

Esprit

GENERAL SPECIFICATIONS

WEIGHT (LINEAR YARD)	30.0 oz
WIDTH	54"
THICKNESS	0.97 mm
GAUGE	0.039
EMBOSS	Esprit
SURFACE COMPOSITION	100% PVC (Phthalate Free)
SUBSTRATE COMPOSITION	100% Polyester Brushed Knit

GENERAL TREATMENTS

COLORFASTNESS TO LIGHT	500 Hours, AATCC Test Method 16-2004, Option 3
COLD CRACK	-20 F, CFFA-6/ Federal Standard NO.191A- Method 5874
MILDEW RESISTANT	Pass, CFFA-120 / ASTM G21-09
ANTI-BACTERIAL	Pass, CFFA-300 / AATCC 147 - 2011
ANTI-MICROBIAL	Pass, CFFA- 120 / ASTM G21-09
STAIN RESISTANT	Yes, with Resilience™
BLEACH RESISTANT	Yes, 10% Bleach Solution
SULFIDE STAIN RESISTANT	Yes

PHYSICAL STRENGTH PROPERTIES

ABRASION	250,000 Double Rubs, CFFA-1A / Method ASTM D 4157-10 ACT STANDARD COTTONDUCK
BREAK STRENGTH	95 Warp, 73 Fill, CFFA-17 / ASTM D751-06 (2011)
FLEX RESISTANCE	25,000 Cycles, CFFA -10/ ASTM 2097 -03 (2010)
SEAM STRENGTH: TACK TEAR	67 Warp, 43 Fill, CFFA-14 / ASTM D751-06 (2011)
TEAR STRENGTH: TACK TEAR	11.9 Warp, 15.4 Fill, CFFA-16 / ASTM D751-06 (2011)
CROCKING	5 Wet, 5 Dry, CFFA- 7 / AATCC8-2007

FLAME RETARDANCY STANDARDS

CALIFORNIA TECHNICAL BULLETIN 117:13	Pass
UFAC CLASS 1	Pass
NFPA 260	Pass
FMVSS 302	Pass
IMO 2010 FIP CODE, PART 8 (3.1)	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



*ACT® Registered Certification Marks