

Solitaire

GENERAL SPECIFICATIONS

WEIGHT (LINEAR YARD)	32oz
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
STAIN RESISTANT	Yes, with Resilience ^{SR}
BLEACH RESISTANT	Yes, 1:10 Dilution

PHYSICAL STRENGTH PROPERTIES

ABRASION	100,000+ Cycles, CFFA-1A/ Method ASTM D 4157-92
COATING ADHESION	6.8 Warp, 6.3 Fill, CFFA 3/ ASTM D751-98
TEAR STRENGTH: TONGUE TEAR	41.3 Warp, 36 Fill, CFFA-16/ ASTM D5733-95
BREAKING STRENGTH	160.4/61.8 Warp, 108.6/166 Fill, CFFA-17/ ASTM D751-98
SEAM STRENGTH: TACK TEAR	45.5 Warp, 69.5 Fill, CFFA-14/ Method ASTM D751-98
FLEX RESISTANCE OF FINISH	6.0/1.3 Warp, 78.7/ 5.7Fill, CFFA-15/ SAE Method J-855

FLAME RETARDANCY STANDARDS

CALIFORNIA TECHNICAL BULLETIN 117:13	Pass
UFAC CLASS I	Pass
BIFMA CS-191-53, SECTION 3	Pass
BIFMA UPHOLSTERY, SECTION 4	Pass
MVSS 302	Pass
NFPA 260	Pass
BOSTON FIRE CODE (BFD IX-1)	Pass
IMO 2010 FTP CODE, PART 8	Pass