Burch

Technical Details



Repeats Not Shown to Scale.

SPIRIT MILLENNIUM GRAPHITE

US

429

Meets or exceeds all ACT® Standards

High Performance Vinyl
Bleach Cleanable
PFAS Free

*

*ACT® Registered Certification Marks

Fabric Specifications

Face	100% Vinyl
Backing	100% Polyester
Finish/Treatment	Advanced BeautyGard® Oil Resistant
Bleach Cleanable	Yes Ratio: 90% Water / 10% Bleach Solution
Weight	37.0 oz. per linear yd
Thickness	1.28 mm
Width	54"
Roll Size	30 yards
Directional	No
Railroaded	No
Country of Origin	USA

Additional Attributes

PFAS Free	Yes
Antibacterial	Yes
Antimicrobial	Yes
Mildew Resistant	Yes
Sulfide Stain Resistant	Yes

Recommended Cleaning

Please refer to Detailed Cleaning Instructions.

Performance Characteristics

Abrasion Resistance ASTM D4157	1,500,000 double rubs*
Tensile Strength Fed Std 191A-5100	Warp: 65.0 lbs. Fill: 60.0 lbs.
Tear Strength Fed Std 191A-5136	Warp: 14.0 lbs. Fill: 12.0 lbs.
Seam Slippage CS-273-65	Warp: 25.0 lbs. Fill: 20.0 lbs.
Colorfastness to Crocking Fed Std 191A-5651	Dry: Good Wet: Good
UV Resistance SAE J1885	226 hours
Adhesion CS-273-65	Warp: 3.0 lbs. Fill: 3.0 lbs.
Blocking 191A-5872	3
Cold Crack 191A-5874	-20° F
Flex CS-273-65	15,000 cycles

Flammability**

CAL TB 117-2013	Passes
NFPA 260	Class 1
UFAC	Class 1
Federal Aviation Specification	Passes
Federal Specification	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.

Final determination of the suitability of this product for an application rests with the user.

Proposition 65 Warning: Yes

* 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.