



Air Force Lookbook
Floor Covering Products

Milliken™

MORE THAN CARPET

S C I E N C E , T E C H N O L O G Y & I N N O V A T I O N

Milliken is a science based company, with a scientific goal: To maximize the potential of any technology or innovation we tackle. Our approach isn't simply to try and meet the expectations of the carpet world - but we're looking to fundamentally comprehend the underlying science of the products we bring to market. From there we can develop the optimal way to apply that knowledge to each application we work on, including carpet.



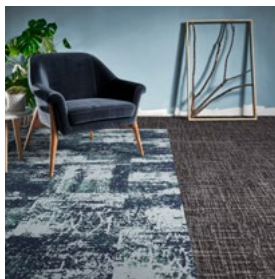
Chemical



Textile



Healthcare



Floor Covering



Performance Solutions

MOISTURE MANAGEMENT

T H E I N D U S T R Y L E A D I N G
M O I S T U R E S O L U T I O N

Our WellBAC® open-cell cushion backing allows the floor to breathe and moisture to evaporate between our modular tiles. The cost of floor prep can make an unexpected impact on your project but we engineered flooring systems to avoid costly moisture mitigation saving you time and money.

Even if you're combining LVT with modular carpet tiles, Milliken offers cost effective, fully warrantied, no limit solutions that do NOT require moisture testing.

WELLBAC® CUSHION BACKING

F O R M A X I M U M U N D E R F O O T C O M F O R T

You will take approximately one million steps per year, based on 4,000 steps per day, 250 working days per year.

Research shows that carpet with attached cushion reduces the impact force on the joints, generated from walking, by at least 55% and decreases muscle strain while standing by up to 24% versus hardback products.

Milliken's innovative open cell cushion is made from the type of foam used in most athletic shoe insoles, and provides the best combination of durability and cushioning. It offers superior protection against wear and tear. Unlike closed cell cushion, this type of carpet backing 're-inflates' after compression, protecting carpet fibers for longer than any other type of carpet backing.

ACOUSTICS

B E C A U S E Q U I E T E R S P A C E S L E A D T O
H A P P I E R , M O R E P R O D U C T I V E E M P L O Y E E S

Art, backed by science. Milliken delivers the quietest hard and soft flooring solutions in the industry.

Milliken WellBAC® cushion backed carpet tiles absorb 50% more noise than hardback carpet, making it the best choice for your space - so much so that we use WellBAC® cushion backing on all of our carpet tile products, as standard.

With the popularity of luxury vinyl tiles and other smooth flooring surfaces, this can be a significant challenge for designers since hard surfaces are noisy and do not absorb sound. That's why FlexForm Sound™ LVT is a game-changer. FlexForm Sound™ LVT is 50% quieter than other LVT products currently on the market.

ERGONOMICS

E L E M E N T S I N B A L A N C E

Ergonomics is more than your desk and chair or your posture. In fact, something generally overlooked in ergonomic conversations plays a huge role in the ergonomics of a space - *the floor*.

There is a distinct lack of value assigned to the potential for ergonomic benefit offered by well-chosen floor. Consider this in the work environment, where sit-to-stand desks are increasingly popular. Our cushion-back carpet can reduce levels of tibial shock by up to 20% compared to a hard floor.

In an education setting, our cushion-backed carpet can help reduce muscle fatigue by 24% over hard-backed product and absorb 50% more sound, giving students and teachers more peace of mind.

SUSTAINABILITY

C O R E T O O U R C U L T U R E

At Milliken, 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.

Our M/PACT Carbon Neutral program is just one of the ways we're committed to making a positive impact on our world. Our flooring products are carbon neutral everywhere in the world. But it won't stop there.

It takes humans to protect humanity.





Carpet

Expedition: Organic Small Tile (3OS-T) Organic Small Plank (3OS-P)
Isotherm: Organic Medium Tile (3OM-T) Organic Medium Plank (3OM-P)
Shackleton: Organic Large Tile (3OL-T) Organic Large Plank (3OL-P)

Arctic Survey



The Arctic Survey collection offers a series of bold textures inspired by the movement, structures, and evolving forms of ice in the Arctic. Three patterns vary in movement and scale, formed by varying depths of an all loop, solution dyed construction. The result is a new and elegant visual landscape for the floor.



Underground: Geometric Small Tile (4GS-T) Geometric Small Plank (4GS-P) Tweed/Heathered Loop (8CT)
Design Quarter: Geometric Medium Tile (4GM-T) Geometric Medium Plank (4GM-P)
EC1: Geometric Large Tile (4GL-T) Geometric Large Plank (4GL-P)

City Proper

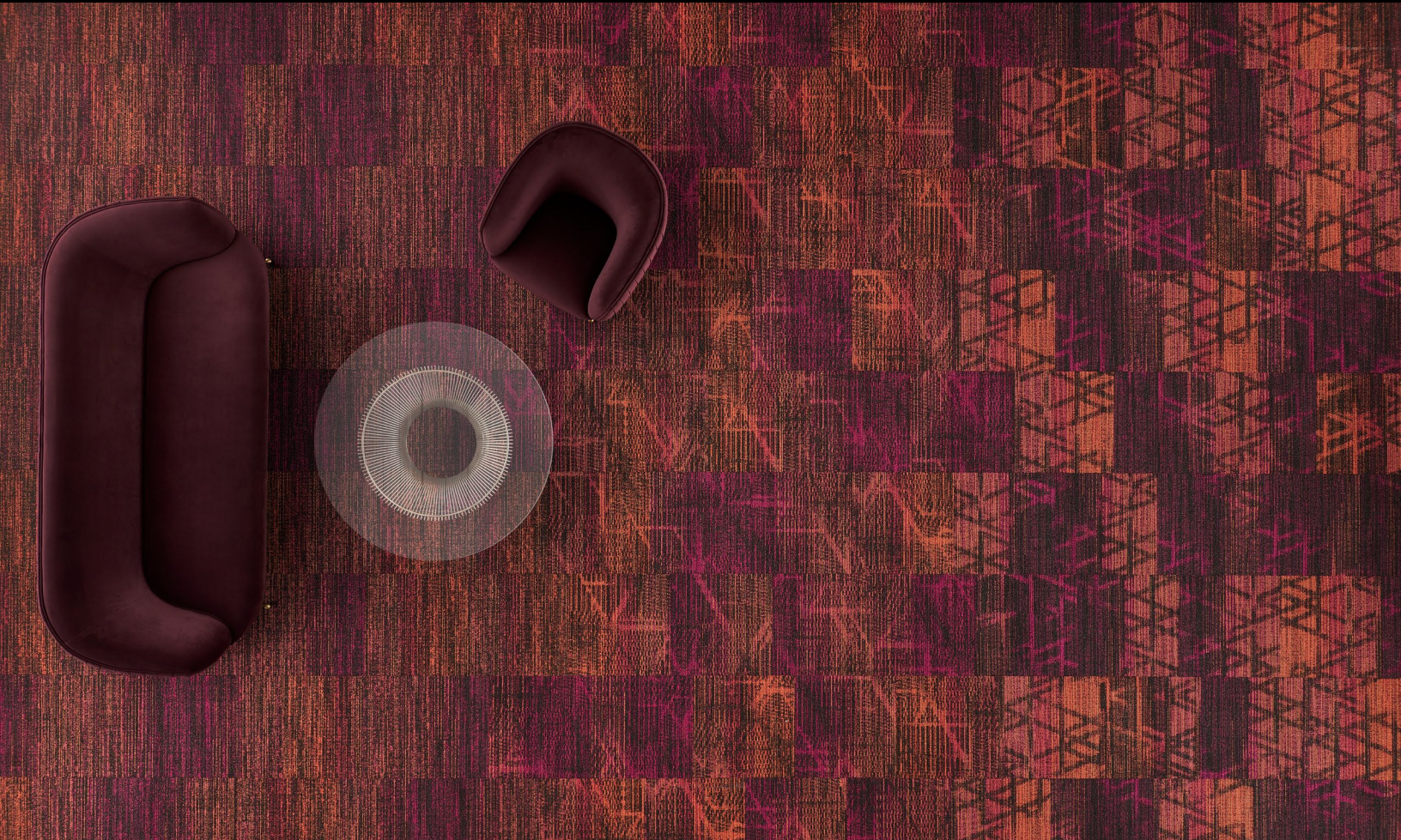


City Proper brings a striking a balance of sharp geometry from city wayfinding with subtle textures reminiscent of the decaying edges of street corners and asphalt transitions. Three patterns—EC1, Design Quarter, and Underground—offer a range of scale that allows each design to stand alone or work easily in coordination with other patterns in the collection.

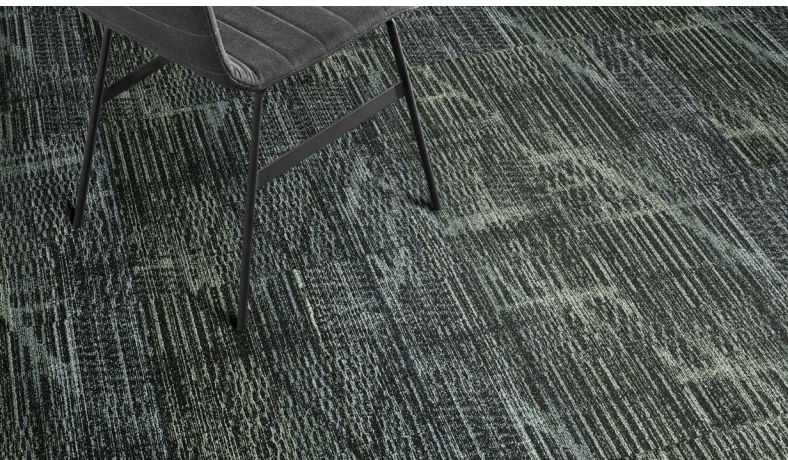


Offbeat: Geometric Small Tile (5GS-T) Geometric Small Plank (5GS-P)
Phenom: Geometric Medium Tile (5GM-T) Geometric Medium Plank (5GM-P)
Freethinker: Geometric Large Tile (5GL-T) Geometric Large Plank (5GL-P)

Counterculture



Introducing Counterculture, a vigorous new collection that unapologetically pushes the boundaries of style and function. Counterculture offers a dynamic stance paired with wide-ranging color and pattern flexibility. Discover new depths of form and contrast by delicately flowing from one texture to the next, creating an eloquent range of movement.



Formwork



Offering understated simplicity and texture in a sophisticated palette, Formwork provides a practical and timeless coordination to our product portfolio. It can be used as a modern, full-field solid, define circulation or act as a transition between patterns. Formwork is available in both modular tile and broadloom.



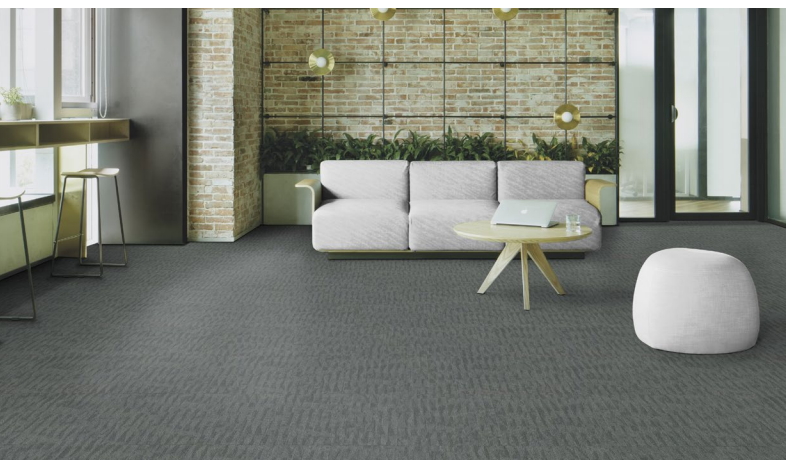
Trace: Geometric Small Tile & Plank (4GS-T, 4GS-P)
Facade: Geometric Medium Tile & Plank (4GM-T, 4GM-P)

Shadowpoint: Geometric Large Tile & Plank (4GL-T, 4GL-P)
Semblance: Geometric Complementary Random Tile & Plank (4GCR-T, 4GCR-P)

Ghost Artist



They work with glass and steel and concrete. Their canvas is the cityspace. They are the ghost artists. Unsung and uncredited, their contributions nonetheless lend impact to the architectural designs we admire everyday. These simple yet striking details are the inspiration for Ghost Artist.

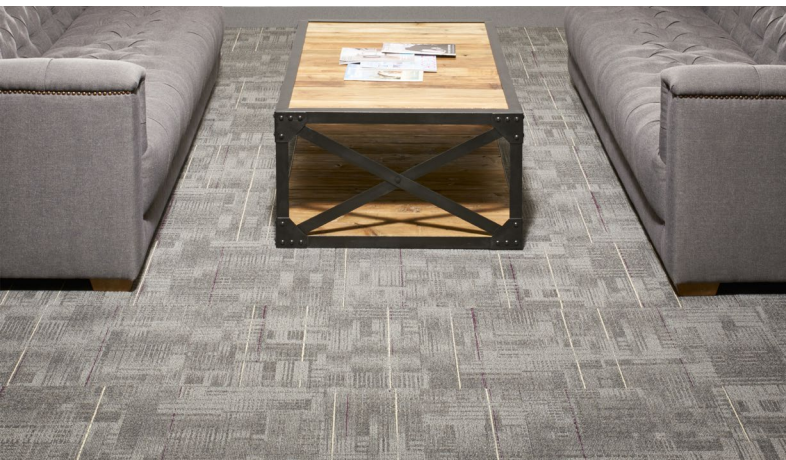


Freehand: Geometric Small Tile (6GS-T) Geometric Small Plank (6GS-P)
Inscription: Geometric Medium Tile (6GM-T) Geometric Medium Plank (6GM-P)
Line by Line: Geometric Large Tile (6GL-T) Geometric Large Plank (6GL-P)

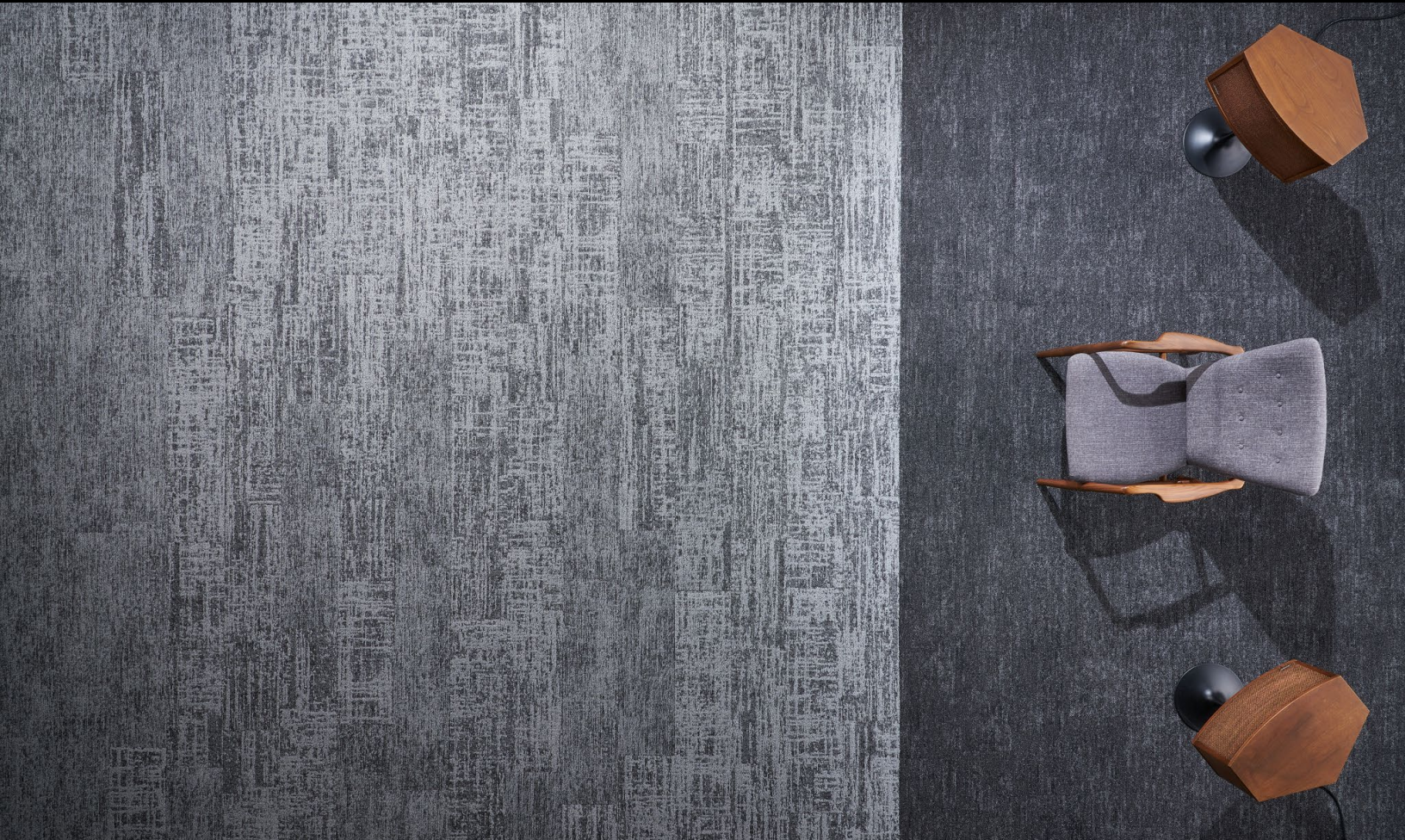
Journal



We are captivated by the intersection of line, flow of sketch, and interlace of lettering discovered in the sharing of different sketchbooks and journals. The three patterns in the Journal collection — Freehand, Inscription, and Line By Line — provide the opportunity to express a bold statement on the floor or have it lie quietly.



Major Frequency: One



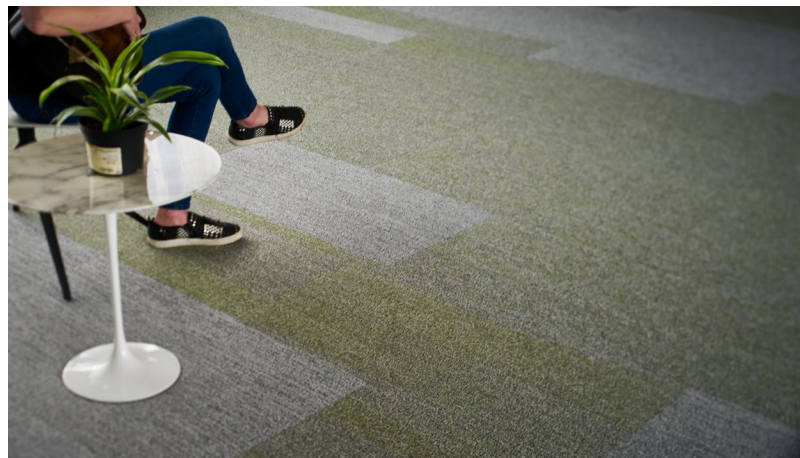
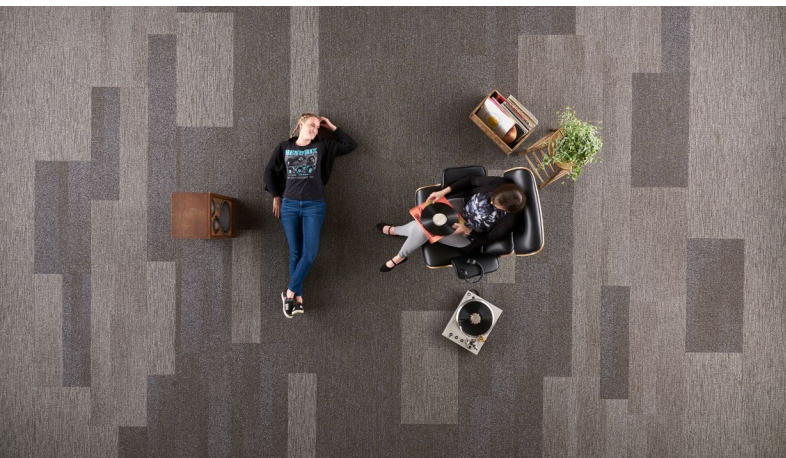
Sound can beckon to the core of our emotions. What begins as a singular wave can multiply and curiously sync together, eventually inciting a poignant experience within each of us. Through two organic patterns expressed in 17 unhindered color options, this collection explores the possibilities that exist within raw and unencumbered cymatics.



Major Frequency: Two



Introducing Major Frequency: Two, two symbiotic patterns available in 12 enriched colors. This collection explores the dynamic relationship between monochrome and color, while also discovering the visual effects of applied gradations. Offered in two sizes, 25cm x 1m and 50cm x 1m, discover the depths of your originality with Major Frequency: Two.



Counterbalance: Organic Medium Tile (10M-) Organic Medium Plank (10M-P)
Unison: Organic Large Tile (10L-T) Organic Large Plank (10L-P) Organic Large Broadloom (10L)
Impromptu: Organic Large Tile (10L-T) Organic Large Plank (10L-P)

Major Frequency: Three



Introducing Major Frequency: Three, the latest installment of the inspired Major Frequency series. Featuring three emphatic patterns, Unison, Impromptu and Counterbalance, this round of expression discovers an authentic flow of colors in a free and unstructured environment.



Movement: Geometric Small Tile (5GS-T) Geometric Small Plank (5GS-P)
Rapid: Geometric Medium Tile (5GM-T) Geometric Medium Plank (5GM-P)
Rush: Geometric Large Tile (5GL-T) Geometric Large Plank (5GL-P)

Motionscape



With 3 gradually progressive patterns offered in a total of 24 unique palette options, the intensity is entirely up to you. Select the discreetness of Movement, the fluidity of Rapid, or the vibrancy of Rush. Choose your look and feel using neutrals, subtle blends, or concentrated accents. Customize with one of 8 varying color groups to create an energetic and brilliantly exclusive space.



Isograd: Geometric Small Tile (6GS-T) Geometric Small Plank (6GS-P) Geometric Small Broadloom (4GS)
Tectonic: Geometric Medium Tile (6GM-T) Geometric Medium Plank (6GM-P) Geometric Medium Broadloom (5GM)
Hidden Plains: Geometric Large Tile (6GL-T) Geometric Large Plank (6GL-P) Geometric Large Broadloom (6GL)

Nordic Stories



Nordic Stories is inspired by the textural landscape, geological extremes, folklore and modern culture of the Northern Hemisphere. Muted natural tones, black volcanic rock, deep blue lakes, rich golden moss, graphic landforms and bold architecture.



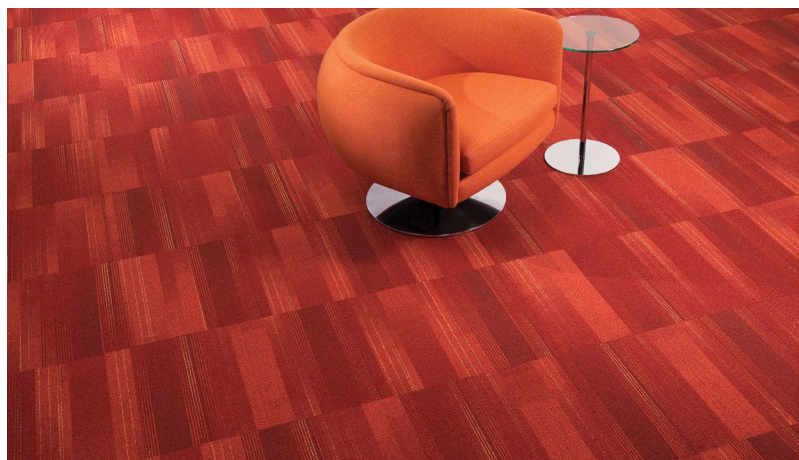
Pinhole: Organic Small Tile & Plank (2OS-T, 2OS-P)
Panoramic: Organic Medium Tile & Plank (2OM-T, 2OM-P)

Fisheye: Organic Large Tile & Plank (2OL-T, 2OL-P)
Viewfinder: Organic Complementary Random Tile & Plank (2OCR-T, 2OCR-P)

Southern Analog



Unlike the unpredictable lo-fi cameras used to inspire it, the Southern Analog collection always delivers worthwhile results. Variegated linear elements create a dreamlike impression of motion. Rhythmic installations take it further still, to provide vistas yet to be conquered.



Rainmaker: Organic Small Tile (3OS-T) Organic Small Plank (3OS-P)
Horizon Line: Organic Medium Tile (3OM-T) Organic Medium Plank (3OM-P)
Cloud Canopy: Organic Large Tile (3OL-T) Organic Large Plank (3OL-P)

Textured Sky



At any given moment the sky flows with a multitude of moving shapes, textures and immense depth. From passing white clouds, to thunderous showers, to a hazy morning sunrise – this bold imagery is both awe-inspiring and captivating. Inspired by these upward masterpieces, Textured Sky brings an organic atmosphere inside. 20 colors are available in 50cm x 50cm squares and 25cm x 1m planks.



Whale Song



The Whale Song collection brings four new highly textured patterns were inspired by the sound patterns created by whale communications as well as the environment in which these songs are sung. Stretched and elongated or pixelated to bring greater definition, each pattern offers its own perspective to the floor, and works well with additional products in the Milliken portfolio.





Entrance Flooring

OBEX™



Maximizing performance and safety in high-traffic zones for customers, employees, and guests doesn't have to mean compromising your creative vision. Discover the full suite of Milliken entrance flooring solutions, ideal for commercial, hospitality and multi-family spaces. Designed to combine seamlessly with any facility.



TRACTIONBACK®

K E E P C A R P E T I N P L A C E

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.

TURNKEY

O N E S T O P S H O P

Milliken Services, LLC is a division of Milliken & Company that provides a full-service turnkey program created to respond to the demand from our clients desiring to bundle the purchase of materials and labor services. Milliken Services, LLC establishes a dedicated account team with a single point of contact to manage all aspects of your project.

Primary services provided:

- Coordination of project estimates, site visits, proposals and order processing
- Proactive communication between all project participants
- Insures quality technical and installation procedures
- Responsible for scheduling all elements of each project to ensure timely delivery and installation
- Supervises a national network of trained professional installation partners that are skilled in each segment
- Managing all job-site scopes of work
- Troubleshooting and issue resolution

WARRANTIES

W E ' V E G O T Y O U C O V E R E D

Fourteen separate warranties apply to our modular carpet products giving you extensive and comprehensive coverage.

LIFETIME FACE FIBER WEAR
LIFETIME ANTISTATIC
LIFETIME FLOOR COMPATABILITY
LIFETIME COLOR PATTERN PERMANENCY
LIFETIME FLOOR RELEASE
LIFETIME CUSHION RESILIENCY
LIFETIME MOISTURE RESISTANCE
LIFETIME DELAMINATION OF BACKING
LIFETIME STAINING/SOIL RESISTANCE (STAINSMART®)
LIFETIME DIMENSIONAL STABILITY
LIFETIME TUFT BIND
LIFETIME EDGE RAVEL
FLAMMABILITY
SITE-RELATED SOLUTIONS

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