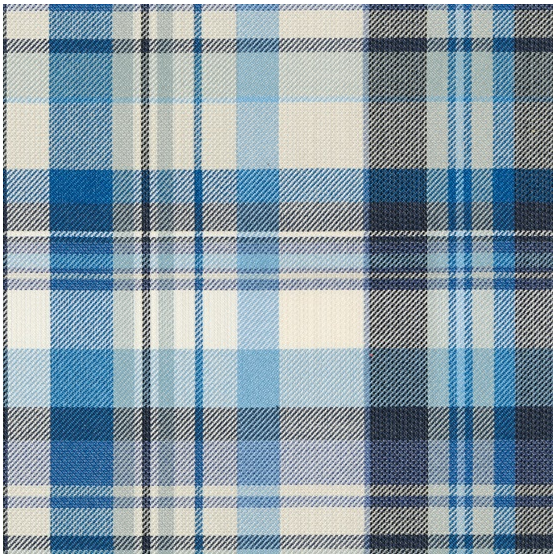
Burch

Technical Details



Repeats Not Shown to Scale.

MADRAS ELECTRIC

1012410

Meets or exceeds all ACT® Standards

Made in the USA
High Performance Fabric
Soil and Stain Repellent
Bleach Cleanable
Indoor/Outdoor
PFAS Free

*ACT® Registered Certification Marks

Fabric Specifications

Content	100% HI-UV Polyester
Finish	PFAS Free Soil and Stain Repellent
Backing	Acrylic
Bleach Cleanable	Yes Ratio: 90% Water / 10% Bleach Solution
Indoor/Outdoor	Yes
Weight	11.7 oz. per linear yd
Width	54"
Roll Size	60 yards
Ends/Picks	Ends: 44 per inch Picks: 44 per inch
Repeat	H - 11.0" V - 8.5 "
Directional	Yes
Railroaded	No
Country of Origin	USA

Performance Characteristics

Abrasion Resistance ASTM D4157	100,000 double rubs*
Brush Pill ASTM D3511	5
Tensile Strength ASTM D5034	Warp: 233.0 lbs. Fill: 216.0 lbs.
Tear Strength ASTM D2262	Warp: 29.0 lbs. Fill: 27.0 lbs.
Seam Slippage ASTM D4034	Warp: 119.0 lbs. Fill: 113.0 lbs.
Colorfastness to Crocking AATCC 8	Dry: 5.0 Wet: 5.0
Colorfastness to Light AATCC 16	Hours: 40.0 Class: 5.0

Flammability**

CAL TB 117-2013	Passes
NFPA 260	Class 1
UFAC	Class 1

Additional Attributes

PFAS Free	Yes
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.

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.