



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: Seduction

Date: 5/31/2012

The Symphony Collection

General Specifications

Weight (linear yard)	32.0 oz
Width	54 "
Thickness	1.05 mm
Gauge	b
Emboss	
Surface Composition	100 % PVC
Substrate Composition	100% Brushed Polyester Knit
Substrate Weight	oz

General Treatments

UV Resistance	650 Hours	<i>AATCC Test Method 16-2004, Option 3</i>
Cold Crack	-20°	<i>CFFA-6 Federal Standard No. 191A-Method 5874</i>
Mildew Resistant	Yes	<i>CFFA-120 / ASTM G21-96</i>
Anti-Bacterial	Yes	<i>CFFA-300 / AATCC* Test Method 147-1998</i>
Anti-Microbial	Yes	<i>CFFA-120 / ASTM G21-96</i>
Resilience ^{SR}	Yes	
Bleach Resistant	Yes	10% Dilution

Physical Strength Properties

Abrasion	500,000+	Double Rubs	CFFA-1A / Method ASTM D 4157-10 ACT STANDARD COTTONDUCK
Tear Strength	7.7 Warp	6.8 Fill	CFFA-16 / ASTM D2261-07a
Breaking Strength	128 Warp	93 Fill	CFFA-17 / ASTM D751-06
Seam Strength Tack Tear	51 Warp	37.8 Fill	CFFA-14 / Method ASTM D751-06
Crocking	5 Dry	5 Wet	AATCC-Method 8-2007
Flex Testing of Finish	Warp	Fill	CFFA-10 /ASTM D2097-03(2005)
Coating Adhesion	4.3 Warp	3.93 Fill	ASTM D751-06

Flame Retardancy Standards

California Technical Bulletin 117, Section E	Pass	IMO A.652(16)8.2	Pass
UFAC Class I	Pass	IMO A.652(16)8.3	Pass
BIFMA CS-191-53, Section 3	Pass	ASTM E84 Adhered and Unadhered	Pass
MVSS 302	Pass		
NFPA 260	Pass		