



Green Gables



Skyline



Blue Planet



Oceanside

**Construction**

	Values
Surface Composition	100% Silicone
Backing Composition	100% Polyester
Finished Width	54" min.
Repeat	V: 13.5" / H: 13.5"
Railroaded	No
Put-up	30 yards
Cleaning Code	W/S

**Test Method**

ASTM D 751-06
ASTM D 751-06

**Performance**

	Minimum Values
Grab Tensile	200 lbs./in. × 200 lbs./in. min.
Trap Tear	30 lbs./in. × 30 lbs./in. min.
Seam Strength	90 lbs./in. × 90 lbs./in. min.
Adhesion	4 lbs./in. × 4 lbs./in. min.
Stretch @ 15# (MD×CD)	14% × 25%
Flex Resistance	100,000 Cycles
Blocking	No. 1 - Pass
Crock Resistance	Dry-5; Wet-5
Wyzenbeek Abrasion	500,000 cycles, #10 Cotton Duck
Colorfastness to Light	650 hours, Grade 4-5
Colorfastness to Water: Sea	Shade-5; Staining-5
Colorfastness to Water: Chlorinated Pool	4.8
Colorfastness to Perspiration	Acid-4.8; Alkaline-4.8
Mildew Resistance	Pass
Antibacterial Activity	Pass
Antifungal Activity	Pass
Blue Dye Transfer Resistance	Dry-4; Wet-3-4
Biocompatibility - Vitro Cytotoxicity	Pass
Biocompatibility - Irritation and Skin Sensitization	Pass
Chemical Cleaner Resistance	Pass
Cold Crack (Roller Method)	-40°F

**Test Method**

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ASTM D 2097
FTMS 191A-TM5872
AATCC 8-2016
ASTM D 4157-13
ASTM D 4329-05
AATCC 106-2013
AATCC 162
AATCC 15
ASTM G-21
AATCC 147
AATCC 30, Test III
LP-463KC-04-03
ISO 10993-5-2009
ISO 10993-10-2010
ANSI BIFMA HCF 8.1-2017 Sections 6 & 7
CFFA-6a

**Flammability**

California Technical Bulletin 117-2013, Sec. 1	Pass
FMVSS/CMVSS #302	Pass
IMO A.652(16)8.2	Pass
NFPA 260	Pass
U.F.A.C. Class I	Pass

**Environmental**

1. No anti-microbial additives
2. Does not contain PFAS, PFOA
3. Prop 65 compliant
4. No chemical flame retardants, CA AB2998 compliant
5. REACH, RoHS, and LEED compliant

**Suitable Applications** Automotive, Contract, Healthcare, Hospitality

**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.

