



Empire

Meets or exceeds all ACT® Standards

Nanotex Seating Fabric



*ACT® Registered Certification Marks

Fabric Specifications

| | |
|-------------|---------------------------------------------------|
| Content | 87% Post Consumer Recycled Polyester 13% Nylon |
| Finish | Nanotex |
| Backing | Acrylic |
| Weight | 25.3 oz. per linear yd |
| Width | 54" |
| Roll Size | 60 yards |
| Ends/Picks | Ends: 160 per inch Picks: 157 per inch |
| Repeat | H - 9.75 " V - 13.88 " |
| Directional | Yes |
| Railroaded | No |

Additional Attributes

| | |
|------------------|-----|
| High Performance | Yes |
|------------------|-----|

Certifications

| | |
|---------------------------|-----|
| Greenguard Gold Certified | Yes |
|---------------------------|-----|

Recommended Cleaning

Please refer to Detailed Cleaning Instructions.

Performance Characteristics

| | |
|-----------------------------------|--------------------------------------|
| Abrasion Resistance ASTM D4157 | 63,000 double rubs* |
| Brush Pill ASTM D3511 | 4 |
| Tensile Strength ASTM D5034 | Warp: 172.0 lbs. Fill: 439.0 lbs. |
| Tear Strength ASTM D2261 | Warp: 33.0 lbs. Fill: 18.0 lbs. |
| Seam Slippage ASTM D4034 | Warp: 58.0 lbs. Fill: 46.0 lbs. |
| Colorfastness to Crocking AATCC 8 | Dry: 4.0 Wet: 3.0 |
| Colorfastness to Light AATCC 16 | Hours: 40.0 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.