# Burch



Repeats Not Shown to Scale.

## Flicker Avalanche 1009438

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             | 100% PVC Free Polyurethane                    |
|------------------|---|
| Backing          | 75% Polyester,<br>25% Cotton                  |
| Bleach Cleanable | Yes<br>Ratio: 80% Water / 20% Bleach Solution |
| Weight           | 20.0 oz. per linear yd                        |
| Thickness        | 1.00 mm                                       |
| Width            | 54"   |
| Roll Size        | 30 yards                                      |
| Directional      | No  |
| Railroaded       | No  |

#### **Additional Attributes**

| Ink Cleanable                                     | Yes |
|---|-----|
| Denim Dye Cleanable                               | Yes |
| PFAS Free   | Yes |
| PVC Free  | Yes |
| Prop 65 Compliant                                 | Yes |
| 16P Phthalate Free                                | Yes |
| Free of Added FR Chemicals / CAL AB2998 Compliant | Yes |
| Free of Added Anti-Bacterial Chemicals            | Yes |
| Free of Added Anti-Microbial Chemicals            | Yes |
| BPA Free  | Yes |
| Free of Conflict Minerals                         | Yes |
| Formaldehyde Free                                 | Yes |
| Lead Free   | Yes |
| Mildew Resistant                                  | Yes |
| Sulfide Stain Resistant                           |     |

#### **Performance Characteristics**

| Abrasion Resistance ASTM D4157    | 165,000 double rubs*                 |  |
|-----------------------------------|--------------------------------------|--|
| Tensile Strength cffA-17          | Warp: 128.0 lbs.<br>Fill: 106.0 lbs. |  |
| Tear Strength CFFA-16c            | Warp: 11.3 lbs.<br>Fill: 7.6 lbs.    |  |
| Seam Slippage DIN 54301           | Warp: 88.7 lbs.<br>Fill: 87.9 lbs.   |  |
| Colorfastness to Crocking AATCC 8 | Dry: 5.0<br>Wet: 5.0                 |  |
| UV Resistance ASTM D4329 QUV      | 200 hours                            |  |
| Adhesion CFFA-3                   | Warp: 10.1 lbs.<br>Fill: 6.8 lbs.    |  |
| Blocking cffA-4                   | 1                                    |  |
| Cold Crack CFFA-6a                | -20° F                               |  |
| Flex CFFA-10                      | 25,000 cycles                        |  |
| Hydrolysis                        | 7 Weeks                              |  |
| Flammability**                    |                                      |  |
| CAL TB 117-2013                   | Passes                               |  |
| NFPA 260                          | Class 1                              |  |
| UFAC                              | Class 1                              |  |
| IMO 2010 FTP Part 8, 3.1          | 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.

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.

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

- \* 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.

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