



Silicone Card

knú[®]
CONTRACT

L A  B O Y[®]
CONTRACT FURNITURE

Hayden



hayden | field



brown sugar



mist



steel



autumn



aquamarine



shale



chalk



latte



merlot



dark sky



cinder



fawn



earth

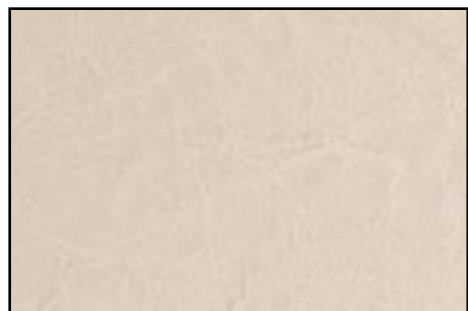


port



atlantic

Santa Fe



santa fe | lotion



linseed



antelope



chaps



saddle bag



mesquite



cordovan



moss



musk



thunder



espresso

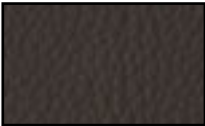
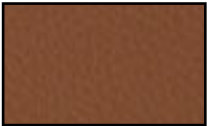
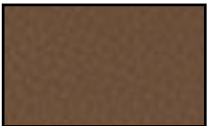
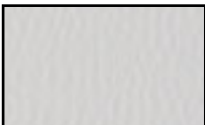


haze



scarlet

Silex

				
silex port		peacock	leaf	golden rod
				
snow	metal	sea foam	moss	saddle
				
ivory	metal	haze	hot pink	chocolate
				
	ash	cadet		
				
stone	persimmon	ocean	mulberry	malt
				
eggplant		khaki	new sand	
				
raisin		espresso	penny	cobalt
				
black	mist	brick	ink	
				
sunshine	pewter	jelly apple	celery	

Silicone Card

Product Specifications - Hayden | Santa Fe | Silex

Technical Specs

Surface Composition	100% Silicone
Finished Width	54" min.
Weight at 54 inches	25.6 oz./yd. $\pm$ 10%
Thickness	1.2 mm $\pm$ 10%
Total Weight	17.3 oz/yd. ² $\pm$ 10%
Backing Composition	100% Polyester
Backing Weight	11.0 oz./yd. ² $\pm$ 10%
Repeat	None
Railroaded	No
Put-up	30 yards
Cleaning Code	W/S

Values

Test Method

ASTM D 751-06
ASTM D 751-06
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Performance

Grab Tensile	200 lbs./in. x 200 lbs./in. min.
Trap Tear	30 lbs./in. x 30 lbs./in. min.
Seam Strength	90 lbs./in. x 90 lbs./in. min.
Adhesion	4 lbs./in. x 4 lbs./in. min.
Stretch @ 15# (MDxCD)	14% x 25%
Flex Resistance	100,000 Cycles
Blocking	No. 1 - Pass
Crock Resistance	Dry - 5; Wet - 5
Wyzenbeek Abrasion	200,000 cycles, #10 cotton duck
Colorfastness to Light	1,500 hours
Colorfastness to Water: Sea	Shade - 5; Staining - 5
Mildew Resistance	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

Values

Test Method

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ASTM D 751-06
ASTM D 2097
FTMS 191A-TM5872
AATCC 8-2016
ASTM D 4157-13
ASTM D 4329-05
AATCC 106-2013
ASTM G-21
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 Bulletin 117-2013, Section 1
Bs5852 Crib 5
UFAC Class 1
NFPA 260
FMVSS #302
IMO A.652 (16) 8.2 & 8.3

Values

Pass
Pass
Pass
Pass
Pass
Pass

Environment

1. No solvents, polyvinyl chloride, plasticizers, phthalates, stabilizers, heavy metals or Bisphenol A
2. No persistent organic pollutants. No formaldehyde. No toxic by-products.
3. No chemical flame retardants
4. RoHS, REACH, and LEED compliant
5. Passes CA 01350 VOC Emissions test

Suitable Applications: Healthcare, Hospitality

Contract, Marine, Automotive

Country of Origin: China

