

Laboratory	Norwest Testing Laboratory, H-517/2, Road-10, West Side, DOHS, Baridhara, Dhaka, Bangladesh		
Accreditation Standard	ISO/IEC 17025: 2005		
Discipline	Chemical Testing	Issue Date	07.06.2016
Certificate Number	T-2237	Valid Until	06.06.2018
Last Amended on	-	Page	1 of 2

S. No.	Product / Material of Test	Specific Test Performed	Test Method Specification against which tests are performed	Range of Testing / Limits of Detection
I. TEXTILE (WOVEN & NON WOVEN)				
1.	Textiles and Garments	Color-Fastness to Domestic & Commercial Laundering	BS EN ISO 105 C06: 2010	Qualitative (Grade 1 to Grade 5)
		Color Fastness to Dry Cleaning Using Perchloroethylene	BS EN ISO 105 D01: 2010	Qualitative (Grade 1 to Grade 5)
		Color Fastness to Water	BS EN ISO 105 E01: 2013	Qualitative (Grade 1 to Grade 5)
		Color Fastness to Rubbing	BS EN ISO 105 x12: 2002	Qualitative (Grade 1 to Grade 5)
		Color Fastness to Washing, Oxidative Bleach	BS EN ISO 105 C09: 2003	Qualitative (Grade 1 to Grade 5)
		Color Fastness to Phenolic Yellowing	BS EN ISO 105 x18: 2007	Qualitative (Grade 1 to Grade 5)
		Color Fastness to Chlorinated Pool Water	BS EN ISO 105 E03: 2010	Qualitative (Grade 1 to Grade 5)
		Absorbency of Textiles	AATCC 79: 2014	0 to (+) 60 s
		Determination of Free And Hydrolyzed Formaldehyde	BS EN ISO 14184-1: 2011	15 mg/kg to 3500 mg/kg
		Determination of Released Formaldehyde	BS EN ISO 14184-2: 2011	15 mg/kg to 3500 mg/kg
		pH of Aqueous Extract	BS EN ISO 3071: 2006	1 to 14
		Dimensional Change to Domestic Washing And Drying	BS EN ISO 6330: 2012, BS EN ISO 3759: 2011& BS EN ISO 5077: 2008	(-) 30 % to 30 %

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Last Amended on **-** **Page** **2 of 2**

S. No.	Product / Material of Test	Specific Test Performed	Test Method Specification against which tests are performed	Range of Testing / Limits of Detection
	Textiles and Garments	Durability of Pigment or Flock Prints, Motifs on Fabrics	Based on Dynawash / Durawash x 1 wash Appendix C (Tesco): 2009, M 01 (Matalan): 2006, TM 1 (Sainsbury): 2010	Qualitative (Grade 1 to Grade 5)
		Appearance Assessment After Washing	Based on BS EN ISO 6330: 2012 x Multiple Washes Appendix B (Tesco): 2009, M 03 (Matalan): 2006, TM 5(Sainsbury): 2010	Qualitative (Grade 1 to Grade 5)
		Spirality	ISO 16322: 2005	0 to 30 %
		Free Formaldehyde Spot Test	Based on AATCC 94 NW- TM 002 (In-House Method): 2012	Qualitative

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