



Repeats Not Shown to Scale.

## NOVEL GRAPHITE

1013154

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<br>Ratio: 90% Water / 10% Bleach Solution |
| Weight            | 19.0 oz. per linear yd                        |
| Thickness         | 1.40 mm                                       |
| Width             | 54"   |
| Roll Size         | 30 yards                                      |
| Directional       | Yes   |
| Railroaded        | No  |
| Country of Origin | China   |

### 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 |
| Antibacterial                                     | Yes |
| Antimicrobial                                     | Yes |
| BPA Free  | Yes |
| Free of Conflict Minerals                         | Yes |
| Formaldehyde Free                                 | Yes |
| Free of Heavy Metals                              | Yes |
| Mildew Resistant                                  | Yes |
| Sulfide Stain Resistant                           | Yes |

### Performance Characteristics

|  |                                      |
|--|--------------------------------------|
| Abrasion Resistance <small>ASTM D4157</small>    | 250,000 double rubs*                 |
| Tensile Strength <small>ASTM D751-06</small>     | Warp: 129.0 lbs.<br>Fill: 236.0 lbs. |
| Tear Strength <small>ASTM D751-06</small>        | Warp: 8.9 lbs.<br>Fill: 12.0 lbs.    |
| Seam Slippage <small>ASTM D751-06</small>        | Warp: 83.9 lbs.<br>Fill: 83.0 lbs.   |
| Colorfastness to Crocking <small>AATCC 8</small> | Dry: 5.0<br>Wet: 5.0                 |
| UV Resistance <small>AATCC 16</small>            | 200 hours                            |
| Adhesion <small>ASTM D751-06</small>             | Warp: 4.4 lbs.<br>Fill: 4.5 lbs.     |
| Blocking <small>CFFA-4</small>                   | 1                                    |
| Cold Crack <small>CFFA-6</small>                 | -20° F                               |
| Flex <small>ASTM D2097-03</small>                | 25,000 cycles                        |
| Hydrolysis                                       | 10 Weeks                             |

### Flammability\*\*

|                 |         |
|-----------------|---------|
| 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

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.

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|           |     |
|-----------|-----|
| TRIS Free | Yes |
| Low VOC   | Yes |

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### **Recommended Cleaning**

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Please refer to Detailed Cleaning Instructions.

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Toll Free **1.800.841.8111**

Visit us at **BurchFabrics.com**