



Repeats Not Shown to Scale.

Principle Smoke 1010279

Meets or exceeds all ACT® Standards

Made in the USA  
High Performance Fabric  
Soil and Stain Repellent  
Bleach Cleanable  
PFAS Free stock may be available



\*ACT® Registered Certification Marks

Fabric Specifications

|                  |                                                                                                               |
|------------------|---------------------------------------------------------------------------------------------------------------|
| Content          | 36% Olefin<br>29% Post Industrial Recycled Polyester<br>19% Polyester<br>16% Post Consumer Recycled Polyester |
| Finish           | Pinnacle                                                                                                      |
| Backing          | Acrylic                                                                                                       |
| Bleach Cleanable | Yes<br>Ratio: 90% Water / 10% Bleach Solution                                                                 |
| Weight           | 16.9 oz. per linear yd                                                                                        |
| Width            | 54"                                                                                                           |
| Roll Size        | 50 yards                                                                                                      |
| Ends/Picks       | Ends: 160 per inch<br>Picks: 26 per inch                                                                      |
| Directional      | Yes                                                                                                           |
| Railroaded       | No                                                                                                            |
| Made in the USA  | Yes                                                                                                           |

Additional Attributes

|                  |                                                                      |
|------------------|----------------------------------------------------------------------|
| PFAS Free        | In transition to PFAS Free<br>Sku-Dependent<br>Contact Customer Care |
| High Performance | Yes                                                                  |

Recommended Cleaning\*\*

W - Water-based cleaning agents and foam may be used for cleaning.  
Cleaning by a professional cleaning service is recommended.

Performance Characteristics

|                                   |                                      |
|-----------------------------------|--------------------------------------|
| Abrasion Resistance DUCK CLOTH    | 60,000 double rubs*                  |
| Brush Pill ASTM D3511             | 3                                    |
| Tensile Strength ASTM D5034       | Warp: 190.0 lbs.<br>Fill: 128.0 lbs. |
| Tear Strength ASTM D2261          | Warp: 24.0 lbs.<br>Fill: 24.0 lbs.   |
| Seam Slippage ASTM D4034          | Warp: 103.0 lbs.<br>Fill: 84.0 lbs.  |
| Colorfastness to Crocking AATCC 8 | Dry: 4.0<br>Wet: 3.0                 |
| Colorfastness to Light AATCC 16   | Hours: 40.0<br>Class: 4.0            |

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.

\*\* Cleaning information is offered for general guidance and is not a guarantee. The use of certain cleaning agents can be harmful to the surface appearance and lifespan of a product. Burch Fabrics assumes no responsibility for damage to a product resulting from lack of cleaning, improper cleaning or the misuse of cleaning agents. Certain clothing and accessory dyes (such as those used on denim jeans) may migrate to materials and cause permanent damage. Burch Fabrics cannot be held responsible for dye transfer caused by external contaminants.