





Tradewind



## **Product Specifications**

## Shannon

Construction	Values	Test Method	
Surface Composition	100% Polycarbonate		
Backing Composition	50% Rayon, 50% Polyester	ASTM D 751-06	
Finished Width	54" min.	ASTM D 751-06	
Put-up	30 yards		
Repeat	None		
Cleaning Code	W/S		
Railroaded	No		

Performance	Values	Test Method	
Adhesion	4 lbs./in. × 4 lbs./in. min.	ASTM D 751-06	
Grab Tensile	150 lbs./in. × 130 lbs./in. min.	ASTM D 751-06	
Trap Tear	20 lbs./in. × 15 lbs./in. min.	ASTM D 751-06	
Seam Strength	85 lbs./in. × 80 lbs./in. min.	ASTM D 751-06	
Stretch at 27# MD (warp) ×CD (fill)	4% × 18%	SAE J855, 2002	
Flex Resistance	25,000 cycles	ASTM D 2097-91	
Blocking	No. 1 – PASS	FTMS 191A-TM5872	
Crock Resistance	Dry - 5; Wet - 5	AATCC 8-2007	
Wyzenbeek Abrasion (#10 Cotton Duck)	500,000 cycles	ASTM D 4157-13	
Hydrolysis Resistance	30 weeks	ISO 1419: 1995	
Colorfastness to Light	1000 hours	ASTM D 4329-05	
Blue Dye Transfer Resistance	Dry - 4-5; Wet - 4-5	LP-463KC-04-03	
Cold Crack (5# roller)	-20°F	CFFA-6A	

Flammability		Environmental	
California Technical Bulletin 117-2013, Sec. 1	Pass	1. No anti-microbial additives	
FMVSS/CMVSS #302	Pass	2. Does not contain PFAS, PFOA	
IMO A.652(16)8.2	Pass	3. Prop 65 compliant	
NFPA 260	Pass	4. No chemical flame retardants, CA AB2998 compliant	
LLEAC Class I	Pass	5 REACH ROHS and LEED compliant	

Suitable Applications Contract, Healthcare, Hospitality, Residential

## **Cleaning and Disinfecting**

Remove ordinary dirt and smudges with mild soap and water. A 10:1 ratio of water to bleach solution may be used as a disinfectant. Rinse the surface with clean water after disinfecting. Dry with a soft, lint-free cloth or towel. We recommend that you use Clorox Healthcare and Clorox Pro products to disinfect Mitchell products in commercial settings.



