

# Katana

## GENERAL SPECIFICATIONS

WEIGHT (LINEAR YARD)	16.0 OZ
WIDTH	54"
THICKNESS	0.80 mm
GAUGE	N/A
EMBOSS	Paper
SURFACE COMPOSITION	100 % Polyurethane
SUBSTRATE COMPOSITION	100 % Polyester Knit

## GENERAL TREATMENTS

HYDROLYSIS RESISTANCE	7 weeks, ISO1419:1995 (Jungle Test)
COLORFASTNESS TO LIGHT	200 Hours, CFFA-2 / AATCC 16-3
COLD CRACK	-20 °F, CFFA-6a Federal Standard No. 191A-Method 5874
MILDEW RESISTANT	Pass, CFFA-120 / ASTM G21-96
ANTI-BACTERIAL / ANTI-MICROBIAL	Pass, CFFA-300 / AATCC* Test Method 147-1998
STAIN RESISTANCE	with Cleangene™ Technology
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 RETARDANCY

CALIFORNIA TECHNICAL BULLETIN 117	Pass
UFAC CLASS I	Pass
BIFMA CS-191-53, SECTION 3	Pass
BIFMA CS-191-53, SECTION 4	Pass
NFPA 260	Pass
IMO A.652(16)8.2	Pass
ASTM E 84 ADHERED: CLASS 1	Pass
ASTM E 84 UN-ADHERED : CLASS 1	Pass