

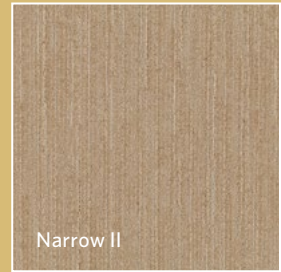
CONSTANTINE®

NEXT DIMENSION

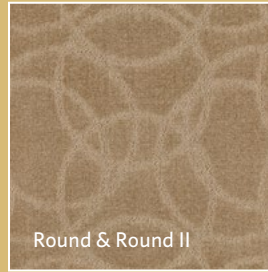
Any Which Way II / Narrow II
Round & Round II / Up & Up II



Any Which Way II



Narrow II



Round & Round II



Up & Up II



PRICE



PRICE

Milliken™

150
years of *Milliken*



INSPIRED. INSPIRING.

We do not perceive our universe as it is—in six dimensions; three dimensions of space and three dimensions of time. From a one dimensional line, we create textural forms that modify the three dimensional interior. Pure integration and movement of line offers beauty and function in four patterns where subtlety and balance of scale bring timeless elegance. This collection's integrated texture and dimensional beauty are distinct enough for any space or time and bring a new approach to flooring.

Any Which Way II in Bosonic String, broadloom installation



Round & Round II in Bosonic String, broadloom installation



Narrow II in Nambu-Goto, monolithic tile installation



Up & Up II in Nambu-Goto, monolithic tile installation



Any Which Way II in Nambu-Goto



Get more at millikencarpetsamplestudio.com

Any Which Way II in Bosonic String, monolithic tile installation



Round & Round II in Bosonic String, monolithic tile installation



NAR12 POLYAKOV ACTION (Any Which Way II ANY12, Round & Round II ROU12, Up & Up II UPA12)



NAR60 BRANEWORLD (Any Which Way II ANY60, Round & Round II ROU60, Up & Up II UPA60)



NAR90 CALABI-YAU SPACES (Any Which Way II ANY90, Round & Round II ROU90, Up & Up II UPA90)



NAR40 BOSONIC STRING (Any Which Way II ANY40, Round & Round II ROU40, Up & Up II UPA40)



NAR54 SUPERSYMMETRY (Any Which Way II ANY54, Round & Round II ROU54, Up & Up II UPA54)



NAR58 ANTI DE SITTER SPACE (Any Which Way II ANY58, Round & Round II ROU58, Up & Up II UPA58)



NAR86 PLANCK FORCE (Any Which Way II ANY86, Round & Round II ROU86, Up & Up II UPA86)



NAR77 SUPERSTRING REVOLUTION (Any Which Way II ANY77, Round & Round II ROU77, Up & Up II UPA77)



NAR59 EIGENVALUES (Any Which Way II ANY59, Round & Round II ROU59, Up & Up II UPA59)



NAR23 YANG-MILLS THEORY (Any Which Way II ANY23, Round & Round II ROU23, Up & Up II UPA23)



NAR41 NS-BRANES (Any Which Way II ANY41, Round & Round II ROU41, Up & Up II UPA41)



NAR81 NAMBU-GOTO (Any Which Way II ANY81, Round & Round II ROU81, Up & Up II UPA81)

ADVANTAGES OF MILLIKEN CARPET TILE



Cushion Backing

Comfort Plus® & Underscore™ are Milliken’s latest generation cushion backing systems and are standard on Milliken modular carpet products. In addition to providing superior underfoot comfort and significantly improving the carpet’s wear performance, these cushion backings also offer ergonomic, acoustic, and environmental benefits.

Milliken cushion backing protects the carpet face from wear and can extend the carpet’s life by up to 40%. Acting like an insulating shock absorber, Milliken cushion backings protect against wear, improve appearance retention and enhance comfort and safety. Cushion backing also helps Milliken carpets earn test ratings of Severe in the TARR system.

Milliken cushion-backed carpet tiles are unmatched in moisture management. They stop liquids at the surface and wick moisture away from the sub-floor thereby reducing conditions for mold and mildew growth. By allowing high levels of moisture to be transported through the tile, Milliken modular tiles can handle water vapor emissions up to 85% relative humidity. This unique feature eliminates one less worry about carpet in a high-humidity environment.

Cushion Improves Acoustics

Much emphasis is placed on the need to reduce unwanted noise in corporate and public spaces. Reducing noise levels can improve comfort, well-being, the ability to concentrate and yield higher performance and productivity. Milliken cushion-backed tiles achieve an improvement in sound absorption performance by absorbing sounds across a wide range of frequencies including those most associated with human speech. Milliken’s cushioned carpet tiles absorb up to 50% more noise than hard-backed carpets and up to 12X more than hard surface and rubber flooring. Better yet, the new LEED v4 rewards designers for providing spaces that facilitate better communications by offering up to 2 LEED points. Clearly, acoustics matter.



TractionBack®

TractionBack® is a remarkable bio-based, high-friction coating that keeps our PVC-free carpet tile securely in-place without additional adhesives, floor sealers or primers. Applied during the manufacturing process, carpet tiles with TractionBack® require no manipulation, additional taping, or gluing steps in the field. Ready to install out-of-the-box makes installation, moving, or replacing Milliken carpet easier on you and the environment.

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| <ul style="list-style-type: none">• Reduces or eliminates the need to prime or seal the floor• Reduces or eliminates adhesive cost and saves on installation labor• Eliminates the tools and labor to add other attachment mechanisms to the carpet tile• Reduces or eliminates time spent spreading wet adhesives and waiting to dry• Eliminates unnecessary waste like ‘peel and stick’ film covers• Reduces or eliminates VOC off-gassing typically associated with floor sealants and adhesives | <ul style="list-style-type: none">• allowing faster carpet installation and space habitation• Stays in place even under high water vapor emissions• Allows high levels of moisture to be transported through the tile• Reduces or eliminates damage to raised access floors and high-quality sub-floors, leaving little or no residue• Tiles can be lifted and re-placed multiple times without losing traction effect |
|--|--|



Sustainable

At Milliken, sustainability is core to our culture. We believe a healthy enterprise and healthy earth are vitally linked. We care about and respect each other, our customers, and the world we share. While we hold ourselves accountable to the highest ethical standards, we derive our greatest satisfaction from creating innovations that help solve the worlds’ problems at a human level—adding value to people’s lives, improving health and safety, and making this world sustainable.

Milliken has also demonstrated a commitment to transparency by disclosing the components of our commercial carpet tile products through Declare®, a voluntary labeling program and database operated by the International Living Future Institute™, and complies with the Red List Imperative of the Living Building Challenge™.

Examples of Our Commitment:

- | | |
|---|--|
| <ul style="list-style-type: none">• Zero waste to the landfill from our Milliken US carpet manufacturing facilities since 1992.• 46% of the energy used in the manufacture of our carpet is renewable through company owned hydroelectric facilities and local landfill methane gas harvesting.• Milliken Carpet tile products have Environmental Product Declarations (EPD’s) that are third party certified by Underwriters Laboratory (UL).• All Milliken Carpet products are free of the 15 Red List chemicals defined in the Living Building Challenge.• All global Milliken products are third-party certified carbon neutral by the Leonardo Academy. Carbon dioxide created in the manufacturing of all Milliken products globally is offset through company owned sustainably managed forests and green energy producing facilities. | <ul style="list-style-type: none">• Product Life Cycle Assessments (LCA) are used for New Product Development. Milliken has used the Design for Environment (DfE) process for our commercial carpet products since 2002.• Our Comfort Plus® polyurethane backed cushion increases the life of carpet more than 40%.• All Milliken Carpet products are 3rd party certified NSF-140 Gold or Platinum.• All U.S. plants are certified as OSHA VPP STAR Sites.• All carpet manufacturing sites are ISO-14001 Certified—the highest global standard for environmental responsibility.• First US carpet manufacturer to obtain carpet manufacturing certification for the ISO 9000 Series Standard for quality. |
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StainSmart®

StainSmart® is a proprietary treatment applied to Milliken modular carpets to provide Stain Repel, Stain Resist and Soil Release characteristics. This treatment provides state-of-the-art protection against penetrating stains and soil. It’s a dual action technology that enables liquid and oil-based spills to bead up and be easily removed from the carpet. The treatment becomes an inherent part of the carpet so it’s durable over years of use, even in high traffic.

Stain Repel: StainSmart allows many liquid spills to be blotted and removed easily before they can penetrate beyond the carpet surface.

Stain Resist: This chemistry blocks the dye sites of the nylon fiber, lessening the ability of a stain to bond with the fiber.

Soil Release: Prevents soil from adhering to or imbedding in the fiber surface and enhances the efficiency of soil removal when proper cleaning techniques are followed.

Milliken warrants that carpet treated with StainSmart will resist soiling and staining during the lifetime* of the carpet. Proper maintenance is vital to the long-term effectiveness of the StainSmart treatment. Soaps used in wet-cleaning processes, especially spin bonnet, can cause rapid resoiling and effectively negate the protection built into the product. Milliken recommends the MilliCare® Textile and Carpet Care Service Network.

*Lifetime is defined as the period of time that the original purchaser of the carpet chooses to keep the carpet on the floor at the original installation site.

NEXT DIMENSION

Any Which Way II / Narrow II
Round & Round II / Up & Up II

Have you seen our other collections? Visit us online today.



Kai



Lyceum



Construction

Tufted, Tip Shear

Tile Size

50 cm x 50 cm (19.7" x 19.7")

Broadloom Width

13' 6" (4.11 m)

Pattern Repeat

ANY: 18" x 18"

NAR: 18" x Length

ROU: 18" x 18"

UPA: 18" x 18"

Yarn Type

100% Antron® Legacy Nylon Type
6,6

Stain Repel / Stain Resist / Soil Release

StainSmart®

Tufted Face Weight

ANY: 40 oz/yd² (1,356 g/m²)

NAR: 37 oz/yd² (1,255 g/m²)

ROU: 43 oz/yd² (1,458 g/m²)

UPA: 40 oz/yd² (1,356 g/m²)

Finished Pile Height

ANY: 0.156" (3.96 mm)

NAR: 0.172" (4.37 mm)

ROU: 0.156" (3.96 mm)

UPA: 0.156" (3.96 mm)

Average Density

ANY: 9,248

NAR: 8,296

ROU: 9,221

UPA: 8,983

Standard Backing

Tile: PVC-Free Comfort Plus® ES

Cushion

Comfort Plus® is available with TractionBack®

Broadloom: Endura-Loc™

Texture Appearance Retention Rating (TARR)

Heavy

Recommended Installation Methods



MONOLITHIC



BROADLOOM

TractionBack®

Simplify your modular installation with Milliken's patented TractionBack®, an innovative backing system that is faster, more cost efficient, and environmentally superior to wet adhesives and peel-and-stick carpet tile.



This cushion-back carpet tile product is covered by one or more patents, published applications and/or patents pending. Specifications are subject to normal manufacturing tolerances and may be changed without prior notice.

Growing greener for over 100 years.

This product has a UL® Environment 3rd party verified Environmental Product Declaration (EPD). A copy of the EPD is available online at millikencarpet.com/epd and productguide.ulenvironment.com.

Customer Concierge 800.824.2246 | millikenfloors.com
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