Burch



Repeats Not Shown to Scale

Meridian Raisin 1010173

Meets or exceeds all ACT® Standards

SiO™ Silicone Fabric
Ink Cleanable
Denim Dye Cleanable
Bleach Cleanable
Indoor/Outdoor
FR Free - Compliant with CAL AB 2998
PFAS Free



*ACT® Registered Certification Marks

Fabric Specifications

Content	100% SiO™ Medical Grade Silicone
Finish	None
Backing	100% Polyester Knit
Bleach Cleanable	Yes Ratio: 90% Water / 10% Bleach Solution
Indoor/Outdoor	Yes
Weight	28.0 oz. per linear yd
Thickness	1.10 mm
Width	54"
Roll Size	30 yards
Directional	Yes
Railroaded	No

Additional Attributes

Denim Dye Cleanable PFAS Free PYes PVC Free Yes Phthalate Free Yes Free of Added FR Chemicals / CAL AB2998 Compliant Yes Antibacterial Yes BPA Free Yes SiO Yes Free of Conflict Minerals Formaldehyde Free Yes Free of Heavy Metals Yes	Gauge	0.044
PVC Free Yes Phthalate Free Yes Free of Added FR Chemicals / CAL AB2998 Compliant Yes Antibacterial Yes Antimicrobial Yes BPA Free Yes SiO Yes Free of Conflict Minerals Yes Formaldehyde Free Yes	Denim Dye Cleanable	Yes
Phthalate Free Yes Free of Added FR Chemicals / CAL AB2998 Compliant Yes Antibacterial Yes Antimicrobial Yes BPA Free Yes SiO Yes Free of Conflict Minerals Yes Formaldehyde Free Yes	PFAS Free	Yes
Free of Added FR Chemicals / CAL AB2998 Compliant Antibacterial Yes Antimicrobial Pes BPA Free Yes SiO Yes Free of Conflict Minerals Yes Formaldehyde Free Yes	PVC Free	Yes
Antibacterial Yes Antimicrobial Yes BPA Free Yes SiO Yes Free of Conflict Minerals Yes Formaldehyde Free Yes	Phthalate Free	Yes
Antimicrobial Yes BPA Free Yes SiO Yes Free of Conflict Minerals Yes Formaldehyde Free Yes	Free of Added FR Chemicals / CAL AB2998 Compliant	Yes
BPA Free Yes SiO Yes Free of Conflict Minerals Yes Formaldehyde Free Yes	Antibacterial	Yes
SiO Yes Free of Conflict Minerals Yes Formaldehyde Free Yes	Antimicrobial	Yes
Free of Conflict Minerals Yes Formaldehyde Free Yes	BPA Free	Yes
Formaldehyde Free Yes	SiO	Yes
	Free of Conflict Minerals	Yes
Free of Heavy Metals Yes	Formaldehyde Free	Yes
	Free of Heavy Metals	Yes

Performance Characteristics

Abrasion Resistance ASTM D4157-10	225,000 double rubs*	
Tensile Strength ASTM D751-06	Warp: 250.0 lbs. Fill: 279.0 lbs.	
Tear Strength ASTM D751-06	Warp: 10.7 lbs. Fill: 11.8 lbs.	
Seam Slippage ASTM D751-06	Warp: 102.0 lbs. Fill: 102.0 lbs.	
Colorfastness to Crocking AATCC 8	Dry: 5.0 Wet: 5.0	
UV Resistance ASTM G154	1000 hours	
Cold Crack CFFA-6a-2010	-20° F	
Flex CFFA-10-2010	25,000 cycles	
Salt Spray Resistance ASTM B117	Hours: 1,000+	
Skin Irritation ISO 10993-10	Reaction: No Reaction	
Air Permeability ASTM D737	Result: Pass	
Flammability**		
CAL TB 117-2013	Pass	
NFPA 260	Class 1	
UFAC	Class 1	
ASTM E-84	Class A or 1	
IMO 2010 FTP Part 8, 3.1 & 3.2	Passes	
FMVSS 302	Passes	

Although we try hard to make sure colors on our site are accurate, actual colors may vary. Please order samples prior to making a purchase.

Final determination of the suitability of this product for an application rests with the user.

 $[\]star$ Abrasion test results exceeding ACT Performance Guidelines are not an indicator of product lifespan. Multiple factors affect fabric durability and appearance retention.

^{**} This term and any corresponding data refer to the typical performance in the specific tests indicated and should not be construed to imply the behavior of this or any other material under actual fire conditions.

Lead Free	Yes
Mildew Resistant	Yes
Sulfide Stain Resistant	Yes
TRIS Free	Yes
Low VOC	Yes
Isopropyl Alcohol Resistant	Yes Dilution: 70%
Pink Stain Resistant	Yes
Anti Static	Yes
PFC Free	Yes
REACH 175 Compliant	Yes
RoHS 2.0 Compliant	Yes
Healthier Hospital Compliant	Yes
Recommended Cleaning	
Please refer to Detailed Cleaning Instructions.	

Toll Free **1.800.841.8111**

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