

Hemingway

GENERAL SPECIFICATIONS

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

GENERAL TREATMENTS

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| HYDROLYSIS RESISTANCE | 7 Weeks, ISO1419:1995 (Jungle Test) |
| COLORFASTNESS TO LIGHT | 200 Hours, CFFA-2/AATCC 16-Option3 |
| 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 RESISTANT | Yes, With Writer's Block™ |
| BLEACH RESISTANT | Yes, 20% Dilution |

PHYSICAL STRENGTH PROPERTIES

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| ABRASION | 250,000+ Double Rubs, CFFA-1A / Method ASTM D 4157-92 |
| COATING ADHESION | 11.4 Warp, 10.8 Fill, CFFA 3/ASTM D751-06 |
| TEAR STRENGTH | 5.1 Warp, 2.9 Fill, CFFA-16b/ASTM D2261-96 |
| BREAKING STRENGTH | 144 Warp, 113 Fill, CFFA-17 / ASTM D751-06 |
| SEAM STRENGTH: TACK TEAR | 59.6 Warp, 44.4 Fill, CFFA-14 / Method ASTM D751-06 |
| BLOCKING RESISTANCE | 1 Rating, CFFA-4 / FTMS 191A- Method 5872 |
| CROCKING | 5.0 Dry, 5.0 Wet, AATCC 8-2016 |

FLAME RETARDANCY STANDARDS

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| CALIFORNIA TECHNICAL BULLETIN 117:13 | Pass |
| UFAC CLASS I | Pass |
| FMVSS 302 | Pass |
| NFPA 260 | Pass |
| ASTM E-84 (UNADHERED): CLASS 1 OR A | 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