## **Technical Details**

# Burch



# **Merit Umber** 1011397

Meets or exceeds all ACT® Standards

High Performance Vinyl Denim Dye Cleanable Bleach Cleanable FR Free – Compliant with CAL AB 2998 PFAS Free



Repeats Not Shown to Scale.

#### **Fabric Specifications**

Face	100% Vinyl	
Backing	100% Polyester	
Finish/Treatment	Permablok <sup>3®</sup>	
Bleach Cleanable	Yes Ratio: 90% Water / 10% Bleach Solution	
Weight	26.0 oz. per linear yd	
Thickness	1.09 mm	
Width	54"	
Roll Size	30 yards	
Directional	Yes	
Railroaded	No	

#### **Additional Attributes**

Denim Dye Cleanable	Yes	
PFAS Free	Yes	
Prop 65 Compliant	Yes	
16P Phthalate Free	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	
Lead Free	Yes	
Mildew Resistant	Yes	
Sulfide Stain Resistant	Yes	
TRIS Free	Yes	
Recommended Cleaning		

### **Performance Characteristics**

Abrasion Resistance ASTM D4157	100,000 double rubs*
Tensile Strength CFFA-17	Warp: 121.0 lbs. Fill: 72.0 lbs.
Tear Strength CFFA-16	Warp: 8.7 lbs. Fill: 9.8 lbs.
Seam Slippage CFFA-14	Warp: 12.0 lbs. Fill: 8.6 lbs.
Colorfastness to Crocking AATCC 8	Dry: 4.0 Wet: 4.0
UV Resistance CFFA-2	1000 hours
Adhesion CFFA-3	Warp: 3.3 lbs. Fill: 3.3 lbs.
Blocking CFFA-4	1
Cold Crack CFFA-6	-10° F
Flex CFFA-10	30,000 cycles
Flammability**	
CAL TB 117-2013	Passes
NFPA 260	Class 1
UFAC	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.

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. Toll Free 1.800.841.8111

Visit us at BurchFabrics.com