

Scandia

GENERAL SPECIFICATIONS

WEIGHT (LINEAR YARD)	28.0 oz
WIDTH	54"
THICKNESS	1.00 mm
GAUGE	0.040
SURFACE COMPOSITION	PVC 60 %
SUBSTRATE COMPOSITION	Polyester 40%
SUBSTRATE WEIGHT	4.0 oz

GENERAL TREATMENTS

UV RESISTANCE	200 Hours , CFFA-2 / ASTM G26-96 Method C
COLD CRACK	-20 °F, CFFA-6 Federal Standard No. 191A-Method 5874
MILDEW RESISTANT	Pass, CFFA-120 / ASTM G21-96
ANTI-BACTERIAL	Pass, CFFA-300 / AATCC* Test Method 147-1998
ANTI-MICROBIAL	Pass, CFFA-300 / AATCC* Test Method 147-1998
RESILIENCE SR	Yes, with Resilience™
BLEACH RESISTANT	Yes, 1:10 Dilution

PHYSICAL STRENGTH PROPERTIES

ABRASION	300,000+ Cycles, CFFA-1A/ Method ASTM D 4157-92
ADHESION	12.03 Warp, 11.43 Fill, CFFA 3/ ASTM D751-06
TEAR STRENGTH	5.3 Warp, 4.6 Fill, CFFA-16/ ASTM D5733-95
BREAKING STRENGTH	87 Warp, 63 Fill, CFFA-17/ ASTM D751-06
SEAM STRENGTH	43.2 Warp, 31.9 Fill, CFFA-14/ Method ASTM D751-06
BLOCKING RESISTANCE	2 Rating, CFFA-4/ FTMS 191A-TM5872
CROCKING	4.5 Dry, 4.5 Wet, AATCC-Method 8-2001
FLEX RESISTANCE	25,000 Warp, 25,000 Fill, CFFA-10/ASTM D2097-03(2005))

FLAME RETARDANCY STANDARDS

CALIFORNIA TECHNICAL BULLETIN 117:13	Pass
UFAC CLASS I	Pass
NFPA 260	Pass
MVSS 302	Pass
IMO 2010 FTP CODE, PART 8	Pass
ASTM E84(ADHERED & UNADHERED): CLASS 1 OR A	Pass



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