

Pattern: Solitaire

Date: 06/ 22/ 2011

THE SYMPHONY COLLECTION

General Specifications

Weight (linear yard)	32 oz
Width	54 "
Thickness	1.20 mm
Gauge	0.048
Emboss	Diamond
Surface Composition	PVC
Substrate Composition	Polyester Knit
Substrate Weight	6.5 oz

General Treatments

UV Resistance	500 Hours	CFFA-2/ ASTM G26-96 Method C
Cold Crack	-20 F	CFFA-6 Federal Standard No. 191A-Method 5874
Mildew Resistant	Pass	CFFA-120 / ASTM G21-96
Anti-Bacterial	Pass	CFFA-300 / AATCC* Test Method 147-2004
Anti-Microbial	Pass	CFFA-300 / AATCC* Test Method 147-2004
Resilience SR	Yes	
Bleach Resistant	Yes	Diluted 1:10

Physical Strength Properties

Abrasion	100,000 Cycles	CFFA-1A/ Method ASTM D 4157-92	
Adhesion	6.8 Warp	6.3 Fill	CFFA 3/ ASTM D751-98
Tear Strength	41.3 Warp	36 Fill	CFFA-16/ ASTM D5733-95
Tensile Strength & Elongation	160.4/61.8 Warp	108.6/166 Fill	CFFA-17/ ASTM D751-98
Seam Strength	45.5 Warp	69.5 Fill	CFFA-14/ Method ASTM D751-98
Flex Resistance of Finish	16.0/1.3 Warp	78.7/ 5.7 Fill	CFFA-15/ SAE Method J-855

Flame Retardancy Standards

California Technical Bulletin 117	Pass	NFPA 260	Pass
UFAC Class I	Pass	Boston Fire Code (BFD IX-1)	Pass
BIFMA CS-191-53, Section 3	Pass	IMO A.652(16)8.2	Pass
BIFMA Upholstery, Section 4	Pass	IMO A.652(16)8.3	Pass
MVSS 302	Pass	ASTM E84: Class 1 or A Rating	N/A