

This is an up-to-date spec sheet.
This pattern never contained flame retardant, anti-bacterial, or anti-microbial additives.

Twist

GENERAL SPECIFICATIONS

SURFACE COMPOSITION	100% PVC (Phthalate Free)
SUBSTRATE COMPOSITION	100% Polyester
WEIGHT	30 oz per linear yard
WIDTH	54"
THICKNESS	1.20 mm

ADDED PERFORMANCE SPECIFICATIONS

STAIN RESISTANCE	Yes	
COLORFASTNESS TO LIGHT	300 Hours	AATCC 16.3-2014, Option 3
BLEACH RESISTANCE	Yes, 10% Dilution	
COLD CRACK	-20° F	FFFA-6a-2007
SULFIDE STAIN RESISTANCE	Yes	

PHYSICAL PERFORMANCE SPECIFICATIONS

ABRASION RESISTANCE	250,000+ Double Rubs*	ASTM D4157-13
BREAKING STRENGTH	98 Warp, 81 Fill	ASTM D751-06
COATING ADHESION	8.2 Warp, 6.6 Fill	ASTM D751-06
CROCKING RESISTANCE	5 Dry, 5 Wet	AATCC 8-2013
FLEX RESISTANCE	25,000+	ASTM D2097-03
TEAR STRENGTH: TONGUE TEAR	6.9 Warp, 10.6 Fill	ASTM D751-06
SEAM STRENGTH: TACK TEAR	58.5 Warp, 46.2 Fill	ASTM D751-06

**Abrasion test results exceeding ACT Performance Guidelines are not an indicator of product lifespan.*

FLAME RETARDANCY SPECIFICATIONS

CALIFORNIA TECHNICAL BULLETIN 117:13	Pass
UFAC CLASS I	Pass
NFPA 260	Pass
FMVSS 302	Pass

REDUCED ENVIRONMENTAL IMPACT

THIS PRODUCT DOES NOT POSE ANY EXPOSURE RISKS ASSOCIATED WITH THE CHEMICALS IN PROP 65
 NO ADDED FLAME RETARDANT CHEMICALS - AB2998 COMPLIANT
 NO ADDED ANTI-BACTERIAL / ANTI-MICROBIAL CHEMICALS
 PHTHALATE FREE
 LEAD / HEAVY METAL FREE
 BPA FREE / TRIS FREE / FORMALDEHYDE FREE
 DOES NOT CONTAIN CONFLICT MINERALS



*ACT® Registered Certification Marks