



A-43/2 Naryana Industrial Area
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Product Specification Sheet

Pattern: Twain

Date: 4/2/2014

Encore by The Symphony Collection

Description

General Treatments

Weight (<i>linear yard</i>)	20.0 oz	Hydrolysis Resistance	7 weeks	ISO1419:1995 (<i>Jungle Test</i>)
Width	54 "	Colorfastness to Light	200 Hours	(<i>CFFA-2 / AATCC 16-Option 3</i>)
Thickness	1.00 mm	Cold Crack	-20 °F	(<i>CFFA-6a Federal Standard No. 191A-Method 5874</i>)
Gauge	0.04	Mildew Resistant	Pass	(<i>CFFA-120 / ASTM G21-96</i>)
Emboss	N/A	Anti-Bacterial / Anti-Microbial	Pass	(<i>CFFA-300 / AATCC* Test Method 147-1998</i>)
Surface Composition	100 % Polyurethane (Polycarbonate)	Stain Resistance	with Writer's Block™	
Substrate Composition	100 % Polyester Knit	Bleach Resistant	Yes	Diluted 4:1 (20%)

Physical Properties

Abrasion	250,000+ Double Rubs	(CFFA-1A / Method ASTM D 4157-92)		
Coating Adhesion	11.4 Warp	10.8 Fill	(CFFA 3 / ASTM D751-98)	
Tear Strength - Tongue	5.1 Warp	2.9 Fill	(CFFA-16b / ASTM D2261-96)	
Breaking Strength	144 Warp	113 Fill	(CFFA-17 / ASTM D751-10)	
Seam Strength - (Tack/Tear)	59.6 Warp	44.4 Fill	(CFFA-14 / Method ASTM D751-07)	
Blocking Resistance	1 Rating	(CFFA-4 / FTMS 191A-Method 5872)		
Crocking	5 Dry	5 Wet	(AATCC-Method 8-2001)	

Flame Treatments

California Technical Bulletin 117	Pass	NFPA 260	Pass
UFAC Class I	Pass	IMO 2010 FTP Code-MSV 88/26/Add.2 Part 8(3.1)	Pass
BIFMA CS-191-53, Section 3	Pass	ASTM E 84 Un-Adhered : Class 1	Pass
FMVSS 302	Pass		