



Repeats Not Shown to Scale.

Merit Cosmos 1011391

Meets or exceeds all ACT® Standards

High Performance Vinyl
 Denim Dye Cleanable
 Bleach Cleanable
 FR Free – Compliant with CAL AB 2998
 PFAS Free



*ACT® Registered Certification Marks

Fabric Specifications

Face	100% Vinyl
Backing	100% Polyester
Finish/Treatment	PermaBlok ^{3®}
Bleach Cleanable	Yes Ratio: 90% Water / 10% Bleach Solution
Weight	26.0 oz. per linear yd
Thickness	1.09 mm
Width	54"
Roll Size	30 yards
Directional	Yes
Railroaded	No

Additional Attributes

Denim Dye Cleanable	Yes
PFAS Free	Yes
Prop 65 Compliant	Yes
16P Phthalate Free	Yes
Free of Added FR Chemicals / CAL AB2998 Compliant	Yes
BPA Free	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

Performance Characteristics

Abrasion Resistance <small>ASTM D4157</small>	100,000 double rubs*
Tensile Strength <small>CFFA-17</small>	Warp: 121.0 lbs. Fill: 72.0 lbs.
Tear Strength <small>CFFA-16</small>	Warp: 8.7 lbs. Fill: 9.8 lbs.
Seam Slippage <small>CFFA-14</small>	Warp: 12.0 lbs. Fill: 8.6 lbs.
Colorfastness to Crocking <small>AATCC 8</small>	Dry: 4.0 Wet: 4.0
UV Resistance <small>CFFA-2</small>	1000 hours
Adhesion <small>CFFA-3</small>	Warp: 3.3 lbs. Fill: 3.3 lbs.
Blocking <small>CFFA-4</small>	1
Cold Crack <small>CFFA-6</small>	-10° F
Flex <small>CFFA-10</small>	30,000 cycles

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.

Please refer to Detailed Cleaning Instructions.

Toll Free **1.800.841.8111**

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