Burch

Technical Details



Repeats Not Shown to Scale.

PIONEER IRON

1010130

Meets or exceeds all ACT® Standards

High Performance Vinyl
Ink Cleanable
Bleach Cleanable
PFAS Free

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*ACT® Registered Certification Marks

Fabric Specifications

Face	100% Vinyl
Backing	100% Polyester Terry Loop Knit
Finish/Treatment	PreFixx® Protective Finish
Bleach Cleanable	Yes Ratio: 90% Water / 10% Bleach Solution
Weight	28.0 oz. per linear yd
Thickness	1.02 mm
Width	54"
Roll Size	40 yards
Directional	Yes
Railroaded	No
Country of Origin	Thailand

Additional Attributes

Ink Cleanable	Yes
PFAS Free	Yes
Antibacterial	Yes
Antimicrobial	Yes
Free of Conflict Minerals	Yes
Formaldehyde Free	Yes
Free of Heavy Metals	Yes
Lead Free	Yes
Mildew Resistant	Yes
Sulfide Stain Resistant	Yes
TRIS Free	Yes

Recommended Cleaning

Please refer to Detailed Cleaning Instructions.

Performance Characteristics

Abrasion Resistance CFFA-1a	400,000 double rubs*
Tensile Strength CFFA-17	Warp: 85.0 lbs. Fill: 75.0 lbs.
Tear Strength CFFA-16c	Warp: 20.0 lbs. Fill: 27.0 lbs.
Seam Slippage CFFA-14	Warp: 35.0 lbs. Fill: 30.0 lbs.
Colorfastness to Crocking CFFA-7	Dry: 5.0 Wet: 5.0
UV Resistance CFFA-2	650 hours
Adhesion CFFA-3	Warp: 4.0 lbs. Fill: 4.0 lbs.
Blocking CFFA-4	1
Cold Crack CFFA-6a	-10° F
Flex CFFA-10	25,000 cycles

Flammability**

CAL TB 117-2013	Passes
NFPA 260	Class 1
UFAC	Class 1
ASTM E-84	Class 1
Boston Fire Code	Passes
Federal Aviation Specification	Passes
IMO 2010 FTP Part 8, 3.1	Passes
IMO 2010 FTP Part 8, 3.1 & 3.2	Passes
Port Authority of NY/NJ	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.