



A-43/2 Nariana Industrial Area
Phase 1, Near PVR Cinema Hall
New Delhi 110028, India
Phone: 011-45612987
Website: www.elan.in



Product Specification Sheet

Pattern: Beckett

Date: 4/2/2014

Encore by The Symphony Collection

<u>Description</u>		<u>General Treatments</u>	
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 (CFFA-2 / AATCC 16-Option 3)
Thickness	1.00 mm	Cold Crack	-20 °F (CFFA-6a Federal Standard No. 191A-Method 5874)
Gauge	0.04	Mildew Resistant	Pass (CFFA-120 / ASTM G21-96)
Emboss	N/A	Anti-Bacterial / Anti-Microbial	Pass (CFFA-300 / AATCC* Test Method 147-1998)
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	150,000+ 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		