

Laboratory	BGMEA Laboratory, BGMEA Complex, 23/1 Panthapath Link Road, Karwan Bazar, Dhaka, Bangladesh		
Accreditation Standard	ISO/IEC 17025: 2005		
Discipline	Chemical Testing	Issue Date	11.01.2014
Certificate Number	T-2800	Valid Until	10.01.2016
Last Amended on	12.03.2015	Page	1 of 1

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 & TEXTILE AUXILIARIES				
1.	Textiles, Garments and Accessories	Color Fastness to Washing	BS EN ISO 105 C06 (Test A-E): 2010 EN ISO 105 C08: 2010 EN ISO 105 C09: 2003 EN ISO 105 C10: 2006 AATCC 61 No.1A-5A: 2010	Grade: 1 to 5 (Qualitative)
		Color Fastness to Water	AATCC 107: 2013 ISO 105 E01: 2013	Grade: 1 to 5 (Qualitative)
		Color Fastness to Sea Water	AATCC 106: 2009 ISO 105 E02: 2013	Grade: 1 to 5 (Qualitative)
		Color Fastness to Rubbing	ISO 105 X12: 2001 BS EN ISO 105 X12: 2002 AATCC 8: 2013	Grade: 1 to 5 (Qualitative)
		Color Fastness to Perspiration	AATCC 15: 2013 ISO 105 E04: 2013	Grade: 1 to 5 (Qualitative)
		Color Fastness to Saliva and Sweat	DIN 53160-1: 2010 DIN 53160-2: 2010	Grade :1 to 5 (Qualitative)
		Color Fastness to Chlorine Bleach	BS EN ISO 105 N01: 1993	Grade: 1 to 5 (Qualitative)
		Fiber Composition	ISO 1833: 2006 AATCC 20: 2011 AATCC 20A: 2012	0.5 % to 100 %
		pH Value	BS EN ISO 3071: 2006 AATCC 81: 2012	1 to 13

~~-X-X-X-X-X-X-X-X-X-X-X-X-~~