

## Kipling

### GENERAL SPECIFICATIONS

WEIGHT (LINEAR YARD)	20.0 oz
WIDTH	54"
THICKNESS	1.00 mm
GAUGE	0.040
SURFACE COMPOSITION	100% Polyurethane (Polycarbonate)
SUBSTRATE COMPOSITION	100% Polyester

### GENERAL TREATMENTS

HYDROLYSIS RESISTANCE	7 Weeks, ISO1419:1995 (Jungle Test)
COLORFASTNESS TO LIGHT	200 Hours, AATCC 16.3-2014, Option 3
COLD CRACK	-20° F, CFFA-6a-2010
STAIN RESISTANT	Yes
BLEACH RESISTANT	Yes, 20% Dilution
SULFIDE STAIN RESISTANT	Yes

### PHYSICAL STRENGTH PROPERTIES

ABRASION	100,000+ Double Rubs, ASTM D4157-13 ACT STANDARD COTTONDUCK
TEAR STRENGTH: TONGUE TEAR	7.3 Warp, 10.5 Fill, D2261-13
BREAKING STRENGTH	111 Warp, 128 Fill, ASTM D751-06
SEAM STRENGTH: TACK TEAR	65.72 Warp, 62.3 Fill, ASTM D751-06
CROCKING	5 Dry, 5 Wet, AATCC 8-2016
COATING ADHESION	5.0 Warp, 5.0 Fill, ASTM D751-06

### FLAME RETARDANCY STANDARDS

CALIFORNIA TECHNICAL BULLETIN 117:13	Pass
UFAC CLASS I	Pass
NFPA 260	Pass

### REDUCED ENVIRONMENTAL IMPACT

- PHthalate FREE (INCLUDES ALL PHthalATES LISTED IN CAL PROP 65 & CPSIA)
- LEAD FREE
- BPA FREE/TRIS FREE/FORMALDEHYDE FREE
- DOES NOT CONTAIN CONFLICT MINERALS
- FREE OF ADDED FLAME RETARDANT CHEMICALS



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