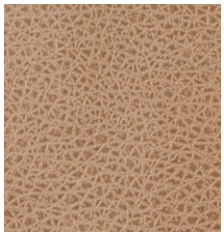
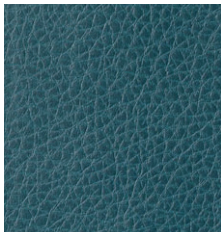
stakleen POLYCARBONATE

# Nubuck

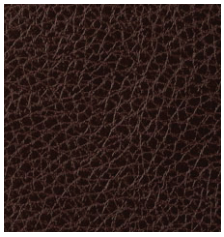
Bourbon

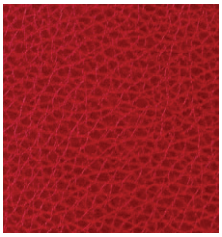

Buckskin

Canvas


Caribbean

Charcoal

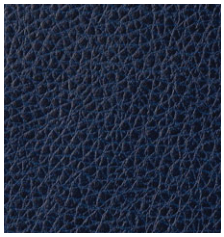

Clove

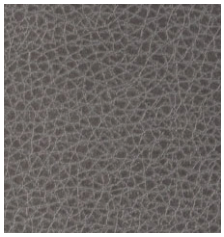

Ember

Forest

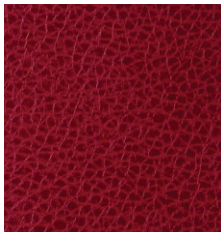
Molasses

Mount Hood

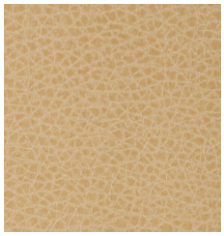

Navy

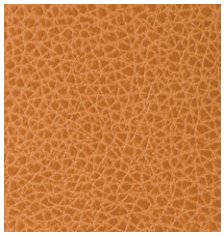

Nickel

Oak


Pomegranate

Silk


Straw


Terra Cotta

stakleen POLYCARBONATE

# Product Specifications

# Nubuck

| Construction | Values | Test Method |
|---|---|---|
| Surface Composition | 100% Polycarbonate | |
| Finished Width | 54" min. | |
| Backing Composition | 50% Rayon / 50% Polyester | ASTM D 751-89 |
| Put-up | 30 yards | ASTM D 751-89 |
| Repeat | None | |
| Cleaning Code | WS | |
| Railroaded | No | |

| Performance | Values | Test Method |
|---|---|---|
| Adhesion | 4 lbs./in. × 4 lbs./in. min. | ASTM D 751-89 |
| Grab Tensile | 120 lbs./in. × 100 lbs./in. min. | ASTM D 751-89 |
| Trap Tear | 15 lbs./in. × 15 lbs./in. min. | ASTM D 751-89 |
| Seam Strength | 40 lbs./in. × 40 lbs./in. min. | ASTM D 751-89 |
| Stretch at 15# MD (warp) ×CD (fill) | 12% × 20% | ASTM D 5034-09 |
| Stretch and Set | Stretch: Length – 4.0% Width – 22.0%<br>Set: Length – 0.7% Width – 3.4% | SAE J855 |
| Flex Resistance | 25,000 cycles | ASTM D 2097-91 |
| Blocking | No. 1 - PASS | FTMS 191A-TM5872 |
| Seam Slippage | 25 lbs. × 25 lbs. | ASTM D 4034 |
| Crock Resistance | Dry - 5; Wet - 5 | AATCC 8-2001 |
| Wyzenbeek Abrasion (#10 Cotton Duck) | 500,000 cycles | ASTM D 4157-07 |
| Hydrolysis Resistance | 30 weeks | ISO 1419: 1995, Method C |
| Colorfastness to Light | 650 hours | AATCC 16-2004 |
| Cold Crack (5# roller) | -20°F | 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

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.

MITCHELL Performance Faux Leathers | CLOROX HEALTHCARE

*The Mitchell Group is a compatibility partner with Clorox Healthcare*

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