

EXACT CHUTE® SPECIFICATIONS

Property	Standard	Commercial Test Method
MATERIAL	30 Denier, High Tenacity Bright Nylon, Heat and Light Inhibitors	AATCC 20
MELTING POINT (min)	471°F	AATCC 20
WEAVE PATTERN	Rip stop 7.5 minimum repeats per inch	Visual
WEIGHT (max)	1.20 OSY	ASTM D 737
THICKNESS (max)	.003 Inches	ASTM D 1777
STRENGTH (min) 1" ravel strip	45 x 45 pounds	ASTM D 5035 R ¹
ELONGATION (min)	25%	ASTM D 5035 R ¹
TEAR STRENGTH	5 x 5 pounds	ASTM D 2261 ¹
AIR PERMEABILITY	0.5 - 3.0 CFM	ASTM D 737
CONSTRUCTION (min)	128 x 130	ASTM D 3775
pH	5.5 - 9.0	AATCC 81
COLORFASTNESS (min)	3-4 min AATCC Gray Scale Laundering (Color Change & Stain) Cold Water (Color Change & Stain) Light - Xenon (Color Change) Crocking - (Stain)	AATCC 61, Test 1A AATCC 107 ³ AATCC 16, Test Opt. 1 PIA C 44378, p.p. 4.9.3
WIDTH (min)	48 inches or 65 Inches	ASTM D 3774
HEAT/LIGHT RESISTANCE	Max 25% Change*	Xenon/PIA C 44378 p.p. 4.9.2.1 & 4.9.2.2
BIAS/BOW (max)	3 degrees skew	

* Some vibrant colors have higher loss to UV.

THESE PHYSICAL PROPERTIES ARE CERTIFIED ON EACH LOT SUPPLIED.