Burch



Repeats Not Shown to Scale

Solace Monarch 1012689

Meets or exceeds all ACT® Standards

PVC Free Polyurethane
Ink Cleanable
Denim Dye Cleanable
Bleach Cleanable
FR Free – Compliant with CAL AB 2998
PFAS Free



*ACT® Registered Certification Marks

Fabric Specifications

Face	95% Polyurethane 5% Silicone
Backing	100% Polyester
Bleach Cleanable	Yes Ratio: 90% Water / 10% Bleach Solution
Weight	19.0 oz. per linear yd
Thickness	1.20 mm
Width	54"
Roll Size	30 yards
Directional	Yes
Railroaded	No

Additional Attributes

Denim Dye Cleanable PFAS Free PVC Free PVC Free Prop 65 Compliant Free of Added FR Chemicals / CAL AB2998 Compliant Yes Antibacterial Yes Antimicrobial Yes BPA Free Free of Conflict Minerals Formaldehyde Free Free of Heavy Metals Lead Free Yes Yes	Ink Cleanable	Yes
PVC Free Yes Prop 65 Compliant Yes Free of Added FR Chemicals / CAL AB2998 Compliant Yes Antibacterial Yes Antimicrobial Yes BPA Free Yes Free of Conflict Minerals Yes Formaldehyde Free Yes Free of Heavy Metals Yes	Denim Dye Cleanable	Yes
Prop 65 Compliant Free of Added FR Chemicals / CAL AB2998 Compliant Yes Antibacterial Yes Antimicrobial Yes BPA Free Free of Conflict Minerals Formaldehyde Free Free of Heavy Metals Yes	PFAS Free	Yes
Free of Added FR Chemicals / CAL AB2998 Compliant Antibacterial Antimicrobial BPA Free Free of Conflict Minerals Formaldehyde Free Yes Free of Heavy Metals Yes	PVC Free	Yes
Antibacterial Yes Antimicrobial Yes BPA Free Yes Free of Conflict Minerals Yes Formaldehyde Free Yes Free of Heavy Metals Yes	Prop 65 Compliant	Yes
Antimicrobial Yes BPA Free Yes Free of Conflict Minerals Yes Formaldehyde Free Yes Free of Heavy Metals Yes	Free of Added FR Chemicals / CAL AB2998 Compliant	Yes
BPA Free Yes Free of Conflict Minerals Yes Formaldehyde Free Yes Free of Heavy Metals Yes	Antibacterial	Yes
Free of Conflict Minerals Formaldehyde Free Free of Heavy Metals Yes Yes	Antimicrobial	Yes
Formaldehyde Free Yes Free of Heavy Metals Yes	BPA Free	Yes
Free of Heavy Metals Yes	Free of Conflict Minerals	Yes
·	Formaldehyde Free	Yes
Lead Free Yes	Free of Heavy Metals	Yes
	Lead Free	Yes
Mildew Resistant Yes	Mildew Resistant	Yes
Sulfide Stain Resistant Yes	Sulfide Stain Resistant	Yes

Performance Characteristics

Abrasion Resistance ASTM D4157	250,000 double rubs*	
Tensile Strength ASTM D751-06	Warp: 175.0 lbs. Fill: 163.0 lbs.	
Tear Strength ASTM D751-06	Warp: 10.1 lbs. Fill: 12.6 lbs.	
Seam Slippage ASTM D751-06	Warp: 69.9 lbs. Fill: 67.7 lbs.	
Colorfastness to Crocking AATCC 8	Dry: 5.0 Wet: 5.0	
UV Resistance AATCC 16	200 hours	
Adhesion ASTM D751-06	Warp: 11.4 lbs. Fill: 7.5 lbs.	
Blocking CFFA-4	1	
Cold Crack CFFA-6	-20° F	
Flex ASTM D2097-03	25,000 cycles	
Hydrolysis	15 Weeks	
Flammability**		

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CAL TB 117-2013	Passes
NFPA 260	Class 1

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.

The use of polyurethane for welt cord in upholstery applications is strongly discouraged. Even though Burch's polyurethane products are designed to exceed industry abrasion standards, when used with welt cord the exposed material becomes more vulnerable to abrasion and may experience premature de-lamination. Burch cannot be held responsible for damage that may occur when used in a welt cord application.

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

- * 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.

TRIS Free	Yes
Low VOC	
Recommended Cleaning	
Please refer to Detailed Cleaning Instructions.	

Toll Free **1.800.841.8111**

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