



Repeats Not Shown to Scale.

Academy Clay 1012001

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 | 100% Polyester |
| Bleach Cleanable | Yes Ratio: 90% Water / 10% Bleach Solution |
| Weight | 25.4 oz. per linear yd |
| Thickness | 1.40 mm |
| Width | 54" |
| Roll Size | 30 yards |
| Directional | Yes |
| 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 |
| BPA Free | Yes |
| Free of Conflict Minerals | Yes |
| Formaldehyde Free | Yes |
| Free of Heavy Metals | Yes |
| Lead Free | Yes |
| Sulfide Stain Resistant | Yes |
| TRIS Free | Yes |
| HPD on File | Yes |

Performance Characteristics

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|--|--------------------------------------|
| Abrasion Resistance <small>ASTM D4157</small> | 250,000 double rubs* |
| Tensile Strength <small>ASTM D751-06</small> | Warp: 127.0 lbs. Fill: 232.0 lbs. |
| Tear Strength <small>ASTM D751-06</small> | Warp: 9.3 lbs. Fill: 12.2 lbs. |
| Seam Slippage <small>ASTM D751-06</small> | Warp: 83.0 lbs. Fill: 80.9 lbs. |
| Colorfastness to Crocking <small>AATCC 8</small> | Dry: 5.0 Wet: 5.0 |
| UV Resistance <small>AATCC 16</small> | 200 hours |
| Adhesion <small>ASTM D751-06</small> | Warp: 4.6 lbs. Fill: 4.6 lbs. |
| Blocking <small>CFFA-4</small> | 1 |
| Cold Crack <small>CFFA-6</small> | -20° F |
| Flex <small>ASTM D2097</small> | 25,000 cycles |
| Hydrolysis | 10 Weeks |

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.

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.

Recommended Cleaning

Please refer to Detailed Cleaning Instructions.

Toll Free **1.800.841.8111**

Visit us at **BurchFabrics.com**