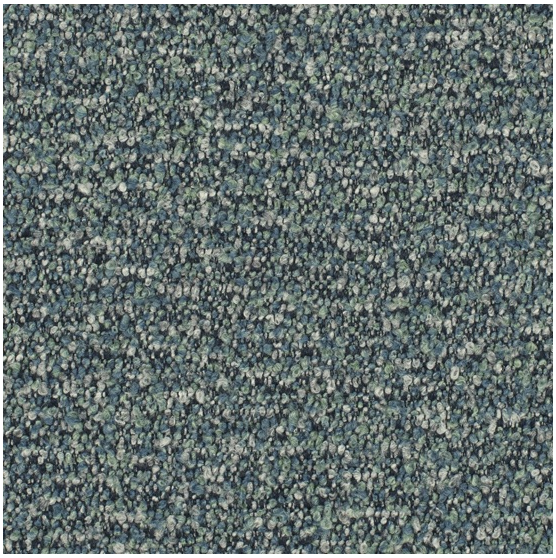
Burch

Technical Details



Repeats Not Shown to Scale.

ZION CRYSTAL

1012457

Meets or exceeds all ACT® Standards

Supreen Moisture Barrier
Bleach Cleanable
PFAS Free

*ACT® Registered Certification Marks

Fabric Specifications

Content	88% Polyester 7% Acrylic 3% Polyurethane 2% Silicone
Finish	Supreen
Backing	Supreen Moisture Barrier
Bleach Cleanable	Yes Ratio: 90% Water / 10% Bleach Solution
Weight	24.5 oz. per linear yd
Width	54"
Roll Size	45 yards
Ends/Picks	Ends: 167.6 per inch Picks: 24.6 per inch
Directional	Yes
Railroaded	No
Country of Origin	China

Performance Characteristics

Abrasion Resistance ASTM D4157	100,000 double rubs*
Brush Pill ASTM D3511	4.5
Tensile Strength ASTM D5034	Warp: 308.0 lbs. Fill: 221.0 lbs.
Tear Strength ASTM D2261	Warp: 28.2 lbs. Fill: 28.5 lbs.
Seam Slippage ASTM D4034	Warp: 113.0 lbs. Fill: 124.0 lbs.
Colorfastness to Crocking AATCC 8	Dry: 4.5 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
Supreen	Yes

Recommended Cleaning

Please refer to Detailed Cleaning Instructions.

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.