

FRIXTION COLLECTION





COVER: INERTIA MODULAR - Static 34365 (Installation - Horizontal Brick Ashlar);
 AMTICO STONE - Exposed Concrete AROSEC30
 ABOVE: CHARGE MODULAR - Static 34365 (Installation - Horizontal Brick Ashlar);
 MAPLE CREEK - Sycamore 5696R

Construction	Textured Patterned Loop	Weight	36 oz/sq yd (1,221 g/m ²)
Face fiber	Type 6,6 Nylon	Density	7,005 (267.54 Kg/m ³)
Dye method	Solution	Secondary backing	Infinity® Modular
Gauge	1/12 (47.24 per 10 cm)	Size	18" x 36" (45.72 x 91.44 cm)
Stitches per inch	10 (39.37 per 10 cm)	Installation	Horizontal Brick Ashlar
Pile thickness	0.185" (4.70 mm)		



FORCE MODULAR - Static 34365 (Installation - Monolithic)

Construction	Textured Patterned Loop	Weight	36 oz/sq yd (1,221 g/m ²)
Face fiber	Type 6,6 Nylon	Density	7,005 (267.54 Kg/m ³)
Dye method	Solution	Secondary backing	Infinity® Modular
Gauge	1/12 (47.24 per 10 cm)	Size	18" x 36" (45.72 x 91.44 cm)
Stitches per inch	10 (39.37 per 10 cm)	Installation	Horizontal Brick Ashlar, Monolithic
Pile thickness	0.185" (4.70 mm)		



**INERTIA MODULAR - Fluid 32367, Vector 14362 (Installation - Horizontal Brick Ashlar);
ALIGN MODULAR - Geometry 32583**

Construction	Textured Patterned Loop	Weight	37 oz/sq yd (1,254 g/m ²)
Face fiber	Type 6,6 Nylon	Density	7,005 (267.54 Kg/m ³)
Dye method	Solution	Secondary backing	Infinity® Modular
Gauge	1/12 (47.24 per 10 cm)	Size	18" x 36" (45.72 x 91.44 cm)
Stitches per inch	10 (39.37 per 10 cm)	Installation	Horizontal Brick Ashlar
Pile thickness	0.185" (4.70 mm)		



INERTIA MODULAR - Static 34365 (Installation - Herringbone); MANNINGTON SELECT PLANK MOUNTAIN PINE - Tavern MSC244



ENTRYWAY SYSTEMS: YOUR FIRST LINE OF DEFENSE

Those first few steps into any building are critical to the performance of the flooring throughout a facility. By trapping excess dirt and moisture at the door, the Frixtion Collection Entryway System reduces maintenance costs, extends flooring life, and enhances safety.

PERFORMANCE BENEFITS OF ENTRYWAY SYSTEMS

- Scraper fibers remove soil and debris, while reinforced nylon fibers remove moisture. The combination of these two types of fibers provides optimum soil and moisture removal.
- A non-aqueous polymer precoat creates an impermeable moisture barrier, so that water cannot penetrate and damage the backing.
- Can capture 3 times more moisture than its normal weight: 7-8 lbs of water at one time.
- Can hold 2.5 times more sandy debris than its normal weight: up to 6 lbs. of sand in every square yard.







MAXIMIZING ENTRYWAY SYSTEM EFFECTIVENESS

Mannington recommends installing at least 6-8 foot-falls of entryway tiles or planks in each walk-off area. This will allow the system to achieve an optimum level of performance and also improve safety in the facility by minimizing slip and fall hazards.





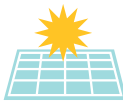




Proper cleaning in entryways and other walk-off areas is also essential for the maintenance of the flooring throughout the facility. Focus cleaning efforts on entryways to ensure the beauty and longevity of your entire flooring investment.








PERFORMANCE AND FEATURES

	<p>AVAILABLE SIZE</p>	<p>Available in 18" x 36" modular plank.</p>
	<p>XPRESS</p>	<p>When you really need it now. Our innovative delivery program ensures that you get the carpet and hard surface products you need quickly and reliably. With product available to ship within 10 business days, Mannington's new Xpress program leads the industry in service. To see a full list of Mannington's Xpress products, visit www.mannington.com/commercial/xpress.aspx (Xpress availability for Frixtion Collection is color dependent.)</p>
	<p>COLORSAFE®</p>	<p>Proprietary bleach resistant technology resists color fade-out from bleach spills and splashes. Limited 15-Year ColorSafe® Bleach Resistant Warranty.</p>
	<p>XGUARD®</p>	<p>XGUARD® stain resistant technology offers the highest level of performance in permanent stain resistance. Protection against common stains and ease of maintenance results in significant long-term appearance retention and a lower total cost of ownership. Limited 15-Year XGUARD® Stain Resistant Warranty.</p>
	<p>INFINITY® MODULAR</p>	<p>Modular backing engineered for strong performance, with excellent tuft bind and dimensional stability. Resists delamination, edge ravel, pilling, and fuzzing, and withstands aggressive wet cleanings. Available in standard 18" x 36" modular planks. Infinity® modular contains pre-consumer recycled content. Certified NSF/ANSI-140 Gold.</p>
	<p>WARRANTY</p>	<p>Limited Lifetime Wear & Backing Warranty.</p>

SUSTAINABILITY

	<p>ENVIRONMENTAL PRODUCT DECLARATION</p>	<p>EPDs communicate the comprehensive life cycle assessment of a product's environmental impact and facilitate transparency. Our EPDs conform to international standards and are 3rd party verified by SSC and NSF International.</p>
	<p>3RD PARTY CERTIFICATIONS</p>	<p>Certifications help navigate the world of green marketing claims. So we invest in ISO-14001 and environmentally preferable product certifications including NSF/ANSI-140, NSF/ANSI-332, FloorScore, and Green Label Plus. All of our products may contribute to multiple LEED and Green Globe credits.</p>
	<p>LOOP®</p>	<p>We have a responsible end-of-life plan for the products we manufacture. Through our LOOP® reclamation, we take back post-consumer carpet and closed-loop recycle it back into carpet. We also have closed-loop recycling processes in place for our LVT products and produce the only carpet-to-hard surface flooring – resilient sheet with 35% recycled content.</p>
	<p>RECYCLED CONTENT</p>	<p>We actively seeks out waste streams that clog America's landfills, looking for innovative ways to use them in new products. We also reclaim post-consumer carpet and tile from other flooring companies, as well as tires, telephone books, automotive glass, and other waste streams that contribute to landfills, incorporating them into carpet and surface flooring.</p>
	<p>SOLAR ARRAY</p>	<p>At 3.3 acres, we have one of the largest solar arrays in the flooring industry generating 1,000,000 kilowatt hours annually.</p>
	<p>ENERGY LEADERSHIP</p>	<p>With one of the largest solar arrays in the flooring industry (3.3 acres in Salem NJ) and ambitious goals to improve energy efficiency by 25% over ten years, we have an ongoing partnership with the Department of Energy to lead manufacturing into smarter energy use, as well as to reduce related carbon emissions.</p>
	<p>WATER REDUCTION</p>	<p>Water is a precious natural resource and a key component in manufacturing. By investing in technology and a continual emphasis on efficiency and lean manufacturing, we have reduced our water use by 30% since 2007. We also actively help protect wetlands in the communities where we make flooring.</p>
	<p>US MANUFACTURING</p>	<p>Mannington is a fourth generation, family-owned company deeply committed to U.S. manufacturing. We make flooring in seven communities across the U.S., allowing us to provide the highest levels of service and quality in the industry, while supporting local economies and crafting quality, American-made products.</p>
	<p>SAMPLE RETURN</p>	<p>We offer a postage-paid return label for every commercial product sample that we ship. So when you are finished with your project, you can return the sample. We will send it on to the next user; and at the end of its useful life, we donate samples to local charities, churches, schools and civic groups.</p>

	<p>PURPLE MARTINS</p>	<p>In the mid-1980s, we began attracting migrating birds called Purple Martins to our New Jersey manufacturing campus as a more natural alternative to the use of pesticides. This “Purple Martin Project” has proven to be an incredibly environmentally friendly and cost effective way to control insects. Our employees are engaged in the banding and tracking of the birds.</p>
	<p>HONEY BEES</p>	<p>In 2009, as part of an effort to show how an industrial enterprise can co-exist with the agricultural & farming community and positively contribute to both, Mannington’s New Jersey corporate site began to house honeybees, and now have 5 hives in Salem, NJ and 4 in Eustis, FL. The honey bees are thriving and each year we are able to enjoy and share the honey we produce.</p>
	<p>ISO 14001</p>	<p>ISO 14001 is a global environmental standard that provides a system for continual improvement in environmental performance.</p>
	<p>CRI GREEN LABEL PLUS</p>	<p>GL+ is an independent carpet testing program that exceeds the CHPS indoor environmental quality standards for low-emitting products used in commercial settings. All Mannington Commercial carpet products pass CRI Green Label Plus certification for low VOC emissions.</p>
	<p>CLIMATE REGISTRY</p>	<p>Mannington is dedicated to reducing our greenhouse gas emissions by 25% over 10 years. Since 2007, a 10% reduction can be attributed to energy efficiencies, process efficiencies, and use of renewable energy. Additional information can be found on theclimateregistry.org.</p>



- 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.
- 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 to avoid premature wear.
- As with all quality carpets, slight variation in color may occur from dye lot to dye lot.
- Backings 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.
- Patterns may read differently from colorway to colorway.
- Please make final selection from actual swatch. To order samples go to manningtoncommercial.com or call 800.241.2262 ext. 6913.