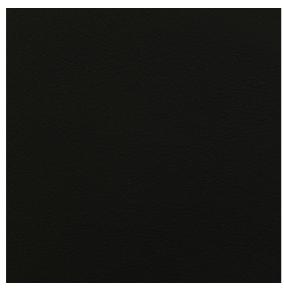
Burch



Repeats Not Shown to Scale.

Meridian Soot 1010187

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

100% SiO™ Medical Grade Silicone
None
100% Polyester Knit
Yes Ratio: 90% Water / 10% Bleach Solution
Yes
28.0 oz. per linear yd
1.10 mm
54"
30 yards
Yes
No

Additional Attributes

0.044
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	
Coom Climana and and and and and and and and and	Warn, 100 0 lba	
Seam Slippage ASTM D751-06	Warp: 102.0 lbs. Fill: 102.0 lbs.	
Colorfastness to Crocking AATCC 8	Dry: 5.0	
odioritionics to drooking Artists	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**

Visit us at **BurchFabrics.com**