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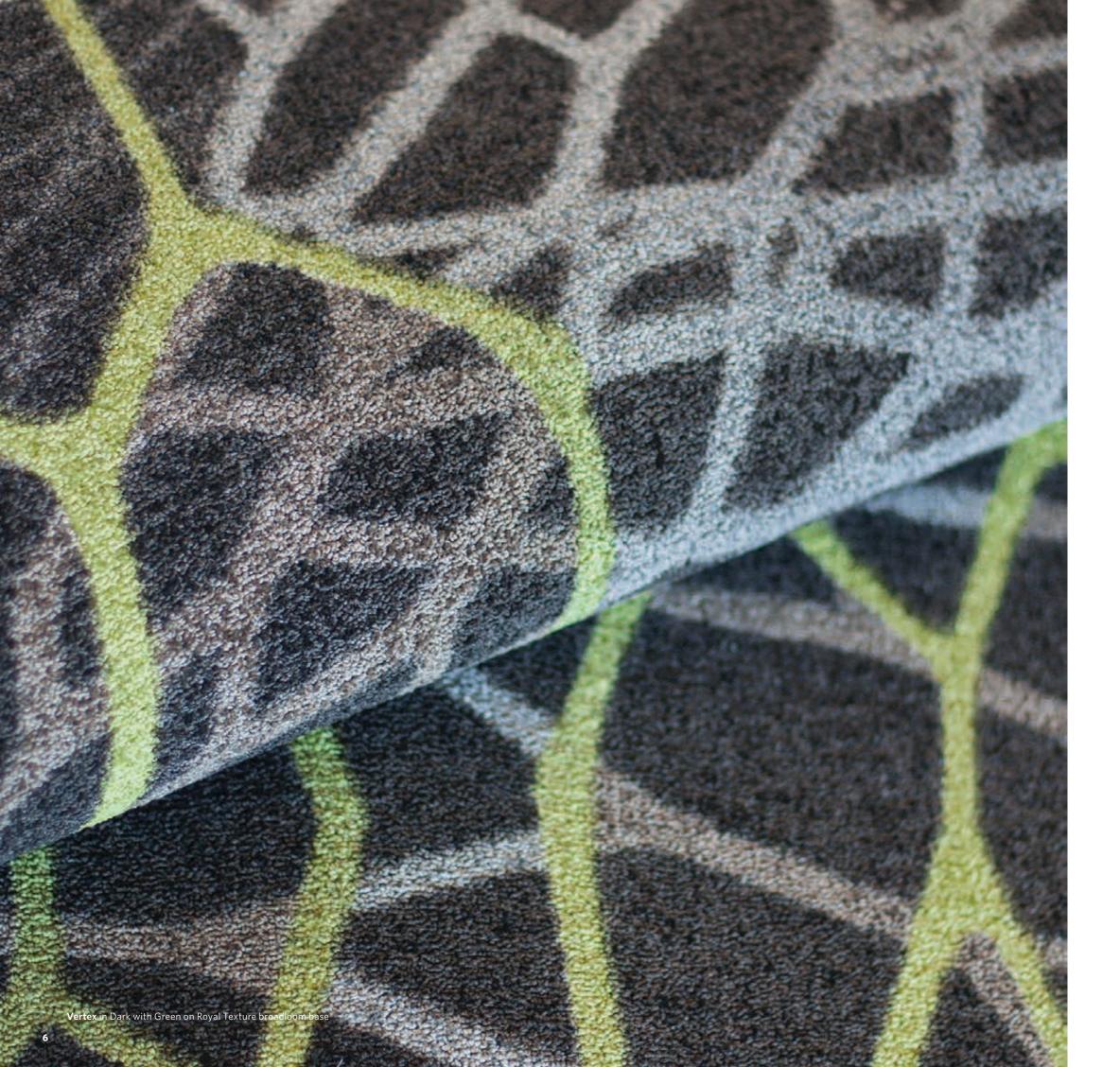
IMMIX

Every day, we are seeing and experiencing an increasingly blurred line between nature, people and technology. The result is a convergence between the real and the virtual, the haptic and the emotional, and the past and the present.

This form emerges with an aesthetic that is both timeless and modern offering a balance between maximalism and minimalism. A geometric splicing of different colors and materials creates dynamic forms that provide a sense of structure for the floor that yields both familiarity and comfort.

We explore form and composition with an understanding of scale as presented through strong geometry or in dichotomy with sweeping lines and curves.

Immix creates a new approach to integrate layered texture into interiors. A robust offering of 29 coordinating patterns provides various design elements: granular textures, linear striations, and both angular and organic, free-form shapes.





Vertex in Dark

VERTEX

Two pattern groupings, Vertex and Flourish, provide an evolution of complementary aesthetics in large, medium and small scales for fluid movement throughout an interior.

Vertex, a geometry expression for where two or more lines meet, interprets where humanity, technology and nature collide. Graphic and dimensional, scales of intricate hexagonal shapes warp and spiral to achieve a modern, innovative dimensionality on the floor.

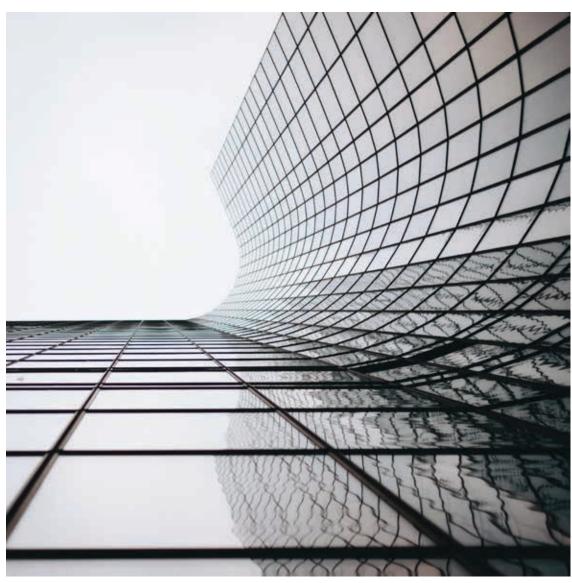


Photo by Etienne Boulanger on Unsplash







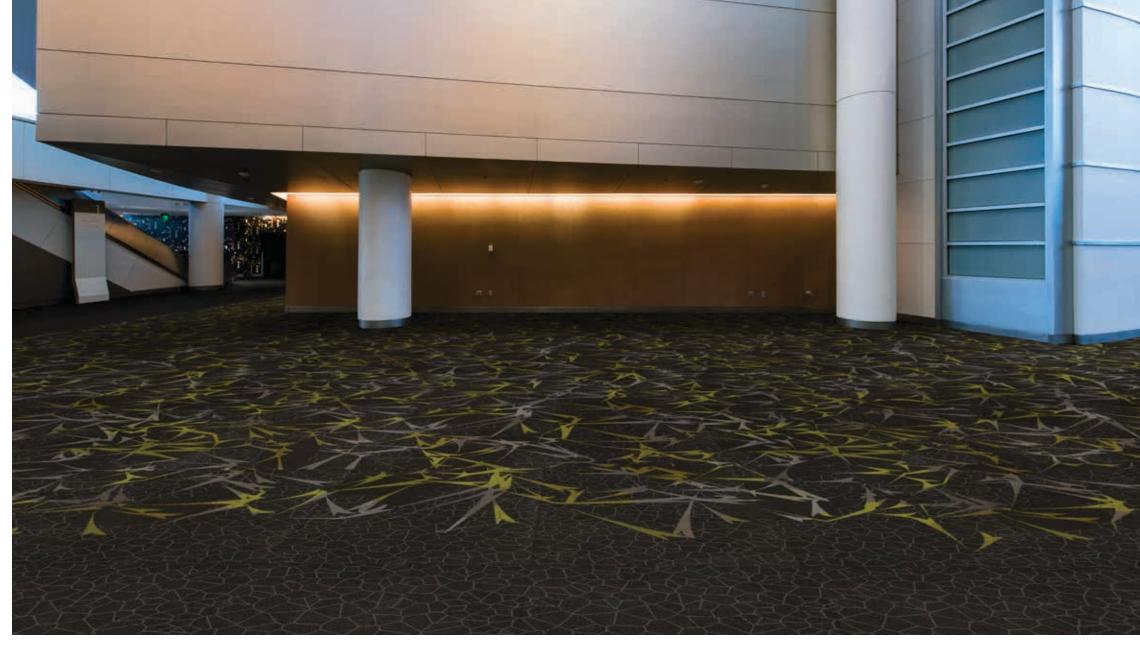


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Flourish in Dark with Green and Flourish Small Coordinate in Dark

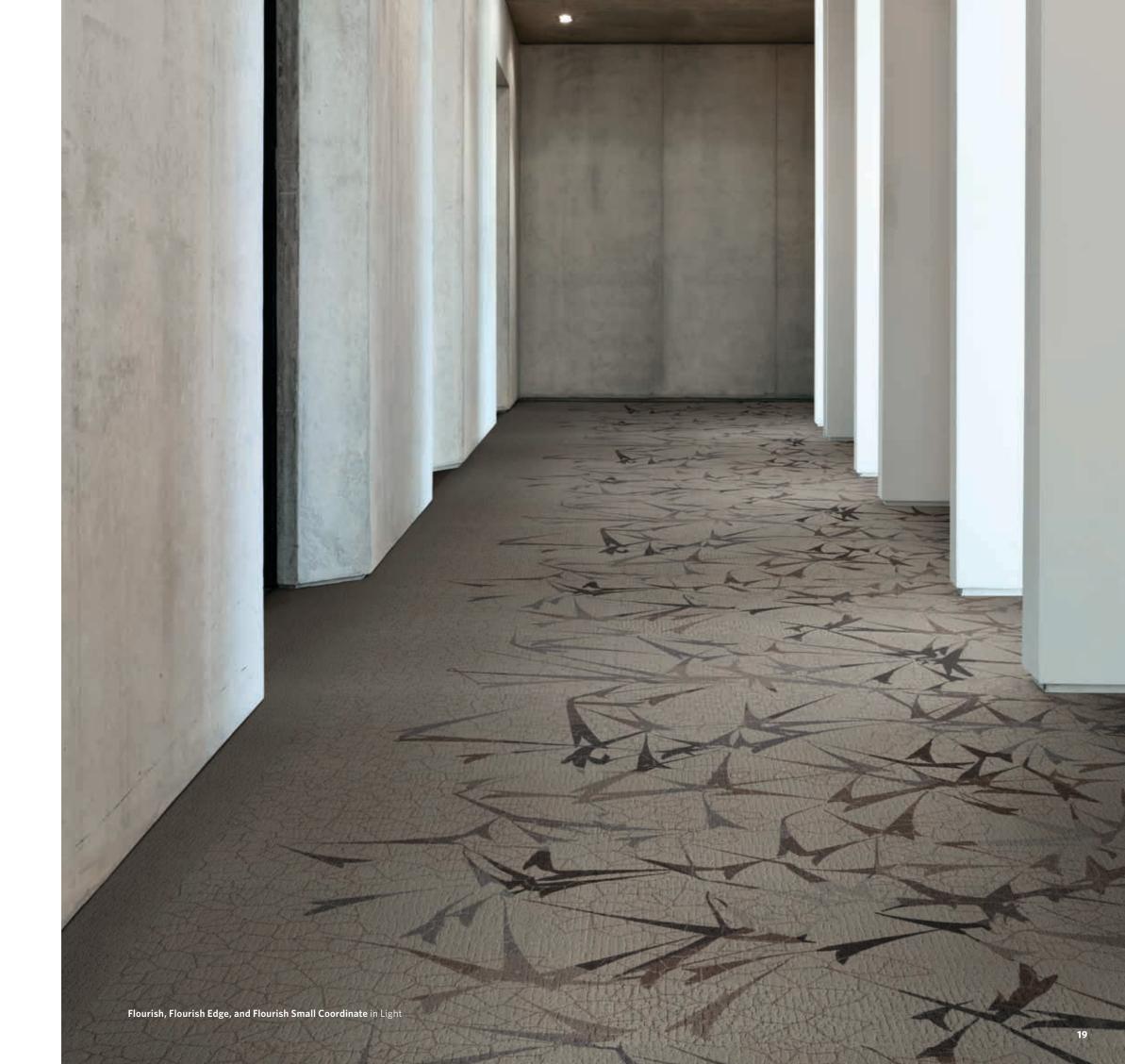
FLOURISH

Flourish highlights the outcome when various facets of one's surrounding influences meet and connect in harmony. The progression of Vertex into a series of patterns that are more organic, Flourish illustrates the positive effect of one embracing technology in a way that fits his or her world, not defines.

Milliken's signature nuanced gradation and edge transition capabilities fuse texture, pattern and color for a graceful asymmetry that maximizes spatial flexibility. These nuanced edges allow designers to use the floor to create eloquent design transitions between various interior spaces.

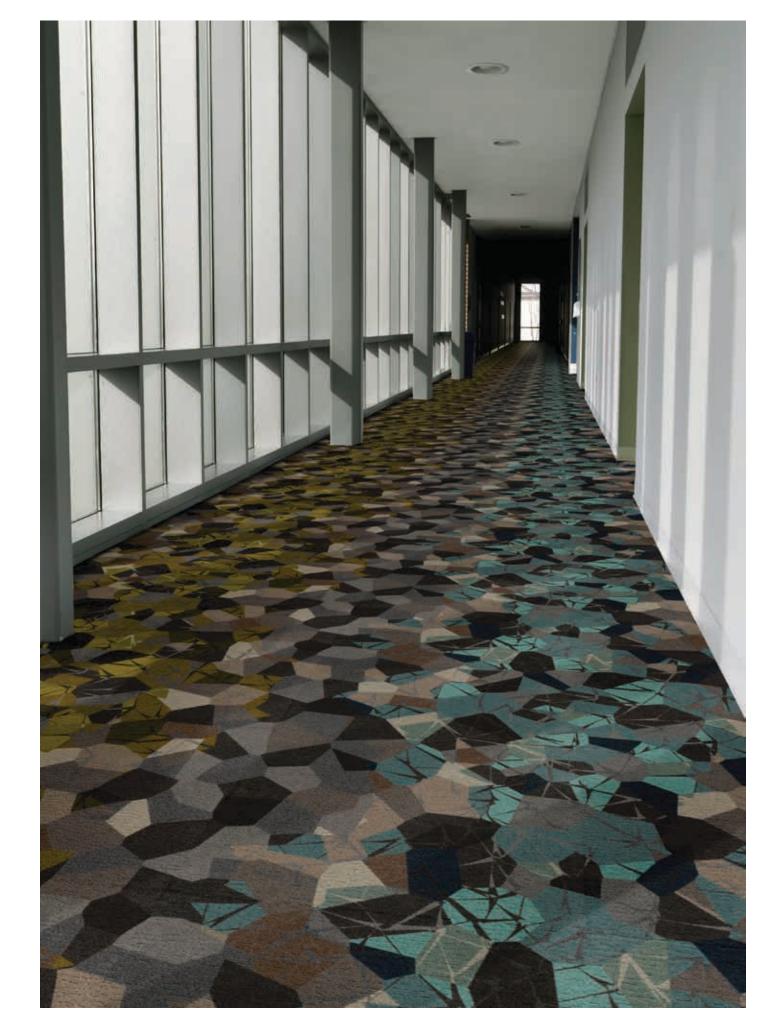


Flourish in Neutral on Strato Shear tile base





Flourish in Dark with Blue & Arts Avenue LVT in ATS153



Flourish Large Field 1 in Multi with Green and Multi with Blue



Flourish Small Coordinate in Light



Vertex Small Coordinate in Dark Ombre with Eucalyptus LVT in EUC217

CREATIVE GUESTROOMS

Reimagine what guestrooms can be using Immix as the foundation of your design. The collection's modularity invites the use of multiple patterns of soft and hard surfaces to create inset area rugs, much like one's home.

Take advantage of the flexibility that modular carpet affords by strategically inserting additional tiles under guest beds. Simply swap tiles when replacement is required and your guest room stays in commission even amid repairs.



Vertex Small Coordinate in Dark with Arts Avenue LVT in ATS217



Vertex Small Coordinate in Dark



Vertex Runner, Vertext Small Coordinate in Dark, and Arts Avenue LVT in ATS217







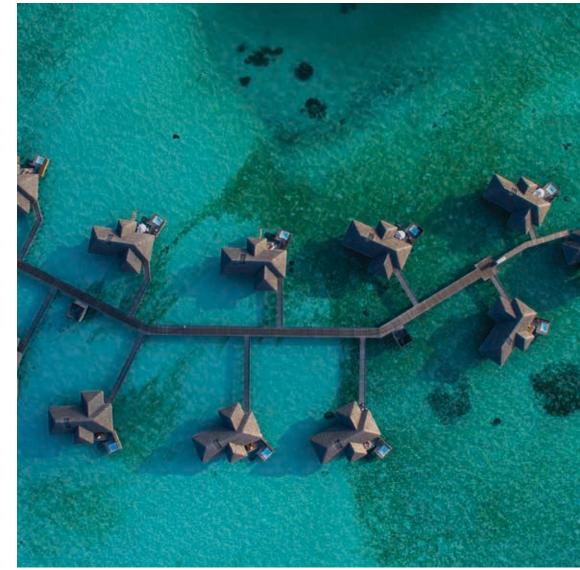


Photo by Ishan on Unsplash

Vertex Runner and Small Coordinate in Dark

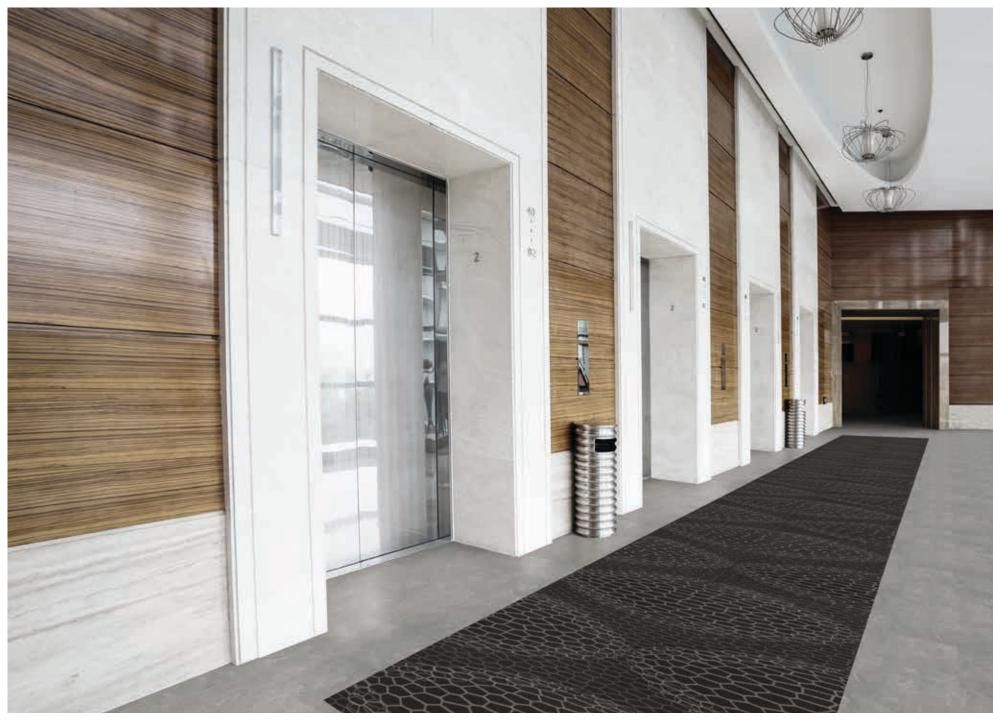
TEXTURED BASES

Mirroring the different components and layers in nature and throughout one's life, Immix offers three distinct avenues to create multiple dimensionalities: pattern, color and tactile texture through the base construction.

Immix is available in four levels of textured carpet bases to complement the overall designs:

- HX tile highlights the hexagonal forms within Vertex for an extra layer of drama and dimension.
- IM tile offers a more conservative multi-directional linear texture with horizontal and vertical lines.
- Strato Alto tile features a linear surface, highlighting organic vertical lines.
- Royal texture broadloom offers an understated sophistication with a shimmering fleck.

The Immix collection is available in 1-meter by 1-meter modular carpet tiles and 13'6" broadloom. A luxurious PVC-free cushion backing enhances comfort underfoot, extends the floor covering's lifespan up to 40 percent, and wicks moisture vapor away from the subfloor to prevent mold and mildew growth.



Vertex Large Field in Dark with Charlotte LVT in CHT209



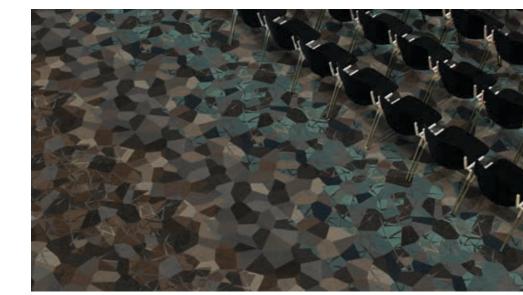
35

Vertex Medium Field 1 in Dark

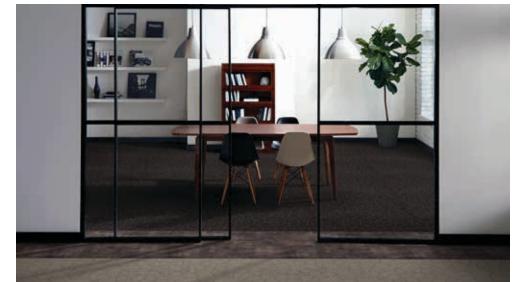


CONFERENCE

Immix subtle gradations and smooth edge effects create seamless transitions from color to color to build rugs or wayfinding markers. Or work with our design and visualization teams to create a custom layout for your large space. Custom minimums apply.

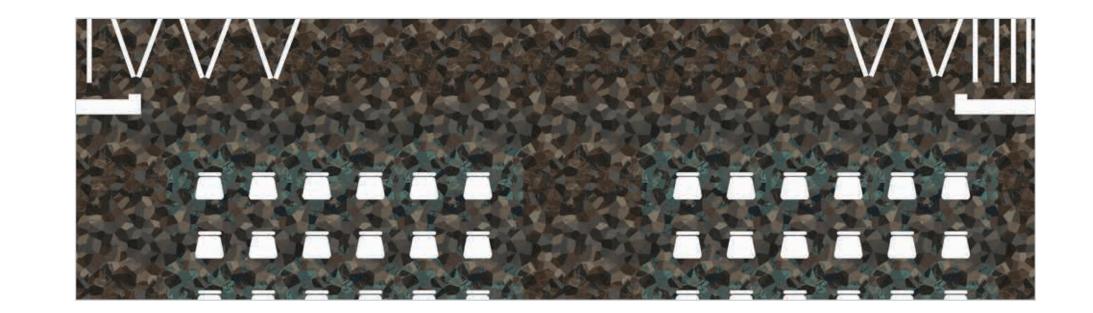


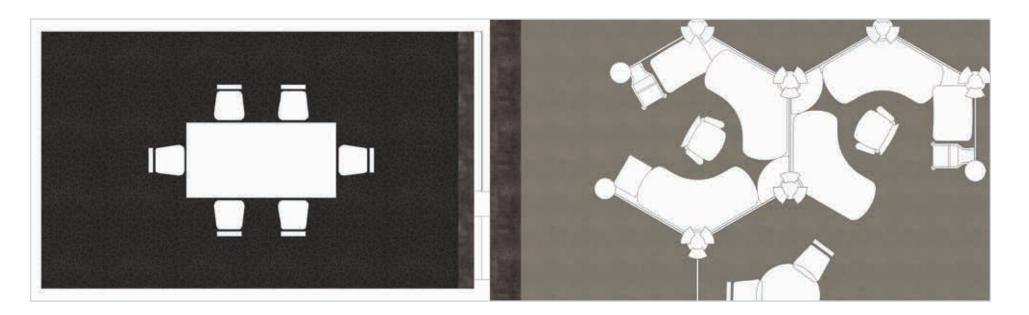
Flourish Large Field in Multi with Blue with Flourish Large Field in Multi with Brown

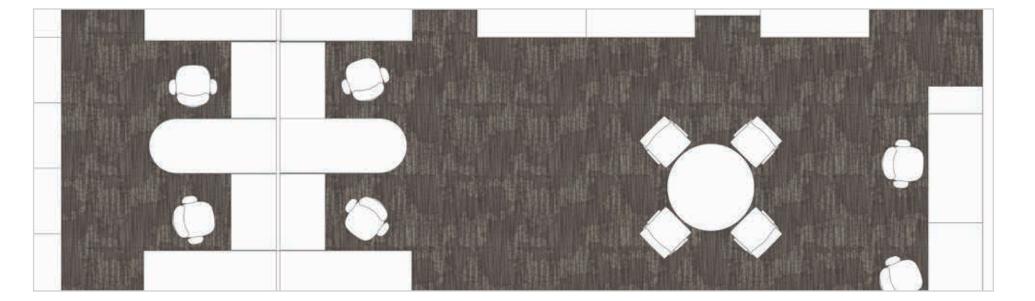


Flourish Small Coordinate in Dark & Light with Polished Concrete LVT in POL13









MEETING

OFFICE

Layering color with different surface textures adds interest and depth to your flooring. The modularity of Immix allows for simple compatability with our LVT products.

Create unique worksaces with the continuous random design technology featured in Immix. With edges that repeat and various center patterns no two spaces will be the same.





Flourish in Dark with Blue and **Flourish** in Neutral with Laurel Oak LVT in OAK208



MILLIKEN'S GRADIENT PROCESS

With over 30 colors in each design, Immix demonstrates the creative power of Millitron®, Milliken's proprietary digital dye injection technologies. Using only 12 colors, the Millitron gradient process strategically mixes and places color, shaping both precise and nuanced patterns.

Our Millitron® brand of advanced digital dye injection technologies enables us to create an immeasurable amount of subtle variants of color. We're defining how pattern on the floor plane is created by color.

You provide the color direction.

Milliken creates the color spectrum.

Colors merge to create an enhanced image.

CUSTOM COLOR PROCESS

Due to the gradient process, custom recoloring is not replaced color-for-color as traditionally done with most carpet technologies. Think of the carpet design as a photographic image which allows for color shifting or tinting. When recoloring the patterns in Immix, choose from our standard color choices of Light, Neutral, and Dark or provide us with color direction for your custom gradient.

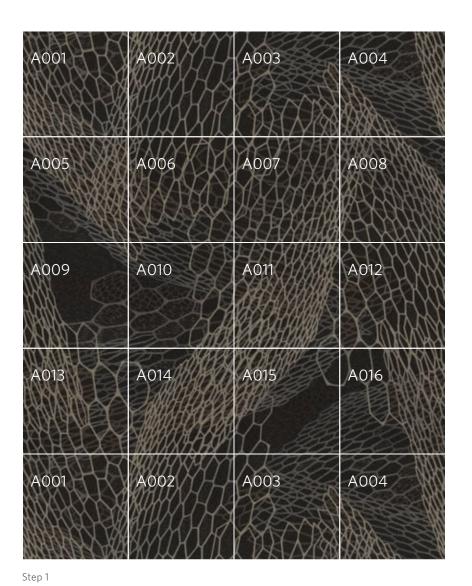
In order to create a custom color, select two new mid tones from the Pure Color Library. The Milliken Design team will then build the color spectrum by adding lighter and darker tones allowing us to achieve the best possible gradient of color. Using this new gradient, the design is recreated in the new enhanced color palette.

Because of the nature of this process, custom coloring needs to be planned in your project time line like custom design work. The end result is worth the extra time as ultimately each design is unique art for your specific project.



INCODE

Elaborate large scale designs created with multiple unique tiles may seem overwhelming and a perceived installation challenge. However, Milliken's Incode is a unique technology that achieves large scale designs with an easy install process that benefits installers, specifying designers, and end-users.





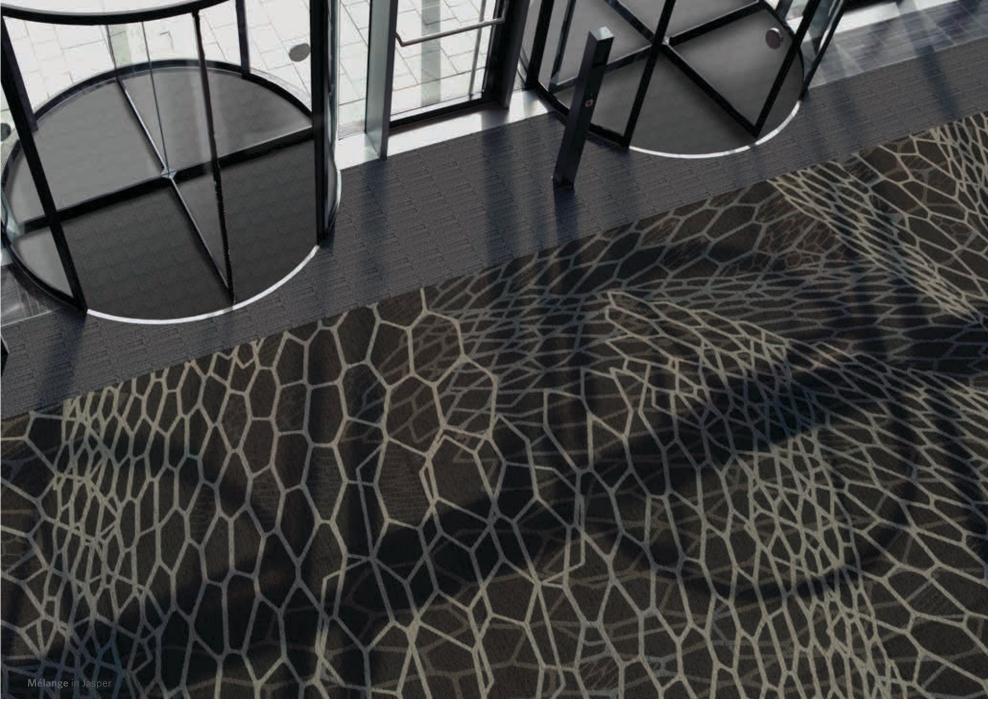
INCODE PROCESS

STEP 1 — Milliken creates an installation map and SKU coding for each custom tile design.

STEP 2 — While each tile is being manufactured, the unique code is dye injected into the carpet face using a temporary, UV sensitive dye.

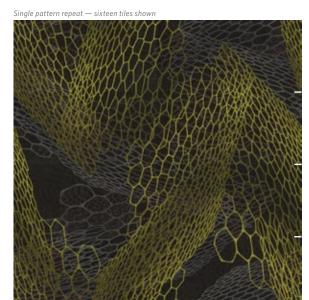
STEP 3 — Once the code is revealed with a UV light, the installation becomes as simple as 'install by numbers'.

Get more at millikenfloors.com

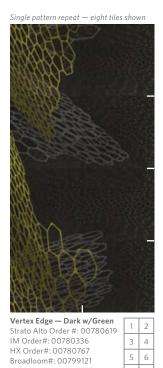


Step 3

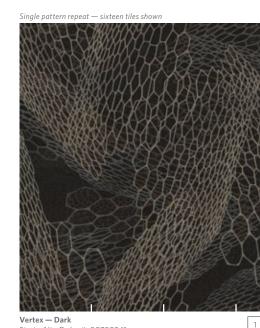
IMMIX — VERTEX





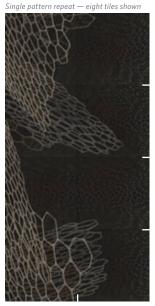


Pattern Repeat: 2m W x 4m L



Vertex — Dark Strato Alto Order #: 00780341 IM Order#: 00779920 HX Order#: 00780740 Broadloom#: 00799126 Pattern Repeat: 4m W x 4m L





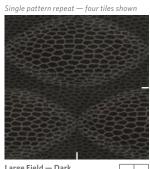
Vertex Edge — Dark Strato Alto Order #: 0078060 IM Order#: 00780334 HX Order#: 00780765 Broadloom#: 00799129 Pattern Repeat: 2m W x 4m L



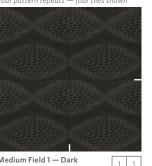
Small Coordinate—Dark Strato Alto Order #: 00780365 IM Order#: 00780284 HX Order#: 00780748 Broadloom#: 00796584 Pattern Repeat: 1m W x 2m L



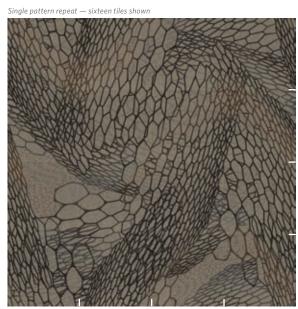
Small Coordinate—Dark Ombre
Strato Alto Order #: 00780343
IM Order#: 00779950
HX Order#: 00780746 Broadloom#: 00796579 Pattern Repeat: 1m W x 2m L



Large Field — Dark Strato Alto Order #: 00780601 IM Order #: 00780294 HX Order #: 00780753 Broadloom #: 00799136 Pattern Repeat: 2m W x 2m L



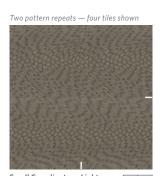
Medium Field 1 — Dark
Strato Alto Order #: 00780602
IM Order#: 00780327
HX Order#: 00780754
Broadloom#: 00799135 Pattern Repeat: 1m W x 1m L



Vertex — Light Strato Alto Order#: 00780340 IM Order#: 00779919 HX Order#: 00780738 Broadloom#: 00780832 Pattern Repeat: 4m W x 4m L



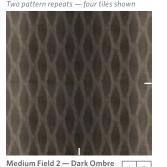
Vertex Edge — Light Strato Alto Order#: 00780618 IM Order#: 00780335 HX Order#: 00780766 Broadloom#: 00799125 Pattern Repeat: 2m W x 4m L



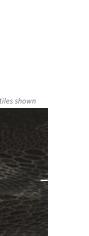
 Small Coordinate — Light
 1
 1

 Strato Alto Order #: 00780702
 1
 1

 IM Order #: 00780708
 2
 2
 IM Order#: 00780708 HX Order#: 00780768 Broadloom#: 00796585 Pattern Repeat: 1m W x 2m L



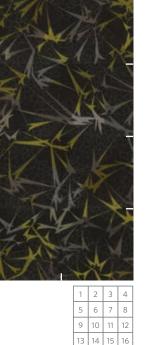
Medium Field 2 — Dark Ombre
Strato Alto Order #: 00780604
IM Order #: 00780332
IM Order #: 00780762 IM Order#: 00780332 HX Order#: 00780762 Broadloom#: 00790048 Pattern Repeat: 2m W x 1m L



Vertex Runner — Dark
Strato Alto Order #: 00789504
IM Order#: 00789513
HX Order#: 00789514 Broadloom#: 00799130 Pattern Repeat: 2m W x 2m L

IMMIX — FLOURISH

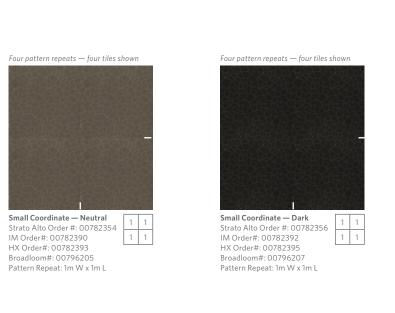




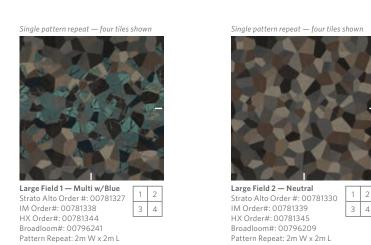




















IMMIX — COLLECTION OVERVIEW

Design Group	Design	StratoAlto Order#	IM Order#	HX Order#	Broadloom Order#	Tile Grid
Vertex	Vertex — Dark w/Green	00780337	00779917	00780737	00780827	4m W x 4m L - 16 tiles
Vertex	Vertex Edge — Dark w/Green	00780619	00780336	00780767	00799121	2m W x 4m L - 8 tiles
Vertex	Vertex — Light	00780340	00779919	00780738	00780832	4m W x 4m L - 16 tiles
Vertex	Vertex Edge — Light	00780618	00780335	00780766	00799125	2m W x 4m L - 8 tiles
Vertex	Vertex — Dark	00780341	00779920	00780740	00799126	4m W x 4m L - 16 tiles
Vertex	Vertex Edge — Dark	00780607	00780334	00780765	00799129	2m W x 4m L - 8 tiles
Vertex	Vertex Runner — Dark	00789504	00789513	00789514	00799130	2m W x 2m L - 4 tiles
Vertex	Small Coordinate — Dark Ombre	00780343	00779950	00780746	00796579	1m W x 2m L - 2 tiles
Vertex	Small Coordinate — Dark	00780365	00780284	00780748	00796584	1m W x 2m L - 2 tiles
Vertex	Small Coordinate — Light	00780702	00780708	00780768	00796585	1m W x 2m L - 2 tiles
Vertex	Medium Field 1 — Dark	00780602	00780327	00780754	00799135	1m W x 1m L - 1 tile
Vertex	Medium Field 2 — Dark Ombre	00780604	00780332	00780762	00790048	1m W x 1m L - 1 tile
Vertex	Large Field — Dark	00780601	00780294	00780753	00799136	2m W x 1m L - 2 tiles
Flourish	Flourish — Light	00782109	00782111	00782113	00781254	4m W x 4m L - 16 tiles
Flourish	Flourish Edge — Light	00782344	00782386	00782387	00796204	2m W x 4m L - 8 tiles
Flourish	Small Coordinate — Light	00782355	00782391	00782394	00796206	1m W x 1m L - 1 tile
Flourish	Flourish — Neutral	00782108	00782110	00787230	00781253	4m W x 4m L - 16 tiles
Flourish	Flourish Edge — Neutral	00782343	00782388	00782389	00796243	2m W x 4m L - 8 tiles
Flourish	Small Coordinate — Neutral	00782354	00782390	00782393	00796205	1m W x 1m L - 1 tile
Flourish	Flourish — Dark w/Blue	00781572	00781880	00781881	00796244	4m W x 4m L - 16 tiles
Flourish	Flourish Edge — Dark w/Blue	00782291	00782381	00782382	00796246	2m W x 4m L - 8 tiles
Flourish	Flourish — Dark w/Green	00781588	00781882	00781883	00796248	4m W x 4m L - 16 tiles
Flourish	Flourish Edge — Dark w/Green	00782295	00782384	00782383	00796247	2m W x 4m L - 8 tiles
Flourish	Small Coordinate — Dark	00782356	00782392	00782395	00796207	1m W x 1m L - 1 tile
Flourish	Medium Field — Neutral	00782379	00782380	00782385	N/A	1m W x 1m L - 1 tile
Flourish	Large Field 1 — Multi w/Brown	00781328	00781336	00781342	00796238	2m W x 2m L - 4 tiles
Flourish	Large Field 1 — Multi w/Green	00781325	00781337	00781343	00796232	2m W x 2m L - 4 tiles
Flourish	Large Field 1 — Multi w/Blue	00781327	00781338	00781344	00796241	2m W x 2m L - 4 tiles
Flourish	Large Field 2 — Neutral	00781330	00781339	00781345	00796209	2m W x 2m L - 4 tiles

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.



StainSmart®

StainSmart® is a proprietary treatment applied to Milliken modular carpets to provide 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 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 for 10 years. 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.

Complete Flooring Solutions

With an industry leading selection of high-performance broadloom, modular carpet, and LVT options, we are inspired to create exceptional hospitality flooring products that will inspire you and your guest.

Whether a custom option from our easy to specify Millitron® patterning technology or a solution dyed nylon carpet tile for a refresh, we have the right color, pattern, and construction that adds value to your property. From the front door, through the lobby to the ballroom and guest room, Milliken brings innovative design to every corner of your property.

Broadloom Carpet



Solution Dyed Nylon Guest Rooms Carpet Tile



Modular Carpet Tile



Luxury Vinyl Tile



Hospitality Broadloom & Modular Carpet

Milliken's broadloom and carpet tile constructions incorporate the latest innovations in tufting and dyeing technology, achieving desired aesthetics and excellent performance. With our virtually unlimited color capability and easy to use custom design systems, creating inspiring carpets that achieve brand standards is easy. Our Color Reference system makes coordinating multiple products across a single project a snap; whether it's carpet, LVT, or entry systems. All modular carpet tile products have industry leading cushion backing that offers an extended lifespan, ergonomic and environmental benefits as well as requiring no moisture testing above grade or on new slabs. Broadloom carpet also has cushion-back options, and all are standard with StainSmart®, a proprietary treatment applied to Milliken carpets to protect against stains and enhance soil release.

Luxury Vinyl Tile

From natural looks of wood and stone to more modern textures and abstracts, Milliken's collection of Luxury Vinyl Tile flooring creates new options for the hospitality interior. With industry leading wear-ratings and a variety of installation options, our LVT collection brings new and inspiring options for resilient flooring. Our simple-to-search Color Reference system provides easy coordination of the LVT options to modular and broadloom carpets. From carpet tile to broadloom to planks to LVT, Milliken provides durable and elegant options for your project.

Guest Rooms Modular Carpet

Whether digitally patterned or solution dyed nylon, our guest room carpet options solve many of the design, installation, and maintenance concerns of property owners. From creating new guest room updates and meeting brand standards with ease, to lowering both maintenance and installation costs, our guest room carpet offering creates a difference for your property. With a variety of constructions, colors and patterns, Milliken has the right guest room carpet for your next project.

Trusted Performance

Milliken's hospitality flooring products provide peace of mind. With an industry leading 14 lifetime warranties, our flooring solutions bring value to the property each and every day. Industry-leading technologies, such as our ComfortPlus® cushion backing systems, help to create a more comfortable, quiet, and durable interior. Combine the expansive product options with our commitment to service and project coordination to see how Milliken can be your trusted partner to be sure each flooring decision is the best for your project.



FEATURES & SPECIFICATIONS

FACE WEIGHT — With carpet tile, some manufacturers quote total weight and some quote face weight. Milliken reveals both. Immix is available in 36oz and 40oz face weight.

BACKING — Various backing types are available with different tile options. All Milliken tile comes standard with attached PVC-free polyurethane cushion. Milliken broadloom has Endura-Loc™ High Performance Backing with woven latex secondary. Attached pad is an upgrade option.

DIMENSIONAL STABILITY — For carpet tile, it is imperative that the tile remain flat and dimensionally stable and secure to the floor under extreme conditions (humidity, temperature, & rolling traction). All Milliken modular carpet products are certified with the Aachen test and pass for dimensional stability.

STAIN AND SOIL PROTECTION — Food and beverage spills in public environments require product performance enhancements to help with long term cleanability and overall appearance. All Milliken carpet products include as standard our StainSmart® technology- a chemically bonded stain and soil resist technology.

MOISTURE BARRIER — For added performance, tile is standard with a barrier layer that prevents moisture from penetrating through the backing. Upgradeable option on broadloom.



Strato Alto

Construction

Tufted, Patterned Cut-Pile Carpet Tile

Dye Method

Digital Millitron® Dye Injection

Tile Size

1m x 1m (39.4" x 39.4")

Yarn Type

Milliken WearOn® BCF Nylon Type 6,6

Stain Resist / Soil Release

StainSmart®

Recommended Installation Methods



MONOLITHIC

Tufted Face Weight

32 oz./sq.yd. (1,085.0 g./sq.m.)

Finished Pile Height

0.23 in. sheared (5.8 mm.)

Average Density

5,009

Standard Backing

PVC-Free Comfort Plus® ES Cushion Secondary with Synthetic Woven/Non-Woven Composite Primary

IM

Construction

Tufted, Patterned Cut-Pile Carpet Tile

Dye Method

Digital Millitron® Dye Injection

Tile Size

1m x 1m (39.4" x 39.4")

Yarn Type

Milliken WearOn® BCF Nylon Type 6,6

Stain Resist / Soil Release

StainSmart®

Recommended Installation Methods



Tufted Face Weight

36 oz./sq.yd. (1,220.7 g./sq.m.)

Finished Pile Height

0.20 in. sheared (5.08 mm.)

Average Density

6,896

Standard Backing

PVC-Free Comfort Plus® ES Cushion Secondary with Synthetic Woven/Non-Woven Composite Primary

НХ

Construction

Tufted, Textured Loop, Tip Shear

Digital Millitron® Dye Injection

1m x 1m (39.4" x 39.4")

Yarn Type

Stain Resist / Soil Release

StainSmart®

Recommended Installation Methods



Dve Method

Tile Size

Milliken WearOn® BCF Nylon Type 6,6

Tufted Face Weight 36 oz./sq.yd. (1,220.7 g./sq.m.)

Finished Pile Height

0.23" (5.842 mm.)

Average Density 6,583

Standard Backing

PVC-Free Comfort Plus® ES **Cushion Secondary with Synthetic** Woven/Non-Woven Composite Primary

Royal Texture

Construction

Tufted, Cut/Loop Tip Shear

Dve Method

Digital Millitron® Dye Injection

Broadloom Width

13'6" (4.11m)

Yarn Type

Milliken WearOn® BCF Nylon Type 6,6

Stain Resist / Soil Release

StainSmart®

Tufted Face Weight 38 oz./sq.yd. (1,288.5 g./sq.m.)

Finished Pile Height

0.22 in. sheared (5.6 mm.)

Average Density 6,230

Standard Backing

Endua-Loc™

