



Pattern: Katana

Date: 4/2/2014

Encore by The Symphony Collection

Description

General Treatments

Weight (linear yard)	16.0 oz	Hydrolysis Resistance	7 weeks	ISO1419:1995 (Jungle Test)
Width	54 "	Colorfastness to Light	200 Hours	(CFFA-2 / AATCC 16-3)
Thickness	0.80 mm	Cold Crack	-20 °F	(CFFA-6a Federal Standard No. 191A-Method 5874)
Gauge	N/A	Mildew Resistant	Pass	(CFFA-120 / ASTM G21-96)
Emboss	Paper	Anti-Bacterial / Anti-Microbial	Pass	(CFFA-300 / AATCC* Test Method 147-1998)
Surface Composition	100 % Polyurethane	Stain Resistance	with Cleangene™ Technology	
Substrate Composition	100 % Polyester Knit	Bleach Resistant	Yes	Diluted 3:1

Physical Properties

Abrasion	200,000+ Double Rubs	(CFFA-1A / Method ASTM D 4157-92)		
Coating Adhesion	10.21 Warp	10.77 Fill	(CFFA 3 / ASTM D751-98)	
Tear Strength - Tongue	12.2 Warp	16.8 Fill	(CFFA-16b / ASTM D2261-96)	
Breaking Strength	146 Warp	77 Fill	(CFFA-17 / ASTM D751-10)	
Seam Strength - (Tack/Tear)	60.8 Warp	46.7 Fill	(CFFA-14 / Method ASTM D751-07)	
Blocking Resistance	2	Rating	(CFFA-4 / FTMS 191A-Method 5872)	
Crocking	4.5 Dry	4.5 Wet	(AATCC-Method 8-2001)	

Flame Treatments

California Technical Bulletin 117	Pass	IMO A.652(16)8.2	Pass
UFAC Class I	Pass	ASTM E 84 Adhered: Class 1	Pass
BIFMA CS-191-53, Section 3	Pass	ASTM E 84 Un-Adhered : Class 1	Pass
BIFMA CS-191-53, Section 4	Pass		
NFPA 260	Pass		