Hemingway

GENERAL SPECIFICATIONS

WEIGHT (LINEAR YARD)	20.0 oz
WIDTH	54”
THICKNESS	1.00 mm
GAUGE	0.04
SURFACE COMPOSITION	100% Polyurethane (Polycarbonate)
SUBSTRATE COMPOSITION	100% Polyester Knit

GENERAL TREATMENTS

HYDROLYSIS RESISTANCE	7 Weeks, ISO1419:1995 (Jungle Test)
COLORFASTNESS TO LIGHT	200 Hours, CFFA-2/AATCC 16-Option3
COLD CRACK	-20° F, CCFFA-6a Federal Standrad No. 191A-Method 5874
MILDEW RESISTANT	Pass, CFFA-120/ ASTM G21-96
ANTI-BACTERIAL/ANTI-MICROBIAL	Pass, CFFA-300/AATCC* Test Method147-1998
STAIN RESISTANT	Yes, With Writer’s Block™
BLEACH RESISTANT	Yes, 20% Dilution

PHYSICAL STRENGTH PROPERTIES

ABRASION	250,000+ Double Rubs, CFFA-1A / Method ASTM D 4157-92
COATING ADHESION	11.4 Warp, 10.8 Fill, CFFA 3/ASTM D751-98
TEAR STRENGTH	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	5.0 Dry, 5.0 Wet, AATCC-Method 8 -2001

FLAME RETARDANCY STANDARDS

CALIFORNIA TECHNICAL BULLETIN 117:13	Pass
UFAC CLASS I	Pass
BIFMA CS-191-53, SECTION 3	Pass
FMVSS 302	Pass
NFPA 260	Pass
IMO 2010 FTP CODE, PART8 (3.1)	Pass
ASTM E-84 (UNADHERED): CLASS 1 OR A	Pass