

# TSN (Taking Shape Now)

CARPET TILES 60.96 x 60.96cm

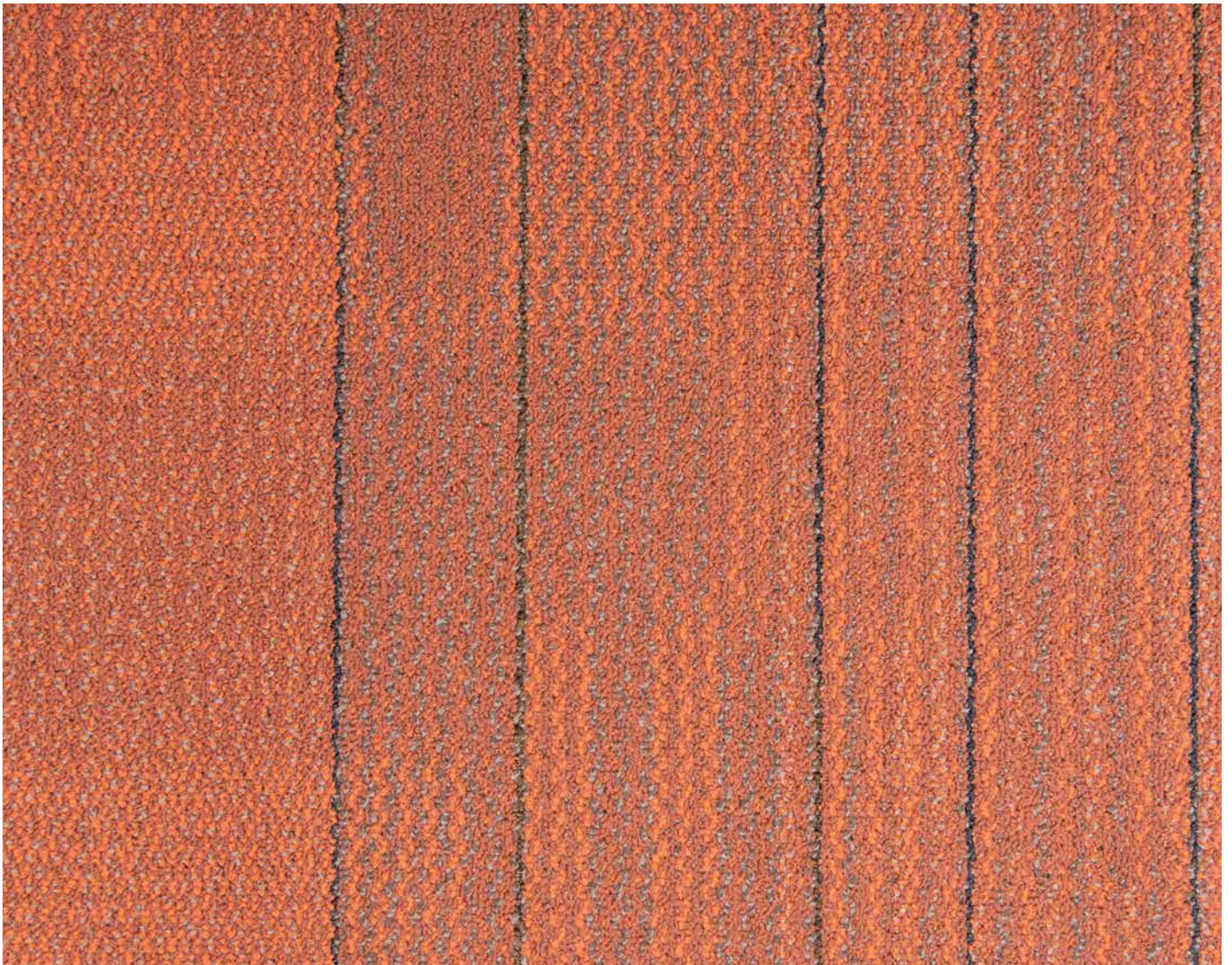


MADE IN THE USA

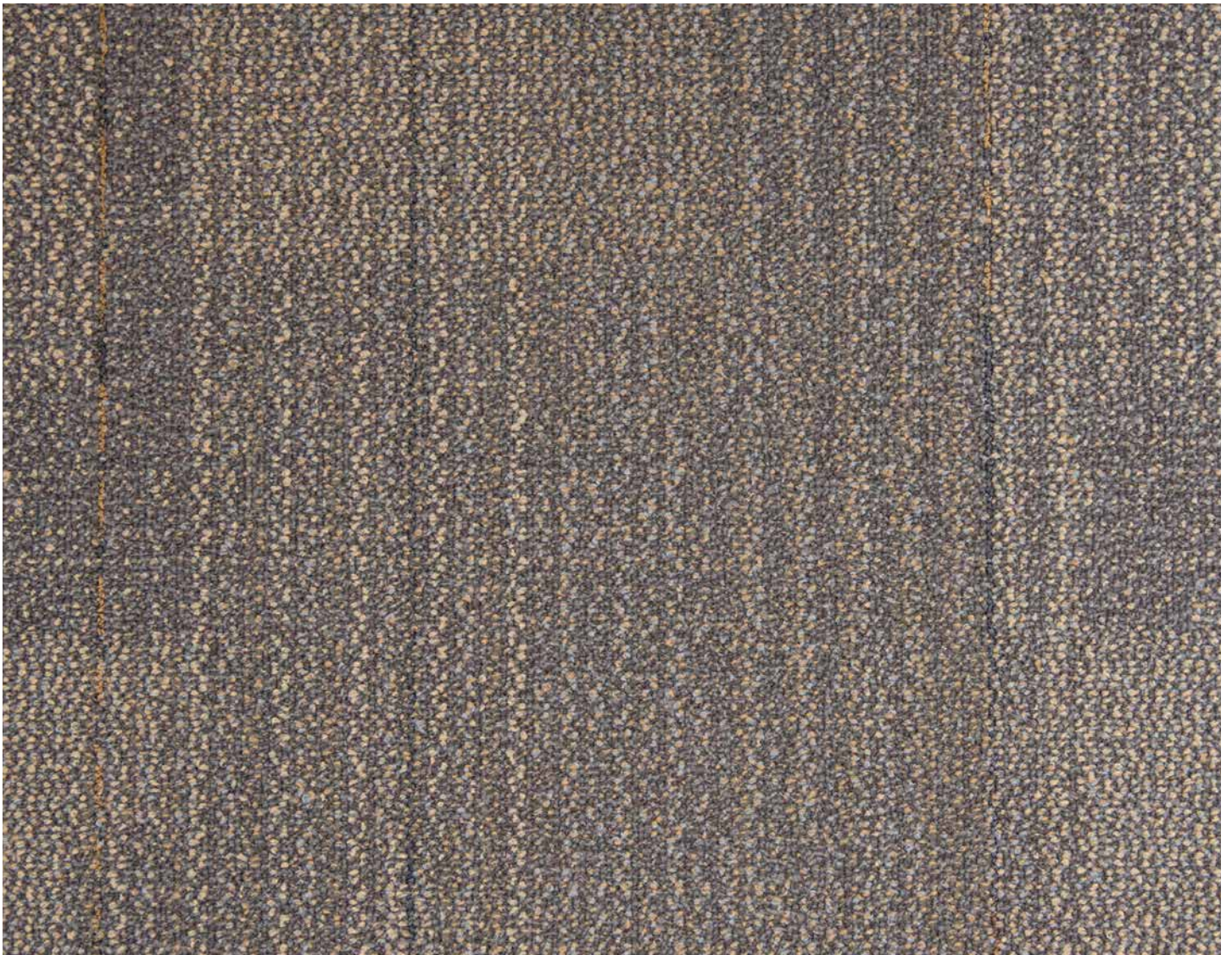
**MANNINGTON**  
COMMERCIAL.



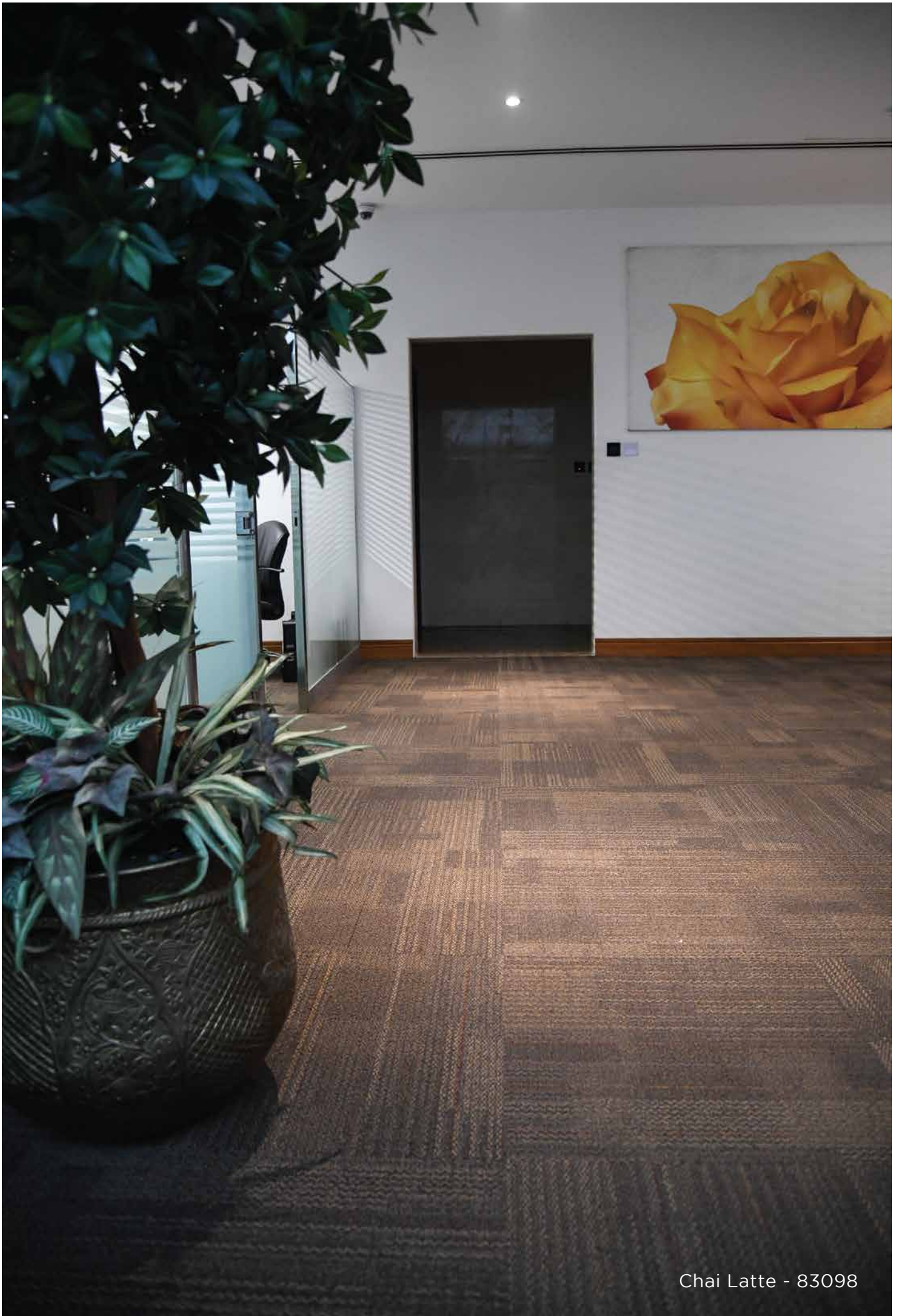
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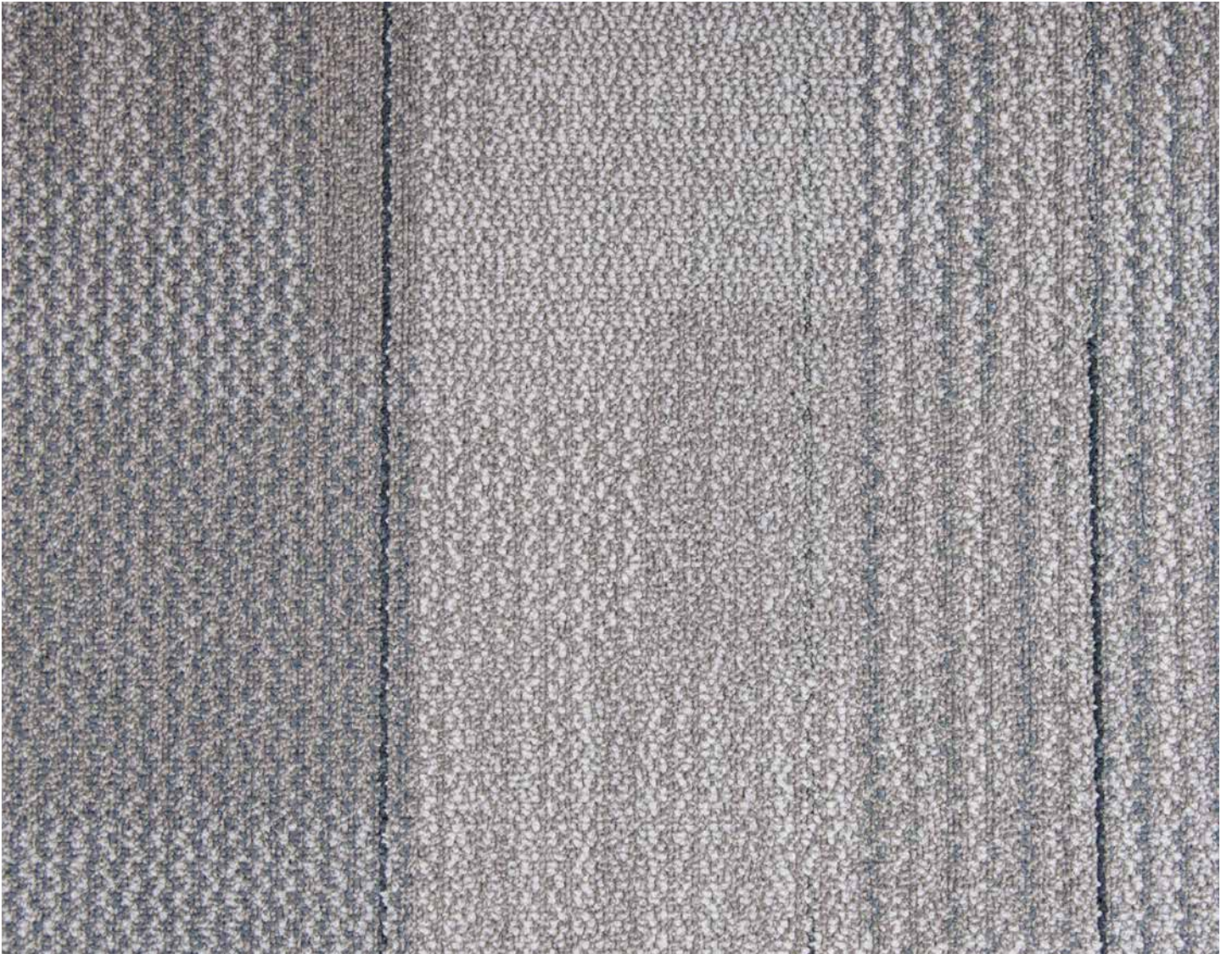
Strawberry - 73094



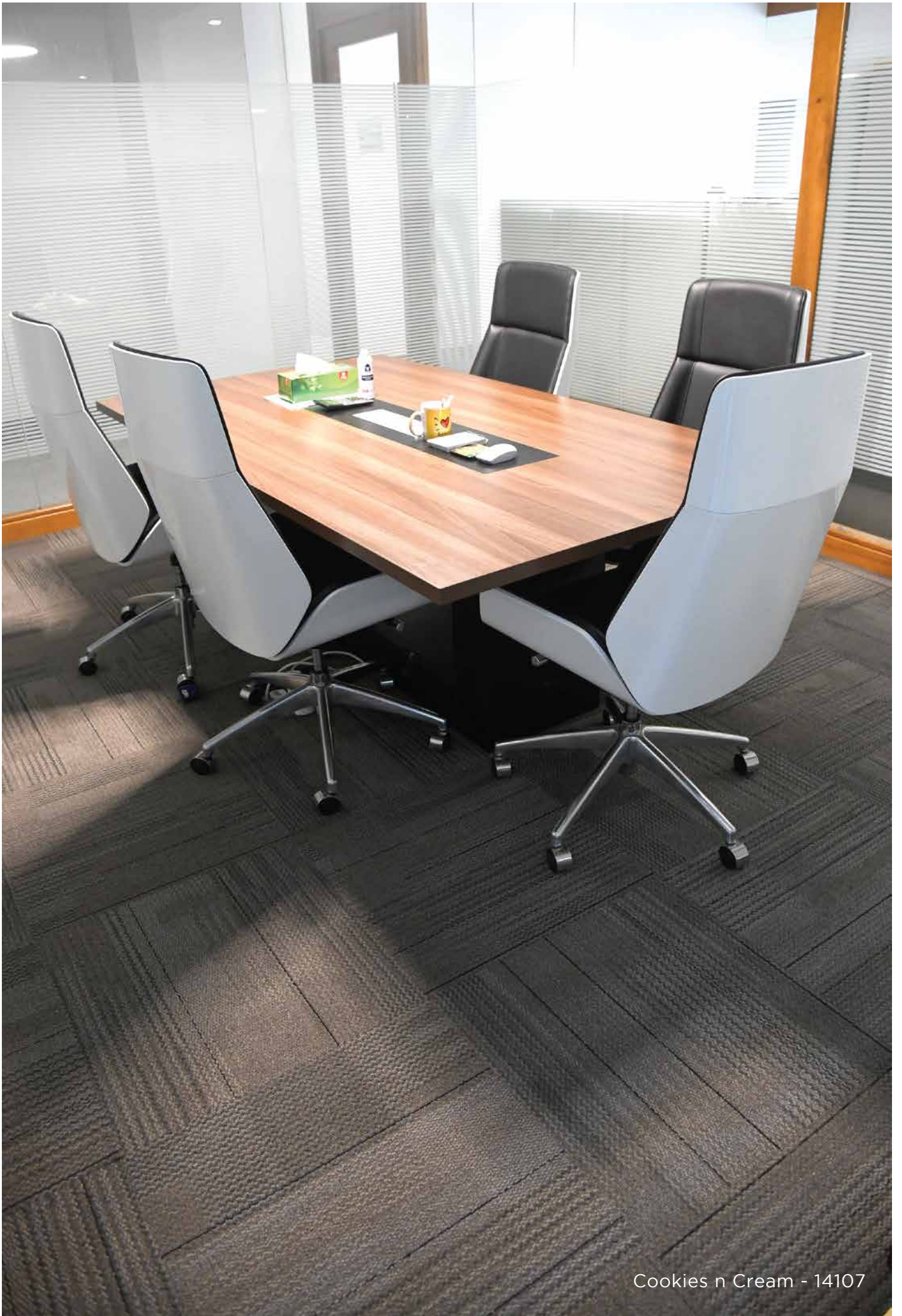
Chai Latte - 83098



# TSN (Taking Shape Now)



Cookies n Cream - 14107










Eggplant - 24096

	<b>WATER REDUCTION</b>	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.
	<b>US MANUFACTURING</b>	Mannington is a fourth generation, family-owned company deeply committed to U.S. manufacturing. We make flooring in eight 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.
	<b>SAMPLE RETURN</b>	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.
	<b>PURPLE MARTINS</b>	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.
	<b>HONEYBEES</b>	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.
	<b>ISO 14001</b>	ISO 14001 is a global environmental standard that provides a system for continual improvement in environmental performance.
	<b>CRI GREEN LABEL PLUS</b>	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.
	<b>CLIMATE REGISTRY</b>	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 <a href="http://theclimateregistry.org">theclimateregistry.org</a> .









- > 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. Refer to actual sample when making pattern and color selection.

## PERFORMANCE AND FEATURES

	AVAILABLE SIZE	Available in 24" x 24" modular tile.
	ENCONYL® FIBER	ECONYL® fibers contain 100% regenerated nylon with a minimum of 50% post-consumer recycled content.
	MERGEABLE DYE LOTS	These three products allow for mergeability of multiple dye lots.
	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 standard 24"x24" tiles. Infinity® modular contains pre-consumer recycled content. Certified NSF/ANSI-140 Gold.
	WARRANTY	This product is backed by our Limited Lifetime Wear & 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.
	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.
	RECYCLED CONTENT	Mannington actively seeks out waste streams that clog America's landfills, looking for innovative ways to use them in new products. We 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. Additionally, Econyl 100% regenerated type 6 nylon contains a minimum of 50% post-consumer recycled content.
	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.

# TSN (Taking Shape Now)



PRODUCT SPECIFICATION		
Style	:	TSN (Taking Shape Now)
Construction	:	Patterned loop
Face fiber	:	ECONYL 100% regenerated Type 6 Nylon
Dye method	:	Solution
Gauge	:	1/12 (47.24 per 10cm)
Stitches per inch	:	9.33 (36.73 per 10cm)
Pile thickness	:	0.091 (2.31mm)
Tufted yarn weight	:	16 oz./sq.yd. (542 g/m <sup>2</sup> )
Primary substrate	:	100% Synthetic
Secondary backing	:	infinity® Modular
Installation methods	:	Shuffled, Horizontal Brick Ashlar
Methanamine pill test (ASTM-D-2859)	:	Passes
Flooring radiant panel test (ASTM-E-648)	:	Class I (Direct Glue)
N.B.S. smoke chammer test (ASTM-E-662)	:	< 450 (Flaming Mode)
Electrostatic propensity test (AATCC 134)	:	< 3.0 KV
Available width	:	24" x 24" (60.96 x 60.96cm)
Average density	:	6,857 (254.79Kg/m <sup>3</sup> )
CRI indoor air quality control green label plus ID	:	GLP7616 infinity®



ECONYL FIBERS: 138 COLORS. 100% REGENERATED.

Post-consumer waste is a by-product of industrial production. Our vision is to insure that industrial manufacturing goes hand in hand with respect for the environment. ECONYL® reduces the amount of global waste by collecting both pre and post-consumer waste, including spent carpet, fishing nets, fabrics, and industrial plastic components. In 2014, 57.2 million pounds of pre and post-consumer waste was reclaimed and regenerated into nylon. ECONYL® fibers contain 100% regenerated nylon with a minimum of 50% post-consumer content.

ECONYL® is engineered so it can be entirely regenerated again, and again. Pushing ever closer to Aquafil's ultimate goal of a fiber made from 100% post-consumer waste, while maintaining ultimate standards in performance and quality.

