

Soft Knit

Upholstery Fabric

This card may show discontinued colorways.

MONARCH 5502



Specification Information

Description	Soft Knit
Content	100% Polyester
Weight	16 oz./sq. yard
Size	Sold in specific dimensions
Repeat	None
Backing	None
Performance	
Abrasion	Passes Abrasion Resistance ASTM D4157. 250,000 double rubs – wire screen. Abrasion resistance is the surface wear of a fabric caused by rubbing and contact with another fabric.
Physical Properties	Passes Brush Pill ASTM D3511, Class 4 minimum. Pilling is the formation of fuzzy balls of fiber on the surface of a fabric that remain attached to the fabric. Passes Breaking Strength ASTM D5034, 185 lbs. minimum in machine direction and cross direction. Breaking strength is the measurement of stress exerted to pull a fabric apart under tension. Passes Tear ASTM D2261. 30 lbs. minimum in machine direction and cross direction.
Colorfastness to Wet and Dry Crocking	Passes AATCC 8, Dry Crocking, Class 4 minimum, Wet Crocking, Class 3 minimum. Passes AATCC 107, Water, Class 3 minimum for staining, Class 4 minimum for color change. Crocking is the transfer of dye from the surface of a dyed or printed fabric onto another surface by rubbing. Crocking (AATCC 8) Class 4 min. - dry, Class 3 min. - wet
Colorfastness to Light	Passes AATCC16, Option 3, 40 hours. Colorfastness to light refers to a material's degree of resistance to the fading effect of light.
Flame Resistance	Passes California Technical Bulletin #117 Section E - Class 1. UFAC Class 1. NFPA 260 Class 1. Flame resistance is the measurement of a fabric's performance when it is exposed to specific sources of ignition.
Cleaning	Fabric may be cleaned with solvent-free upholstery cleaning product.

Colors may vary slightly between dye lots. Not all fabrics are available on all products. To ensure this fabric is approved on the product of interest, please contact your sales rep.