Mannington COMMERCIAL

Automata Collection

Style	**CoDi** (Modular)	**Cryptogram** (Modular)
Construction	Textured Patterned Loop	Textured Patterned Loop
Face Fiber	Type 6,6 Nylon	Type 6,6 Nylon
Dye Method	Solution	Solution
Gauge	5/64 (50.39 per 10 cm)	5/64 (50.39 per 10 cm)
Stitches Per Inch	10.33 (40.67 per 10 cm)	10.17 (40.04 per 10 cm)
Density	8,240 (306.18 kg/m^3)	9,391 (348.95 kg/m^3)
Pile Thickness	0.083" (2.11 mm)	0.069" (1.75 mm)
Weight	19 oz/yd^2 (644 g/m^2)	18 oz/yd^2 (610 g/m^2)
Backing Type	Infinity® 2 Modular	Infinity® 2 Modular
Size	18" x 36" (45.72 x 91.44 cm)	18" x 36" (45.72 x 91.44 cm)
Colors	10	10
Packaging	8.00 yd^2 / 16 Tiles	8.00 yd^2 / 16 Tiles
Adhesive	Infinity 2 Adhesive	Infinity 2 Adhesive
Installation Method	Horizontal Brick Ashlar, Monolithic Vertical Ashlar	Horizontal Brick Ashlar, Monolithic Vertical Ashlar

Testing	
Dimensional Stability (Aachen Test)	Passes
Electrostatic Propensity (AATCC 134)	Less than 3.0 kV
Flooring Radiant Panel (ASTM E648)	Passes - Class 1; ≥ 0.45 watts/cm^2
Smoke Density (ASTM E662)	Passes - ≤ 450
Methenamine Pill Test (ASTM D2859)	Passes
Hexapod (ASTM D5252) TARR	3.5

Environmental Data	
NSF/ANSI 140 Certification	Infinity® 2 Modular - Gold
Recycled Content	Contains recycled content
Indoor Air Quality	CRI Green Label Plus Certified
Product Declarations	EPD, HPD
Carbon Offset	Carbon Offset 105% (Cradle to Gate (A1-A3); 13.87kg C02e/yd^2)
LEED	May contribute to LEED credits: Building Product Disclosure & Optimization - EPDs Building Product Disclosure & Optimization - Sourcing Raw Materials Building Product Disclosure & Optimization - Material Ingredients; IEQc2 - Low Emitting Materials
mindful MATERIALS	Visit mM Origin website, mindfulmaterials.origin.build, for current transparency information
Manufacturing	Calhoun, GA (USA) - ISO 14001 Registered

Warranty	
	Limited Lifetime Wear & Backing Warranty Limited 15-Year XGUARD® Stain Resistant Warranty Limited 15-Year ColorSafe® Bleach Resistant Warranty

- Specifications are based on averages from normal manufacturing tolerances. Such variations do not affect product performance.
- Protective chair pads are recommended under office chairs with roller casters to preserve appearance and avoid premature wear.
- As with all quality carpets, slight variation in color may occur from dye lot to dye lot.
- Backing or other materials may be changed without prior notice when shortages occur or when technological advancements provide improved product performance.
- This product is intended solely for use as an indoor floor covering and is not recommended or sold for any other purpose.
- The inherent characteristics of geometric linear patterns can result in double-dark or double-light lines at the seam and to some extent pattern run-off or bias. This is not a manufacturing defect, and as such, should be considered when selecting a modular carpet installation method.
- Please make your final selection from an actual swatch. To order samples, go to manningtoncommercial.com or call 800.241.2262 ext. 6913.

Mannington COMMERCIAL

Automata Collection

Style	**Rule 30** (Modular)	**Seeds** (Modular)
Construction	Textured Patterned Loop	Textured Patterned Loop
Face Fiber	Type 6,6 Nylon	Type 6,6 Nylon
Dye Method	Solution	Solution
Gauge	5/64 (50.39 per 10 cm)	5/64 (50.39 per 10 cm)
Stitches Per Inch	10.17 (40.04 per 10 cm)	10.17 (40.04 per 10 cm)
Density	9,931 (369.02 kg/m^3)	7,807 (290.09 kg/m^3)
Pile Thickness	0.058" (1.47 mm)	0.083" (2.11 mm)
Weight	17 oz/yd^2 (576 g/m^2)	18 oz/yd^2 (610 g/m^2)
Backing Type	Infinity® 2 Modular	Infinity® 2 Modular
Size	18" x 36" (45.72 x 91.44 cm)	18" x 36" (45.72 x 91.44 cm)
Colors	10	10
Packaging	8.00 yd^2 / 16 Tiles	8.00 yd^2 / 16 Tiles
Adhesive	Infinity 2 Adhesive	Infinity 2 Adhesive
Installation Method	Horizontal Brick Ashlar, Monolithic	Horizontal Brick Ashlar, Monolithic Vertical Ashlar

Testing	
Dimensional Stability (Aachen Test)	Passes
Electrostatic Propensity (AATCC 134)	Less than 3.0 kV
Flooring Radiant Panel (ASTM E648)	Passes - Class 1; ≥ 0.45 watts/cm^2
Smoke Density (ASTM E662)	Passes - ≤ 450
Methenamine Pill Test (ASTM D2859)	Passes
Hexapod (ASTM D5252) TARR	3.5

Environmental Data	
NSF/ANSI 140 Certification	Infinity® 2 Modular - Gold
Recycled Content	Contains recycled content
Indoor Air Quality	CRI Green Label Plus Certified
Product Declarations	EPD, HPD
Carbon Offset	Carbon Offset 105% (Cradle to Gate (A1-A3); 13.87kg C02e/yd^2)
LEED	Building Product Disclosure & Optimization - EPDs
	Building Product Disclosure & Optimization - Sourcing Raw Materials
	Building Product Disclosure & Optimization - Material Ingredients; IEQc2 - Low Emitting Materials
mindful MATERIALS	Visit mM Origin website, mindfulmaterials.origin.build, for current transparency information
Manufacturing	Calhoun, GA (USA) - ISO 14001 Registered

Warranty	
	Limited Lifetime Wear & Backing Warranty
	Limited 15-Year XGUARD® Stain Resistant Warranty
	Limited 15-Year ColorSafe® Bleach Resistant Warranty

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