

Need for Sound Collection

Style	Big Dissolve (Modular)	Full Frequency (Modular)	Mellow Loop (Modular)
Construction	Patterned Loop	Tip Shear Patterned Loop	Patterned Loop
Face Fiber	Type 6,6 Nylon	Type 6,6 Nylon	Type 6,6 Nylon
Dye Method	Solution	Solution	Solution
Gauge	1/12 (47.24 per 10 cm)	1/10 (39.37 per 10 cm)	1/12 (47.24 per 10 cm)
Stitches Per Inch	10 ( 39.37 per 10 cm)	10 ( 39.37 per 10 cm)	10 ( 39.37 per 10 cm)
Density	5,142 (191.07 kg/m³)	5,538 (205.78 kg/m³)	5,513 (204.85 /m³)
Pile Thickness	.098" (2.49 mm)	.130" (3.30 mm)	.111 (2.82 mm)
Weight	15 oz/yd² (509 g/m²)	20 oz/yd² (678 g/m²)	17 oz/yd² (576 g/m²)
Backing Type	Infinity® 2 Modular, rEvolve® II (PVC-Free) Modular	Infinity® 2 Modular, rEvolve® II (PVC-Free) Modular	Infinity® 2 Modular, rEvolve® II (PVC-Free) Modular
Sizes	12" x 36" (30.48 x 91.44 cm)	12" x 36" (30.48 x 91.44 cm)	12" x 36" (30.48 x 91.44 cm)
Colors	7	7	8
Packaging	5.328 yd² / 16 tiles	5.328 yd² / 16 tiles	5.328 yd² / 16 tiles
Adhesive	Infinity 2 Adhesive	Infinity 2 Adhesive	Infinity 2 Adhesive
Installation Method	Horizontal Brick Ashlar, Monolithic, Vertical Ashlar	Horizontal Brick Ashlar, Monolithic, Vertical Ashlar	Horizontal Brick Ashlar, Monolithic, Vertical Ashlar
Testing			
Dimensional Stability (Aachen Test)	Passes	Passes	Passes
Electrostatic Propensity (AATCC 134)	Less than 3.0 kV	Less than 3.0 kV	Less than 3.0 kV
Flooring Radiant Panel (ASTM E648)	Passes - Class 1; ≥ 0.45 watts/cm²	Passes - Class 1; ≥ 0.45 watts/cm²	Passes - Class 1; ≥ 0.45 watts/cm²
Smoke Density (ASTM E662)	Passes - ≤ 450	Passes - ≤ 450	Passes - ≤ 450
Methenamine Pill Test (ASTM D2859)	Passes	Passes	Passes
Hexapod (ASTM D5252) TARR	3.0	3.5	3.5
Environmental Data			
NSF/ANSI 140 Certification	Infinity® 2 Modular - Gold, rEvolve® II Modular - Gold		
Recycled Content	Contains recycled content		
Indoor Air Quality	CRI Green Label Plus Certified		
Product Declarations	Third Party Verified EPD, HPD		
Carbon Offset	105% Cradle to Gate (A1 - A3), visit website for more information		
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 <a href="https://www.mindfulmaterials.com">mindfulmaterials.com</a> 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.
- Cut piles, cut and loops and tip-sheared constructions are not recommended for heavy commercial traffic, corridors or through channeled traffic. Please contact your Mannington Commercial representative for information regarding these constructions and your specific end use application.
- Please make your final selection from an actual swatch. To order samples, go to [manningtoncommercial.com](https://manningtoncommercial.com) or call 800.241.2262