

THE PORTLAND PROJECT

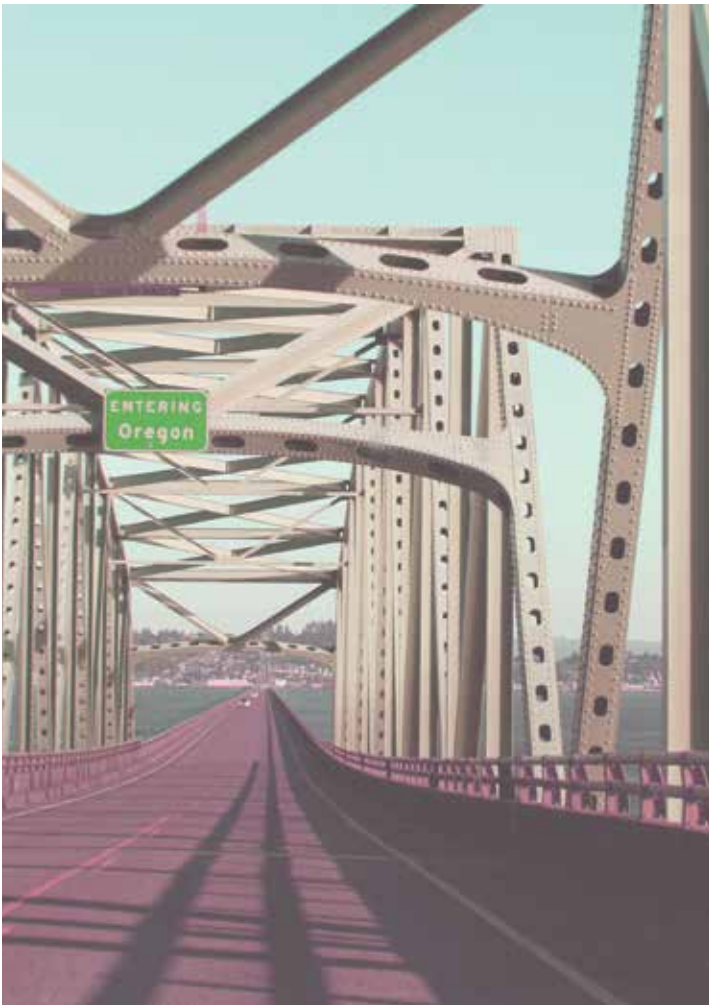
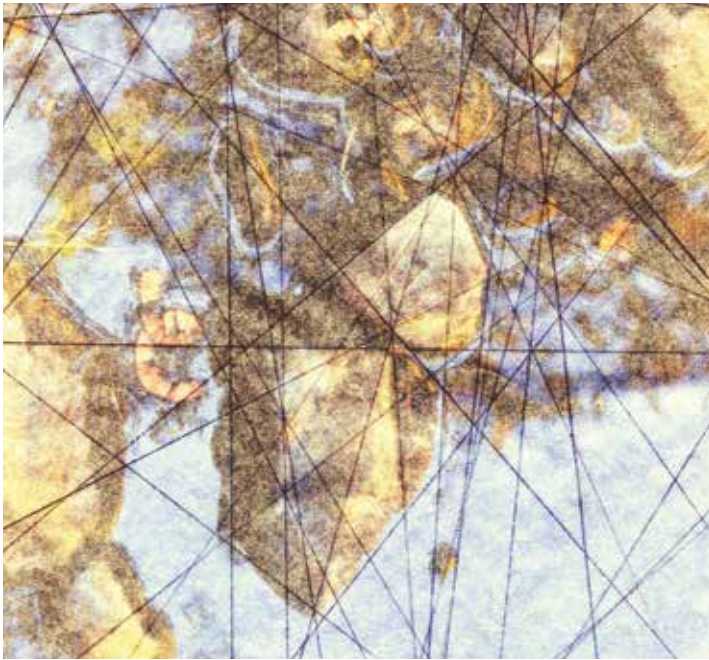




MAKE YOUR
OWN PATH.
WANDER AND
WONDER.



INSPIRED BY OREGON'S WILD AND RUGGED COAST, SECLUDED RIDGE LINES AND MEANDERING TRAILS. THIS COLLECTION STARTED WITH A ROAD TRIP, WITH OPENING OURSELVES UP TO THE WORLD WE SHARE IN FULL CONFIDENCE THAT NEW PATTERNS WOULD BE REVEALED, UNEARTHED, CREATED. THE RESULT IS LUXURIOUS TEXTURES. SHARP LINEAR STRIATIONS THAT EMPHASIZE MOVEMENT FROM ONE PLANK TO THE NEXT. COLORS THAT WERE BORN ON THE COASTLINE: FROM THE RICHLY SATURATED TO NEUTRAL, NATURE-INSPIRED GRAYS AND BROWNS.





RIDGELINE MODULAR - Compass 14904 (Installation - 3-Step Vertical Ashlar)

Construction	Pattern Loop	Pile thickness	0.180" (4.57 mm)
Face fiber	Antron® Lumena™ Type 6,6 Nylon	Weight	28 oz/sq yd (949 g/m²)
Dye method	Solution	Density	5,600 (208.08 Kg/m³)
Gauge	1/10 (39.37 per 10 cm)	Secondary backing	Infinity® Modular
Stitches per inch	12 (47.24 per 10 cm)	Size	12" x 48" (30.48 x 121.92 cm)
		Installation	3-Step Vertical Ashlar



SWITCHBACK MODULAR - Compass 14904 (Installation - 3-Step Vertical Ashlar)

Construction	Tip-Sheared Patterned Loop	Pile thickness	0.125" (3.18 mm)
Face fiber	Antron® Lumena™ Type 6,6 Nylon	Finished Weight	24 oz/sq yd (814 g/m²)
Dye method	Solution	Density	6,912 (256.84 Kg/m³)
Gauge	1/10 (39.37 per 10 cm)	Secondary backing	Infinity® Modular
Stitches per inch	13.5 (53.15 per 10 cm)	Size	12" x 48" (30.48 x 121.92 cm)
		Installation	3-Step Vertical Ashlar



SUMMIT MODULAR - Compass 14904 (Installation - 3-Step Vertical Ashlar)







Construction	Pattern Loop	Pile thickness	0.127" (3.23 mm)
Face fiber	Antron® Lumena™ Type 6,6 Nylon	Weight	22 oz/sq yd (746 g/m²)
Dye method	Solution	Density	6,236 (231.72 Kg/m³)
Gauge	1/10 (39.37 per 10 cm)	Secondary backing	Infinity® Modular
Stitches per inch	14.16 (57.48 per 10 cm)	Size	12" x 48" (30.48 x 121.92 cm)
		Installation	3-Step Vertical Ashlar




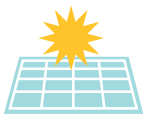

SUMMIT, RIDGELINE MODULAR - Compass 14904 (Installation - 3-Step Vertical Ashlar)











PERFORMANCE AND FEATURES

	AVAILABLE SIZE	Available in 12" x 48" carpet planks.
	ANTRON® FIBER	Antron® Nylon 6,6 provides up to 40% better fade resistance, up to 65% better soil resistance and 2.5x better texture retention. Carpets with Antron fiber can last up to 75% longer. Certified as an Environmentally Preferable Product.
	COLORSAFE®	Proprietary Bleach Resistant Technology resists color fade-out from bleach spills and splashes. Limited 15-Year ColorSafe® Bleach Resistant Warranty.
	XGUARD®	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.
	INFINITY® MODULAR	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 12" x 48" carpet plank. Infinity® Modular contains pre-consumer recycled content. Certified NSF/ANSI-140 Gold.
	WARRANTY	Limited Lifetime Wear and Backing Warranty.

SUSTAINABILITY

	ENVIRONMENTAL PRODUCT DECLARATION	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.
	SOLAR ARRAY	At 3.3 acres, we have one of the largest solar arrays in the flooring industry generating 1,000,000 kilowatt hours annually.
	ENERGY LEADERSHIP	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.

	WATER REDUCTION	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 more than 35% since 2007. We also actively help protect wetlands in the communities where we make flooring.
	US MANUFACTURING	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.
	3RD PARTY CERTIFICATIONS	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.
	LOOP®	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 VCT and LVT products and produce the only carpet-to-hard surface flooring – resilient sheet with 35% recycled content.
	RECYCLED CONTENT	We actively seek out waste streams that clog America's landfills, looking for innovative ways to use them in new products. On average, 15 tons per month of drywall, the construction industry's largest waste stream, finds new life in our VCT 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 hard surface flooring.
	SAMPLE RETURN	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.
	PURPLE MARTINS	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.
	HONEY BEES	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.

	ISO 14001	ISO 14001 is a global environmental standard that provides a system for continual improvement in environmental performance.
	CRI GREEN LABEL PLUS	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.
	CE MARK	Certifies that a product has met EU health, safety, and environmental requirements, which ensure consumer safety. Manufacturers in the European Union (EU) and abroad must meet CE marking requirements where applicable in order to market their products in Europe.
	CLIMATE REGISTRY	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 .



- Products should be selected based on manufacturer’s performance recommendations for the specific end use. 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 representative for information regarding these constructions and your specific end use application.
- 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.
- 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.