with Defiance® Antimicrobial, Soil and Stain Protection























416-019 Tangerine

416-024 Turquoise



54 inches **Abrasion**

Finish

Application Seating - Indoor/Outdoor

Content











Dyed Polyester

Passes 100,000 Double Rubs

Width







Soil and Stain Protection Reduced Environmental Impact GREENGUARD Gold Certified

Sunbrella® Contract with Defiance®,



Antimicrobial,

416-016 **Charcoal**

416-006 Onyx



416-000 **Espresso**

416-003 Jade







MAYER FABRICS



TECHNICAL INFORMATION

Content: 59% Sunbrella* Solution-Dyed Acrylic, 41% Sunbrella* Solution-Dyed Polyester Width: 54" Weight: 13.9 oz./linear yard	Backing: None Finish: Sunbrella* Contract with Defiance*, Antimicrobial, Soil and Stain Protection Cleaning Code: WS, BC	Approx. Repeat: 0" H, .125" V Directional: Yes Railroaded: No
PERFORMANCE (*Certifications Marks owned by ACT*)	Test Method	Results
Surface Abrasion: Heavy Duty A*	ASTM-D 4157	Passes 100,000 Double Rubs
Breaking Strength:	ASTM-D-5034	Warp 305 lbs / Fill 219 lbs
Seam Slippage: 🗴 *	ASTM-D-4034	Warp 40 lbs / Fill 48 lbs
Pilling Resistance: ¥*	ASTM-D-3511	Class 4
Colorfastness to Crocking:	AATCC 8	Dry: Class 4 min/ Wet: Class 4 min
Colorfastness to Light: **	AATCC 16E (indoor) SAE J 2527 (outdoor)	Class 4 at 2000 hours Class 4 min at 1500 KJ

Class in the colorfastness requirements is based on a numerical scale of 5 for negligible or no color transfer to 1 for very severe color change or color transfer.

FLAMMABILITY

California Technical Bulletin 117-2013 **Passes** NFPA 260/UFAC Class 1 Passes

May comply with California Technical Bulletin 133 when combined with appropriate components

REDUCED ENVIRONMENTAL IMPACT

This product is GREENGUARD Gold Certified for low chemical and particle emissions to UL standard UL 2818 and may contribute to LEED certification. For complete information visit mayerfabrics.com and UL.com/gg.



facts * The Facts icon indicates that a textile has been evaluated based on the requirements of the multi-attribute sustainability standard NSF/ANSI 336 through an independent third-party certification body authorized by the Association for Contract Textiles.

Defiance Antimicrobial Treatment - Non-leaching

Color process creates no waste water and avoids harmful effluents associated with conventional dyeing processes.

Mayer Fabrics offers a reclaiming and recycling program for our Sunbrella® Contract collection, "Recycle my Sunbrella®. Please refer to www.mayerfabrics.com for more information and a list of applicable fabrics.

SUPERIOR PERFORMANCE

100% Solution Dyed Fibers Mold and Mildew Resistant

Meets or exceeds heavy duty upholstery ACT standards Enduring color - color stays strong and vibrant even when exposed to sunlight and cleaning with bleach

SPECIFIC TREATMENT

Defiance Antimicrobial Treatment inhibits the growth of bacteria, mold, fungus and mildew Antibacterial/Antifungal Protection Anti-Stain Finish/Easily Cleaned Bleach Cleanable

Bleach Cleanable Superior Disinfectant Resistance Soil & Stain Resistant

All Colors UV Stabilized Pigments

Fungus & Mildew Resistant

CARE AND CLEANING INFORMATION

WS: Water/Solvent Cleaner - Spot clean, with a mild solvent, an upholstery shampoo, or the foam from a mild detergent. When using a solvent or dry cleaning product, follow instructions carefully and clean only in a well-ventilated room. Avoid any product that contains carbon tetrachloride or other toxic materials. With either method, pretest a small area before proceeding. Always rinse promptly with clean water.

BC: Bleach Cleanable - 1 part bleach, 4 parts water = 20% bleach, 80% water solution. Do not clean/disinfect fabric for longer than 10 minutes using the 10% bleach solution. Always rinse promptly with clean water after applying the bleach solution. Failure to do so will void any and all warranties.

Most germicide and solvent stains easily removed.

Cleanable with any cleaning agent with a PH<12.

5 YEAR WARRANTY

Five (5) year limited performance warranty from the date of installation, when used for seating applications. See complete warranty at mayerfabrics.com.

ADDITIONAL INFORMATION

Custom Capabilities: All patterns can be custom colored. Minimum yardage applies.

Memo Samples: Please keep this card intact. Individual memo samples can be ordered on our website or by contacting customer service.

Fabric Color Matching: Mayer Fabrics always attempts to ship a satisfactory commercial match. Because of industry standard dye lot variation, colors may not match exactly. Digital Swatch Card Color Matching: Due to color variations on different monitors and color printers, actual swatch colors may vary slightly. Please request a memo sample from Mayer Fabrics to ensure proper color representation.

Specifications: Specifications are correct at the time of printing. Current specifications are available on our website.

For information or assistance with products or services, call us at 800.428.4415 or refer to our website, www.mayerfabrics.com.



MAYER FABRICS

GSA Contract # GS-28F-0022P