



BEELINE - Cork



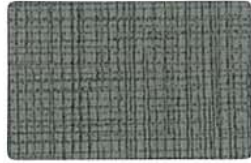
Sisal



Oriole



Tidal



Forge



Sprout



Walnut



CANTER - Sand



Saddle



Safari



Chestnut



Ancho



Bourdeaux



Earth



Alfalfa



Willow



Night



Mica



Sable



Onyx



ICON - Patina



Lido



Lacquer



Nocturnelle



Jade



Shadow



Scene



SILICA - Brownstone



Sands



Ginger



Appletini



Marigold



Breakwater



Gallant



Quartz



Haze



Coppercrest



Bistro



Alloy



Nero

## Reduced Environmental Impact - All Products PVC Free

### Technical Information

Width-Pattern	Fiber Content & Backing	Finish	Abrasion (D.R.)	Lightfastness	Approx Repeats	CL Code	Grade
54" Beeline    	55% Polyurethane / PVC Free, 30% Polyester, 15% Cotton	Anti-microbial, Anti-bacterial	500,000	40 hours Class 4.5	(none)	L	D
54" Canter    	100% Polyurethane / PVC Free Polyester Knit Backing	Anti-microbial, Anti-bacterial	102,000	40 hours Class 4.5	(none)	L	C
54" Icon    	61% Polyurethane / PVC Free, 39% Polyester Polyester Knit Backing	Resilience <sup>SR</sup>	435,000	40 hours Class 4.5	(none)	L	D
54" Silica™    	51% Silicone, 49% Polyester		365,000	200 hours Class 4.5	(none)	WS	F

All patterns in this collection: Meet California Bulletin 117, Sec. E Primary Application: Upholstery Seating

Explanation of ACT icons for upholstery

#### Fire Retardancy:

Flammability testing determined as fabric's resistance to burning.

 **Passes** California 117


#### Colorfastness to Wet & Dry Crocking:

Colorfastness to wet & dry crocking refers to the rubbing off of color from the fabric onto clothing hands of other materials and can occur under wet or dry conditions.

 **Passes** AATCC 8-1974 Dry Crocking  
Class 4 minimum: Wet Crocking  
Class 3 minimum


#### Colorfastness to Light:

Colorfastness to light is the degree to which fabric will retain its color when exposed to light

 **Passes** AATCC 16A or AATCC 16E-1976  
Class 4 minimum at 40 hours. Note: Class 4 minimum at 60 hours is recommended for direct sunlight exposure situations.


#### Physical Properties:


3 Physical property tests include brush pill test to determine a fabric's pilling. Breaking/tensile strength is the ability of a fabric to withstand tension without breaking or tearing. Seam slippage is the pulling apart of fabrics at the seams.

 **Passes** Brush pill ASTM D3511, 3-4 minimum. Breaking Strength ASTM D3597-D 1682-64 (1975) 50 lbs. minimum in warp & welt. Seam Slippage ASTM D3597-D434-75 25lb. minimum in warp & welt.

**Abrasion:** Abrasion is the ability of a fabric to withstand damage from wear and rubbing. There is a general contract specification as well as a heavy duty specification.

#### Passes

 **General Contact:** ASTM 3597 modified (#10 cotton duck); 15,000 double rubs Wyzenbeek Method

 **Heavy Duty:** ASTM 3597 modified (#10 cotton duck); 30,000 double rubs Wyzenbeek Method or ASTM D4966 (with 21 oz. weight); 40,000 rubs Martindale Method

#### Cleaning Code Definitions:

WS: Clean with water-based cleaning agents, foam or pure water-free solvents ( Energine, Carbona, Renuzit or other similar products). Vacuuming or light brushing is recommended to prevent dust and soil buildup.

L: Clean with warm water and mild soap, using clean cloth, as soon as possible.



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