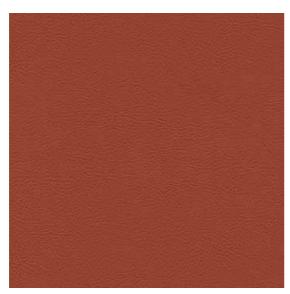
Burch



Repeats Not Shown to Scale.

Merit Lava 1011412

Meets or exceeds all ACT® Standards

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



*ACT® Registered Certification Marks

Fabric Specifications

| Face | 100% Vinyl |
|------------------|---|
| Backing | 100% Polyester |
| Finish/Treatment | Permablok ^{3®} |
| 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

Recommended Cleaning

| 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 |
| | |

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.

 $\label{thm:condition} Final\ determination\ of\ the\ suitability\ of\ this\ product\ for\ an\ application\ rests\ with\ the\ user.$

- * 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.

Please refer to Detailed Cleaning Instructions.

Toll Free **1.800.841.8111**

Visit us at BurchFabrics.com