditation

This Testing Laboratory having met the requirements of ISO/IEC 17025:2005 and the BAB, is accredited for Textile Testing as described in the associated Scope of Accreditation.



Certificate Number : 01.050.18

Issued on : 28 June 2018

Accreditation Date : 28 June 2018

Valid until : 27 June 2021

Md Monwarul Islam
Director General

Bangladesh Accreditation Board (BAB)

This certificate has been issued under the authority of Bangladesh Accreditation Act, 2006 and must be returned on request; reproduction must follow guidelines in place at date of issue. For the specific scopes to which this accreditation applies, please refer to the directory of accredited CABs at <http://www.bab.org.bd/directory-of-accredited-cabs>

SCOPE OF ACCREDITATION

(For Testing Laboratory)

CAB Name & Address:	Norwest Testing Laboratory, H# 517/2, R# 10 (West), DOHS, Baridhara, Dhaka, 1206. Bangladesh	Accreditation Date:	28 June 2018
Accreditation Standard:	ISO/IEC 17025:2005	Issued on:	28 June 2018
Certificate Number:	01.050.18	Valid until:	27 June 2021
Last Amended on:	NA		
Amendment no:	NA		

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				
1.	Textile & Garments	Mass Per Unit Area	BS EN 12127:1998	30-800 gm per m2
2.	Textile & Garments	Tear Strength	BS EN ISO 13937-1:2000	11.2 to 55 N
Field: Chemical				
3.	Textile & Garments	Dimensional Stability to Washing & Drying.	BS EN ISO 6330:2012, BS EN ISO 3759:2011, BS EN ISO 5077:2008	(-) 30% to (+) 30%
4.	Textile & Garments	Spirality	ISO 16322:2005, Appen: F (Tesco), M02: Matalan	0 to 30%
5.	Textile & Garments	Color fastness to Domestic & Commercial Laundering	BS EN ISO 105 C06: 2010	Grade 1 to 5 Qualitative
6.	Textile & Garments	Color Fastness to water	BS EN ISO 105 E01: 2013	Grade 1 to 5 Qualitative
7.	Textile & Garments	Color Fastness to Rubbing	BS EN ISO 105X12:20216	Grade 1 to 5 Qualitative
8.	Textile & Garments	Color Fastness to Dry Cleaning using perchloroethylene	BS EN ISO 105 D01: 2010	Grade 1 to 5 Qualitative
9.	Textile & Garments	Color Fastness to Washing, Oxidative Bleach	BS EN ISO 105 C09:2003	Grade 1 to 5 Qualitative
10.	Textile & Garments	Color Fastness to Perspiration	BS EN ISO 105 E04:2013	Grade 1 to 5 Qualitative
11.	Textile & Garments	Color Fastness to Phenolic Yellowing	BS EN ISO 105 X18:2007	Grade 1 to 5 Qualitative
12.	Textile & Garments	Color Fastness to Chlorinated Pool Water	BS EN ISO E03:2010	Grade 1 to 5 Qualitative
13.	Textile & Garments	Absorbency of Textiles	AATCC 79:2014	0 to 60+ seconds
14.	Textile & Garments	Easy Care Test	BS EN ISO 15487	Grade 1 to 5 Qualitative
15.	Textile &Garments	pH of aqueous extract	BS EN ISO 3071:2006	1 to 14
16.	Textile & Garments	Determination of free & hydrolyzed Formaldehyde	BS EN ISO 14184-1:2011	15 to 3500 mg/kg


 Quality Manager



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17.	Textile & Garments	Determination of released Formaldehyde	BS EN ISO 14184-2:2011	15 to 3500 mg/kg
18.	Textile & Garments	Free Formaldehyde for Spot Test.	NW-TM003(In-House Method)	Qualitative.
19.	Textile & Garments	Appearance Assessment after Wash	Appendix-B (Tesco):2013, M01(Matalan:2013, & TM-1 (Sainsbury):2014	Grade: 1 to 5 & Qualitative
20.	Textile & Garments	Durability of Pigment/Flock Print/Motif on Fabric.	Appendix-C (Tesco):2013, M03(Matalan:2013, & TM-5 (Sainsbury):2014	Grade: 1 to 5 & Qualitative

END


Quality Manager