

Huxley

DESCRIPTION

WEIGHT (LINEAR YARD)	20 oz
WIDTH	54"
THICKNESS	1.00 mm
GAUGE	0.04
EMBOSS	N/A
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-Option 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 Writer's Block in resistant technology
BLEACH RESISTANT	Yes, Diluted 4:1 (20%)

PHYSICAL STRENGTH PROPERTIES

ABRASION	300,000 Double Rubs, CFFA-1A/ Method ASTM D 4157-92
COATING ADHESION	Full Bond Warp, Full Bond Fill, CFFA 3/ ASTM D751-98
TEAR STRENGTH - TONGUE	12.9 Warp, 7.6 Fill, CFFA-16b/ ASTM D2261-96
BREAKING STRENGTH	105 Warp, 168 Fill, CFFA-17/ ASTM D751-10
SEAM STRENGTH - (TACK / TEAR)	74.3 Warp, 74.9 Fill, CFFA-14/ Method ASTM D751-07
CROCKING	5 Dry, 5 Wet, AATCC-Method 8-2001
FLEX RESISTANCE	25,000 Cycles

FLAME TREATMENTS

CALIFORNIA TECHNICAL BULLETIN 117-2013	Pass
UFAC CLASS 1	Pass
NFPA 260	Pass
FMVSS 302	Pass
IMO 2010 FTP CODE-MSV 88/26.ADD.2 PART 8-(3.1)	Pass
ASTM E 84 Un-Adhered & Adhered : Class 1	Pass

Reduced Environmental Impact

Lead Free to Comply with Cal Prop 65
 Free of all Phthalates listed in Cal Prop 65
 BPA Free/ TRIS Free/ Formadehyde Free
 Does not contain Conflict Minerals