

ALTERED FORM

ALTERED FORM

Milliken®

INTERIOR  
DESIGN  
BEST  
OF  
YEAR 2014

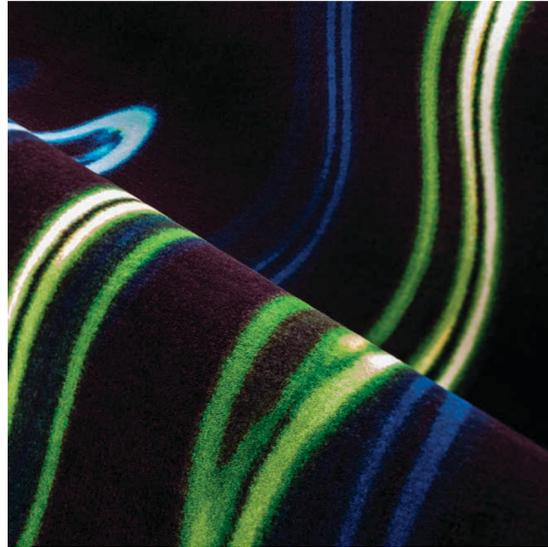
**INSPIRED. INSPIRING.**

*Energy can neither be created nor destroyed. It is everywhere and is always constant. But, it can change form. Inspired by this first law of thermodynamics, the Altered Form Collection explores the earth's natural sources of energy as they transition from one form to another creating inspiring pattern formations and questioning our point of view.*

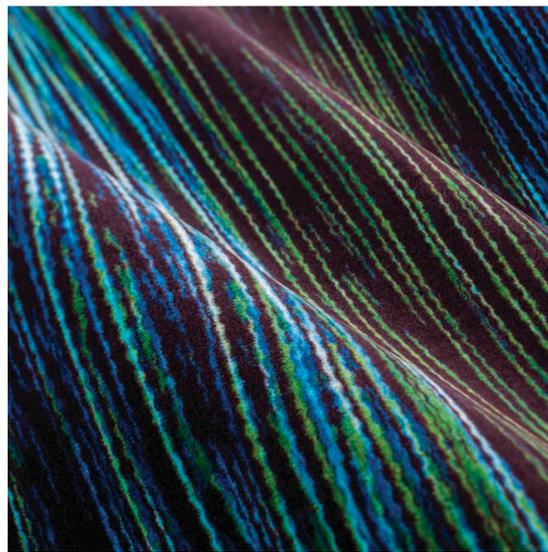


The transfer of energy and the resulting allure generated in nature is enigmatic. Much like the scientists who studied the mystery of energy before us, the 'unknown' led them to many wonderful discoveries. With Altered Form, the viewer's unique perspective and the interpretation will add to the intrigue as well as the discoveries within each pattern. The beauty is in the abstract adaptation of energy as a transformative power.

Inherently abstract with a balance of scale and relief, Altered Form invokes life into an interior. The power of the collection lies in the interpretation of the thumb print of energy and allowing our imaginations to explore and see beyond the surface to perhaps even the molecular level.



MICRO



MACRO



Landlines Runner in Hydro

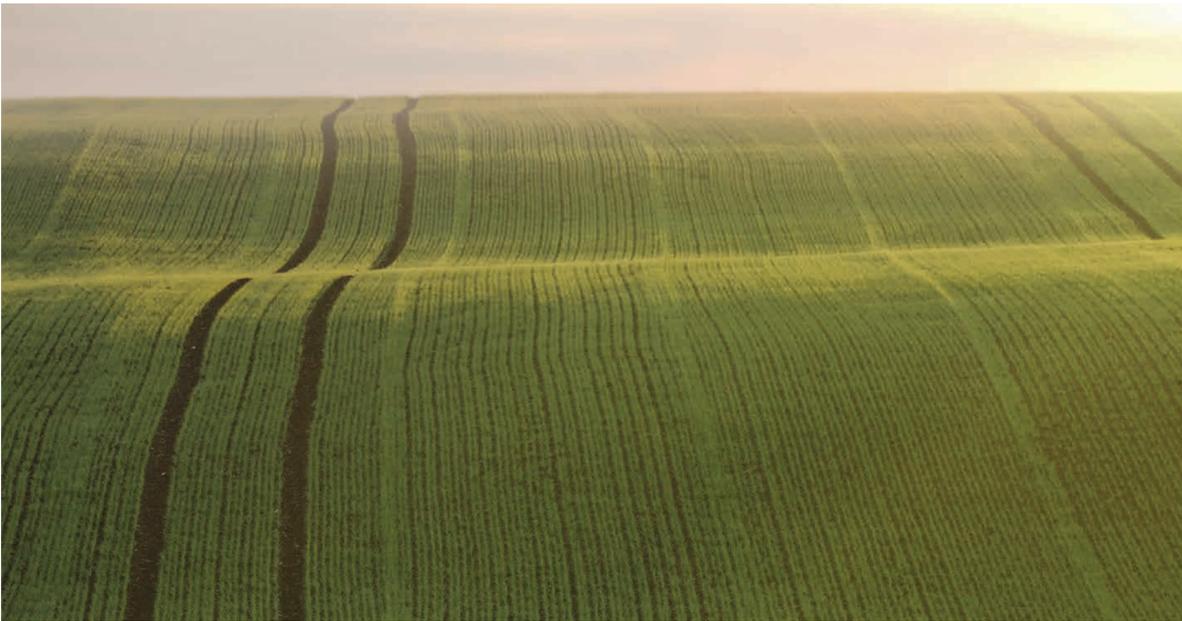
### MACRO TO MICRO

The collection's designs unfold through a variety of explorations of energy sources and resources. An example is the exploration of a simple dandelion. From a blossoming flower evolving into a seed pod transported by the wind, we witness nature's simplest but most powerful raw energy transformation-self renewal. Moving beyond the seed pod, we widen our perspective to include the linear qualities of earth formations.

Our examination of energy at the micro (or many parts) offers a glimpse of intricate geometry and subtleties. Changing the point of view to the macro (or the sum) unveils nature's inherent sense of detail and density. The use of scale within the micro and macro will allow easy transition from large open areas to the more intimate spaces.



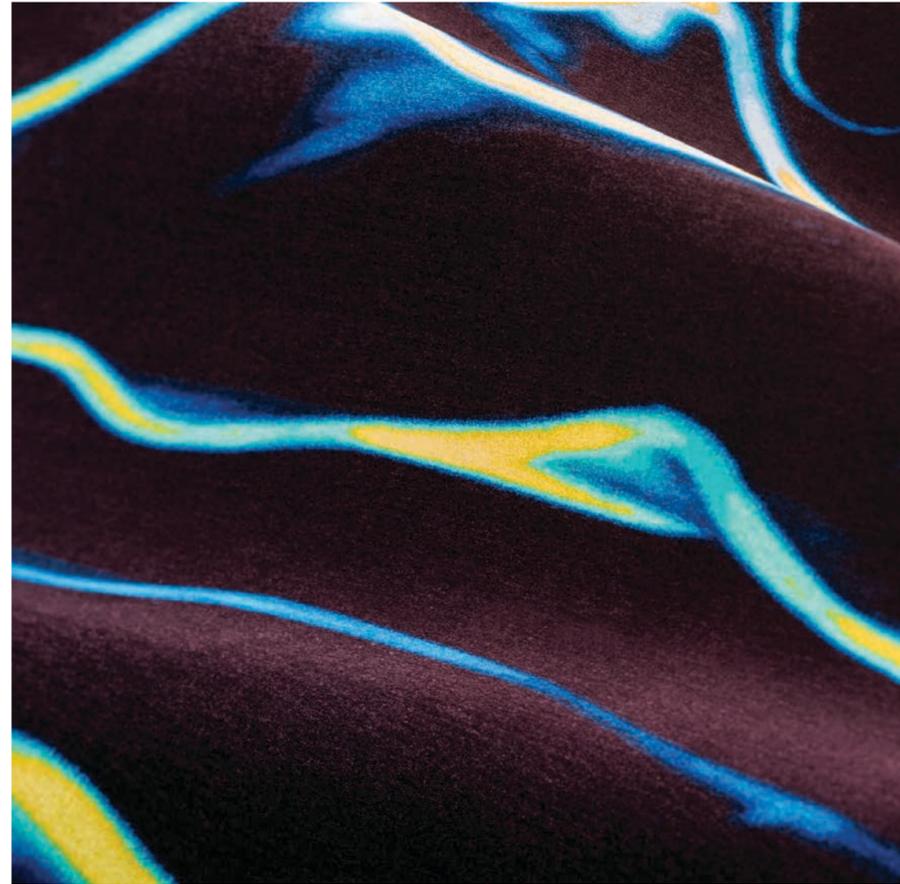
Dandelion Rug in Hydro



## HYDRO

Our study of earth's energy sources begin with the exploration of one of the most beautiful and powerful sources, water. Its ability to sustain life as well as provide alternative energy makes it one of the most amazing things about our earth.

Its uniqueness is vast but one of the most distinctive qualities is that it has the ability to provide both tranquility and energy; an aspect brought to life in Hydro, the signature color palette for Altered Form.



Curly Leaf Runner in Hydro



Curly Leaf Runner in Hydro



Grain Rug & Micro Crops Large in Hydro



Aerial Crops Field in Hydro



Crop Lines Rug in Hydro



Crop Lines Field in Hydro

## TRANSFORMATION OF DESIGN

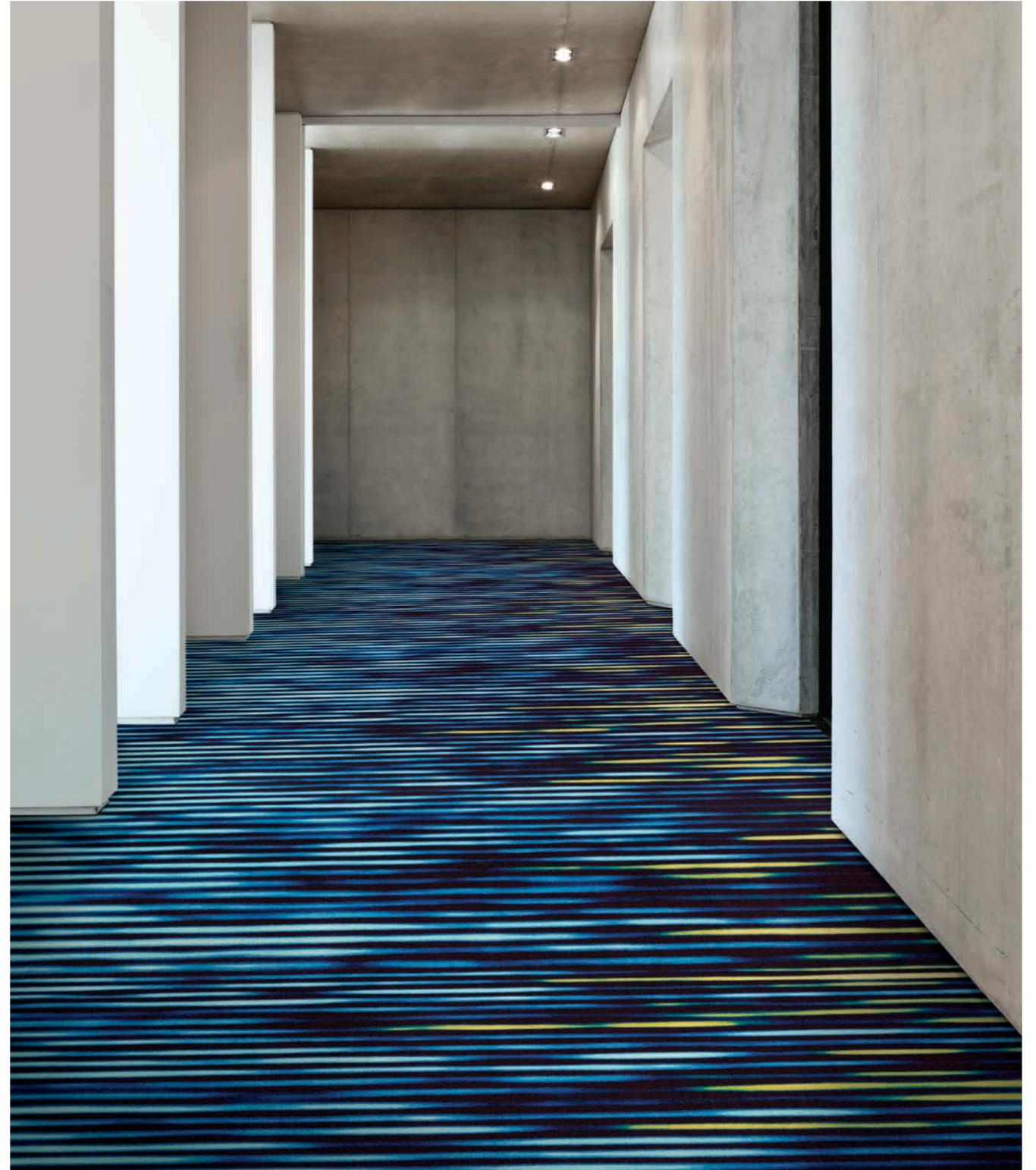
Many of the designs and colorations in this collection transform from the dynamic to the subtle within the pattern repeat. For example, the components in the 'crop line' design allow for a distinctively dynamic pattern to shift to subtle within the standard configurations. These distinctive designs allow you to add more color depth or remove color variations to provide more solid or subtle effects. Adding to the flexibility of this collection is the availability of broadloom and tile.



Modular Tile in Hydro

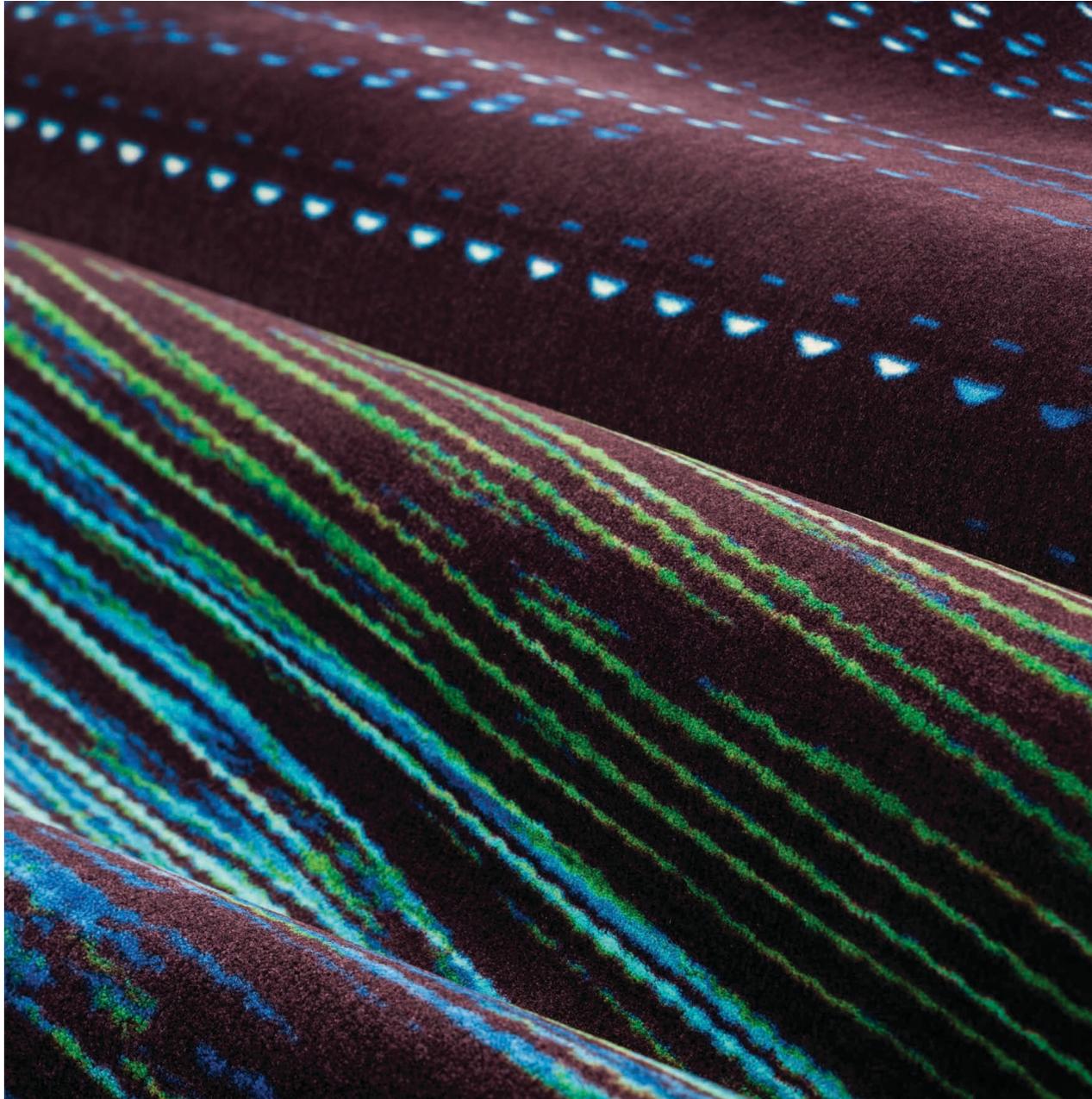
## TILE AND BROADLOOM

The collection includes both tile and broadloom, making the product choices (formats, widths, weights) one of the most comprehensive and unique in the industry. The ability to coordinate design and color in a property using both product forms offers flexibility and ease of coordination.



Spray Rug in Hydro





Micro Crops Small & Landlines Runner in Hydro

### CREATIVE GUESTROOM LAYOUTS

With the variety of scale in Altered Form, different micro and macro designs can be utilized to transition from the corridor to the guest room with a continuous design style and color.

Create rug insets for unique space layouts based on room type. Allow for hard surface and carpet to relate on the floor plane, providing a very upscale and modern feel.



Micro Crops Small in Hydro



Micro Crops Small in Hydro



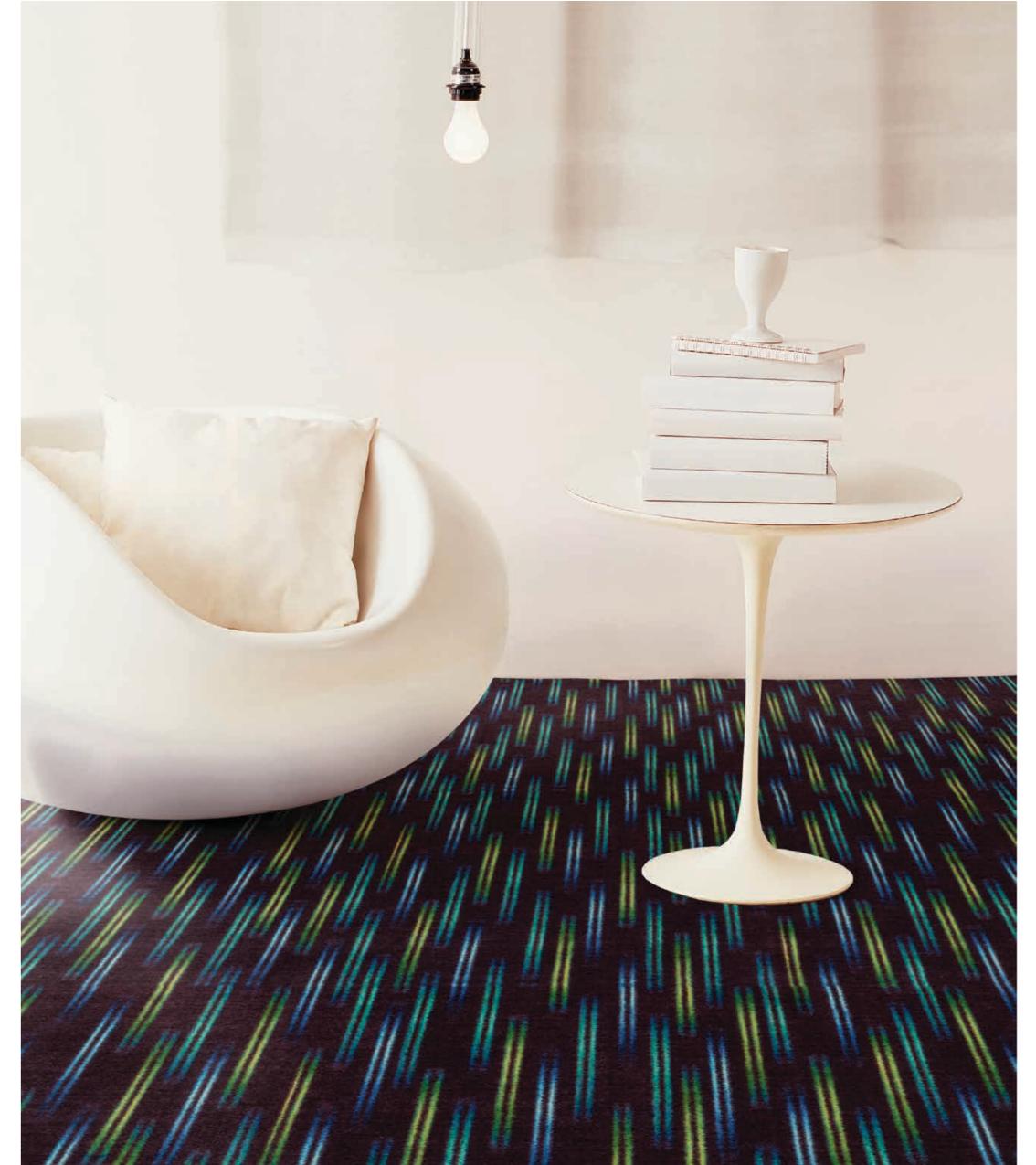
Micro Crops Small & Landlines Runner in Hydro



Micro Crops Small in Hydro



Micro Flower Field in Hydro



Landlines Field in Hydro





## SOLAR

Our study of the earth's natural sources of energy continued as we focused on the sun. Almost all of the energy that drives the various systems found on the Earth originates from the sun. It is a powerful force of nature. Without its heat and light, life on earth would not exist.

Although nearly impossible to capture with the naked human eye, the sun's colors are always reflected the same.

Our Solar color palette is no exception with colors that will immediately transform a space to vibrant and warm.



Spray Rug in Solar



Spray Rug in Solar



Landlines Rug in Solar

## TEXTURE APPEAL

Build fun creative spaces with the various textures in Altered Form. Available in tile and broadloom, these near solid textures provide accents to any space as well as allow another creative tool for space planning. From a simple striping effect to various shapes and paths, the floor can be a focal point and attract people to the space.



Modular Tile Texture 2 & 4 in Solar



Modular Tile Texture 1, 2, 3 & 5 in Solar



Aerial Crops Field in Solar



Large Blip in Solar



Halftone Seeds in Solar

### COLOR BLUR

The essence of energy is captured through the intentional blur of color within some designs in the collection. Through this intentional blur, color created movement is generated and each observer will inherently be intrigued. Utilize these designs as a feature or use to transition from one space to another.



Micro Flower Field in Solar



Micro Flower Field in Solar

### SPACES THAT HAVE ENERGY REQUIRE DESIGN THAT EXCITES

Public spaces that evoke energy and excitement require design that excites. Many of the designs and colorations available in Altered Form are perfect for such spaces. Whether a casino, club or bar, the floor's design becomes creator of the "life" of the space.

Many of the designs embrace a theory recognizing the affiliation people have for the irregular, self-similar geometries that occur virtually everywhere in nature. Through the use of nature based design, the collection provides interior spaces that connect us with our natural instincts and achieves spaces that help people feel better and energize those who use them.



Honeycomb in Solar



Landlines Field in Solar

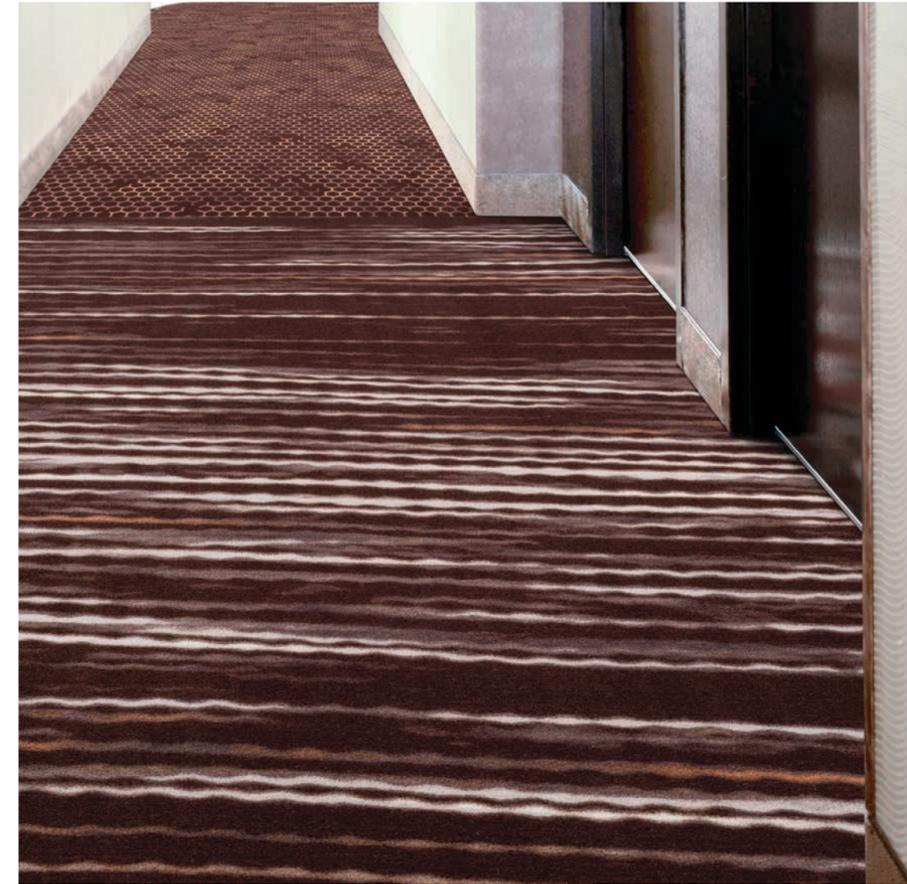


## TERRA

In Altered Form's final design and color transformation, we examined the colors and topography of the terra firma—"solid earth". The colors in this earth tone scheme are muted to emulate the natural colors found in plants, soil and minerals.

This neutral monochromatic color palette calms a space and provides serenity and healing. Its sophistication is alluring.





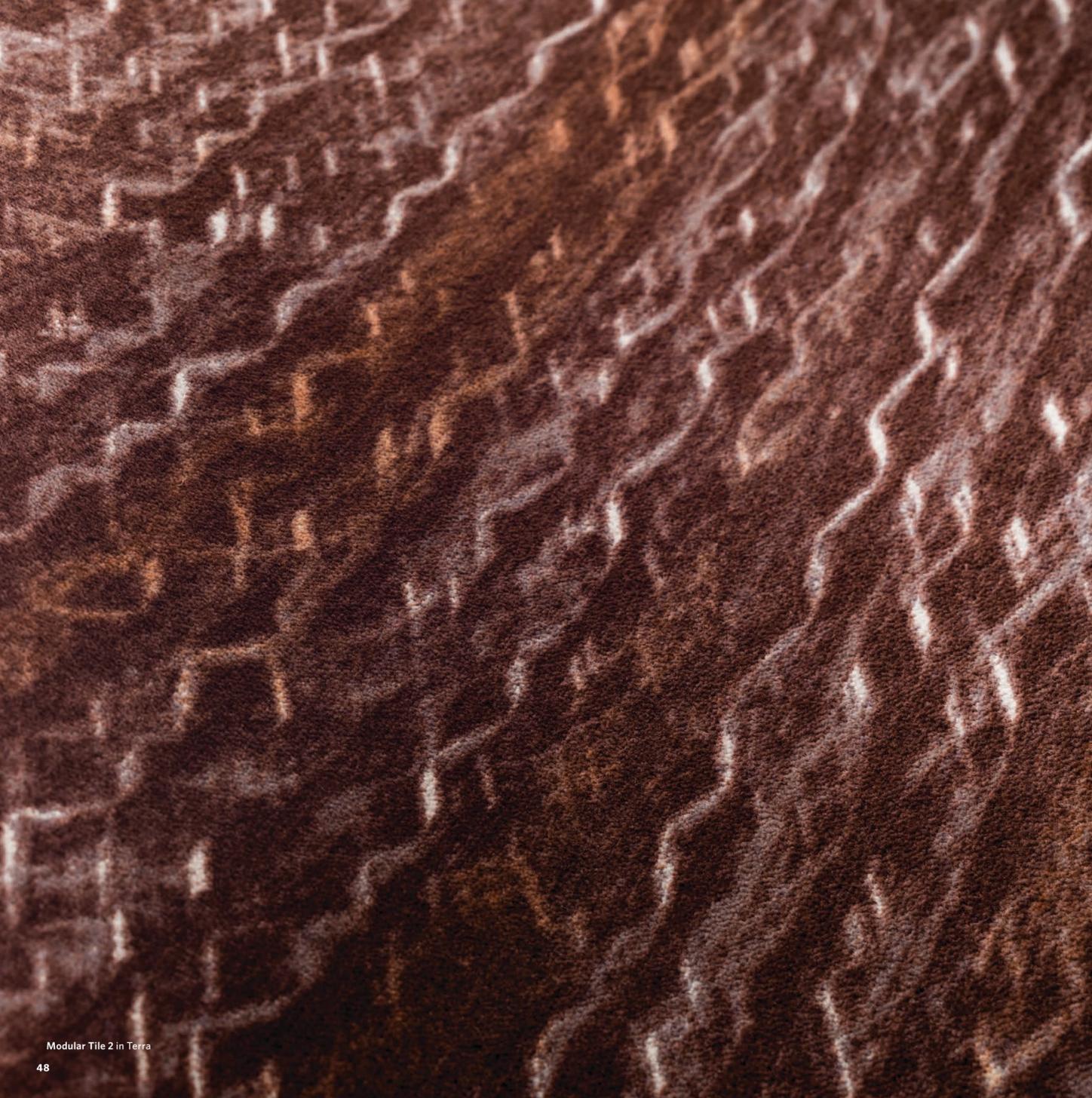
Landlines Rug & Honeycomb in Terra



Grain Field & Micro Crops Large in Terra

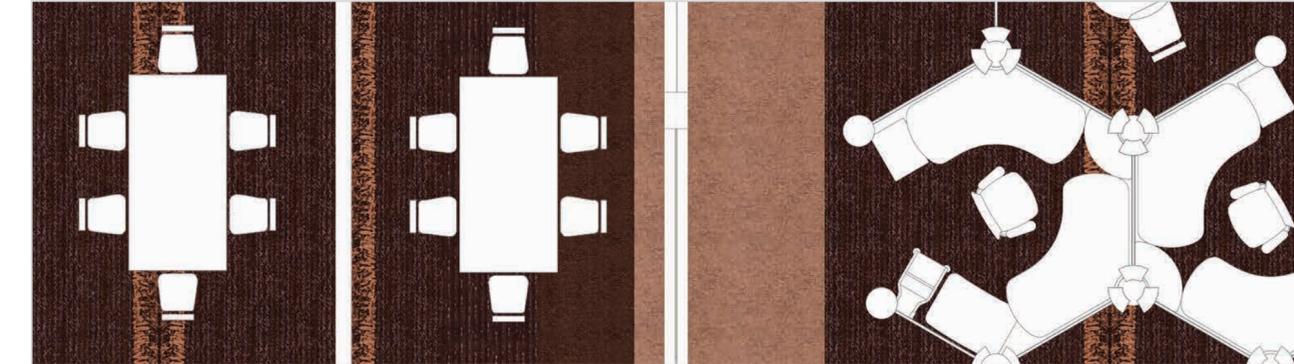


Curly Leaf Runner in Terra



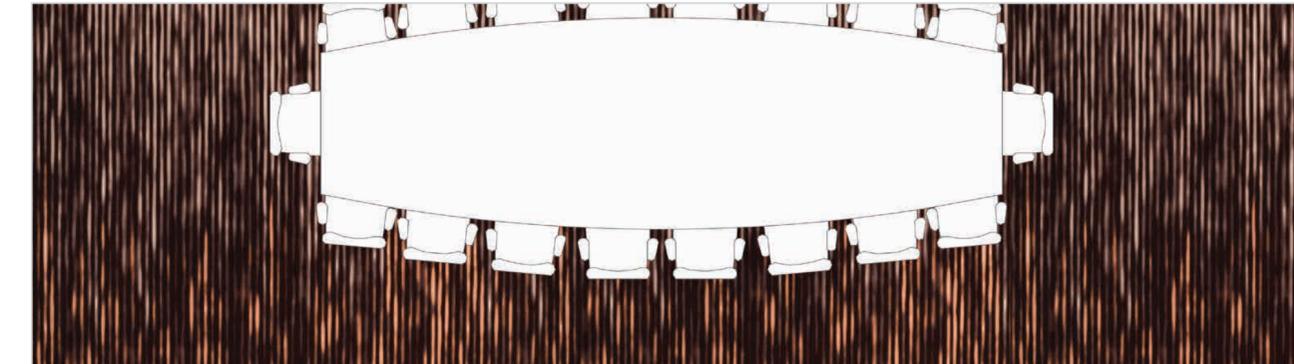
### OFFICE

Create distinctive workspaces.  
Utilize the modular components to add border effects and gradients to zone areas while also connecting people working in the space.



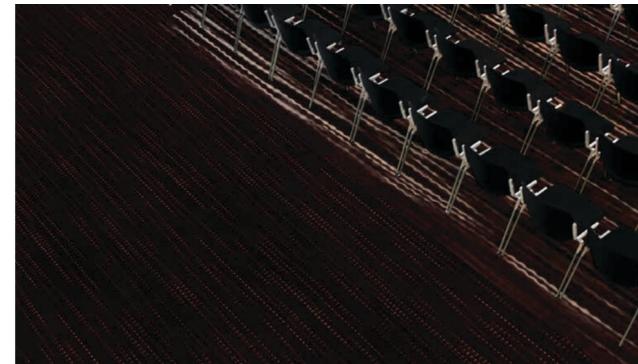
### MEETING

All board rooms are not created equal.  
Add sophistication, subtlety or energy by choosing one of the many transition patterns for your next executive space.



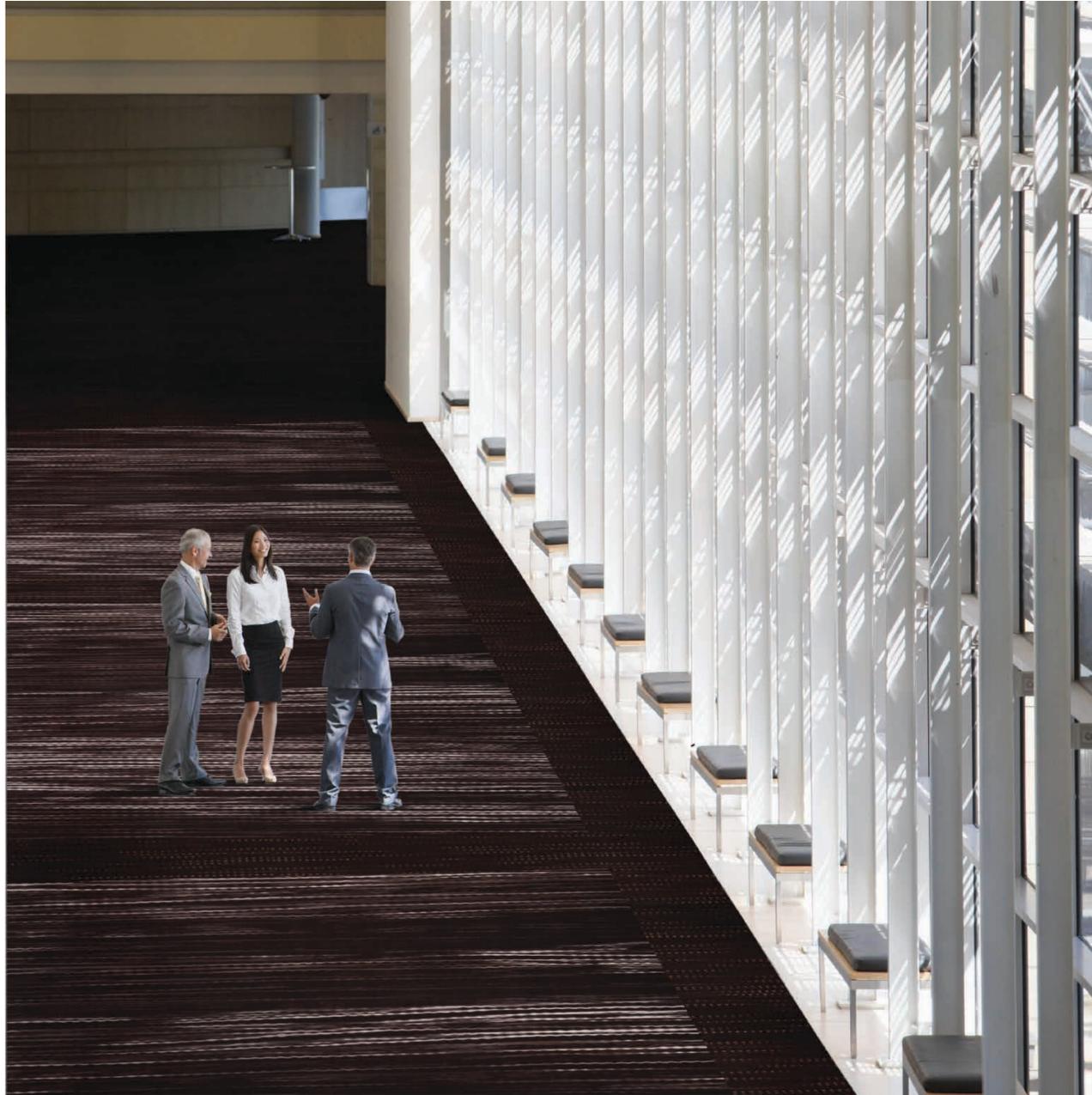
### CONFERENCE

Design that defines a large space.  
One of the unique features of this collection is our extra-large (XL) patterns. Design runners and rugs in various sizes or work with our design and visualization teams to create a custom layout for your large space. Custom minimums apply.





Modular Tile 2 in Terra



Landlines XL Rug & Micro Crops Small in Terra



Texture 3 in Terra

## A KIT-OF-PARTS

Many functional reasons make tile the perfect choice but with Milliken's unique digital tile printing technology, the aesthetic options make it the creative solution choice. Each design and individual tile becomes a space planning tool or a creative 'kit-of-parts'. Using the modular flexibility of tile, the pattern layout and repeat can become as large and as elaborate as desired while using a few SKU's. Think of tile in the interior as

MESR (modular, extensible, scalable, reconfigurable)

**Modular** - manufactured with standardized dimensions for flexibility and variety in use.

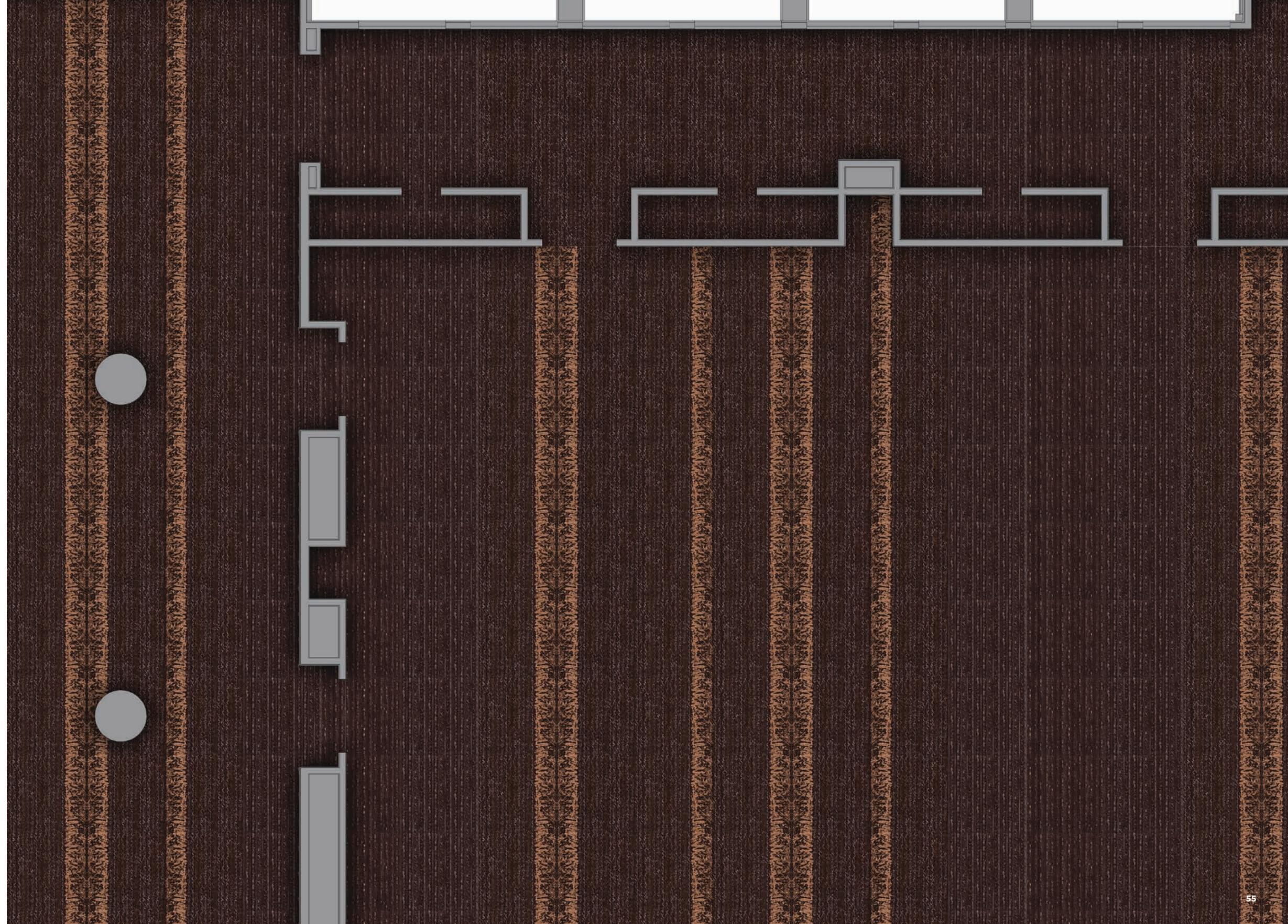
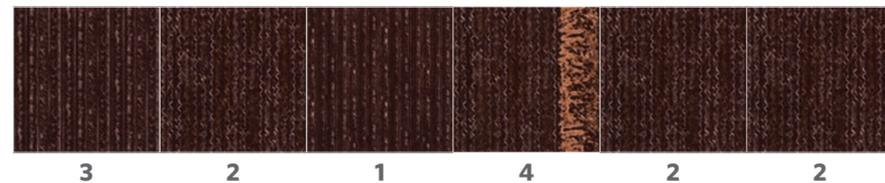
**Extensible** - the design layout can easily be extended.

**Scalable** - the ability to change the design scale or size.

**Reconfigurable** - each tile can be mixed and matched in a variety of configurations.

Tile is not an aesthetic limitation but a creative freedom as the potential number of shapes and layouts in a floor plan are limitless.

Create your own distinct layout by randomizing the tile sequence.



MODULAR TILE



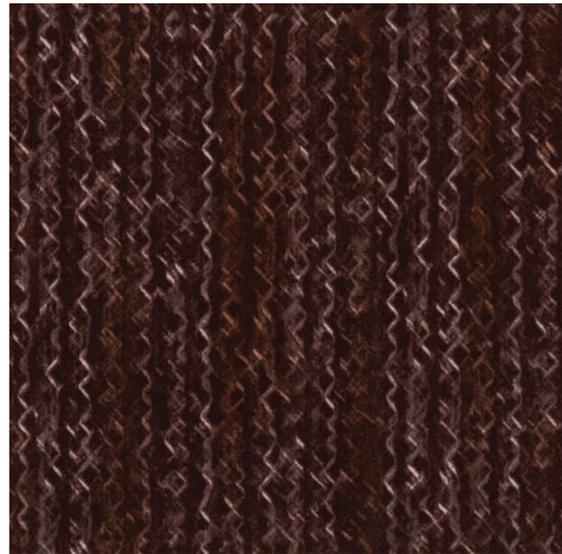
TILE 1

Order #: 00462164  
Repeat Size:  
36.00" W x 36.00" L



TILE 4

Order #: 00462168  
Repeat Size:  
36.00" W x 36.00" L



TILE 2

Order #: 00462166  
Repeat Size:  
36.00" W x 36.00" L



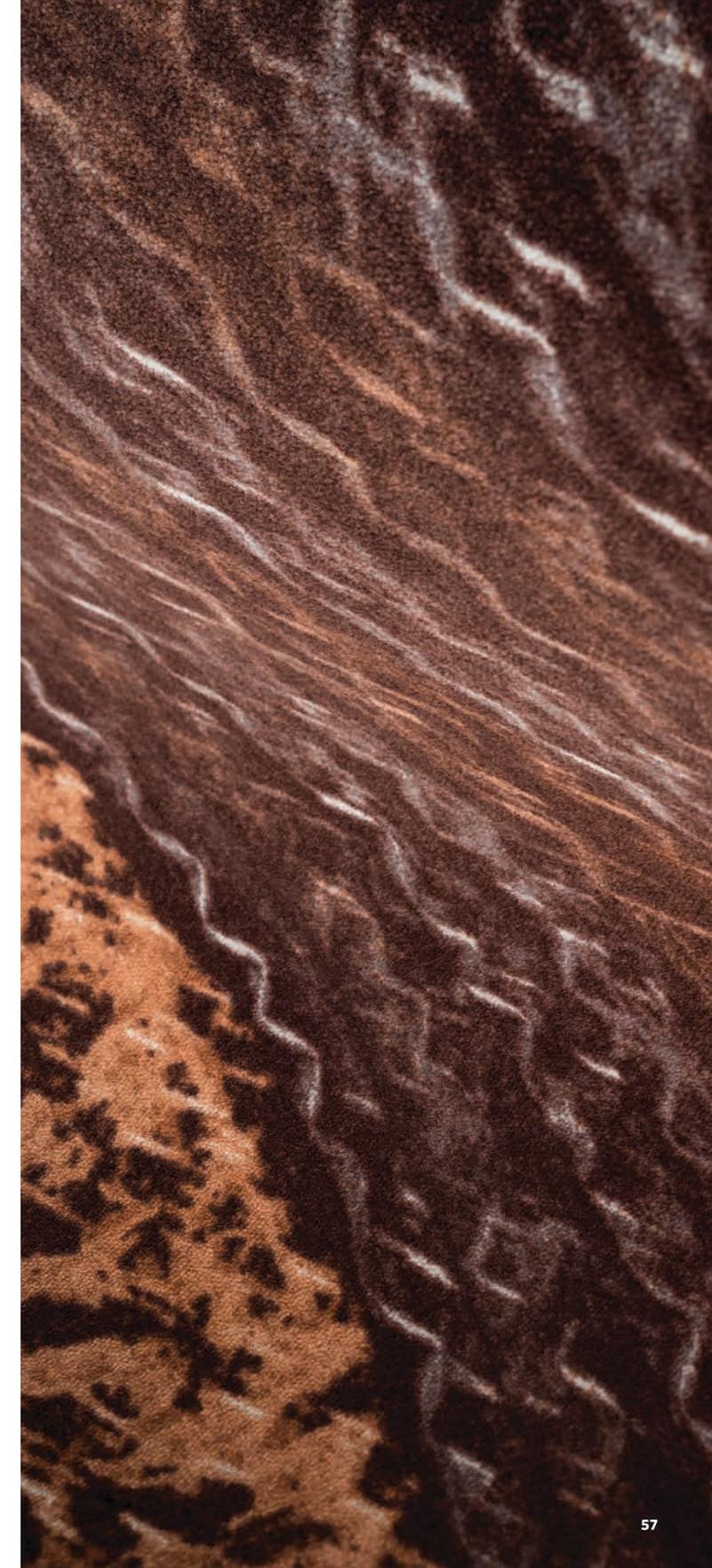
TILE 3

Order #: 00462167  
Repeat Size:  
36.00" W x 36.00" L



TILE 5

Order #: 00462169  
Repeat Size:  
36.00" W x 36.00" L





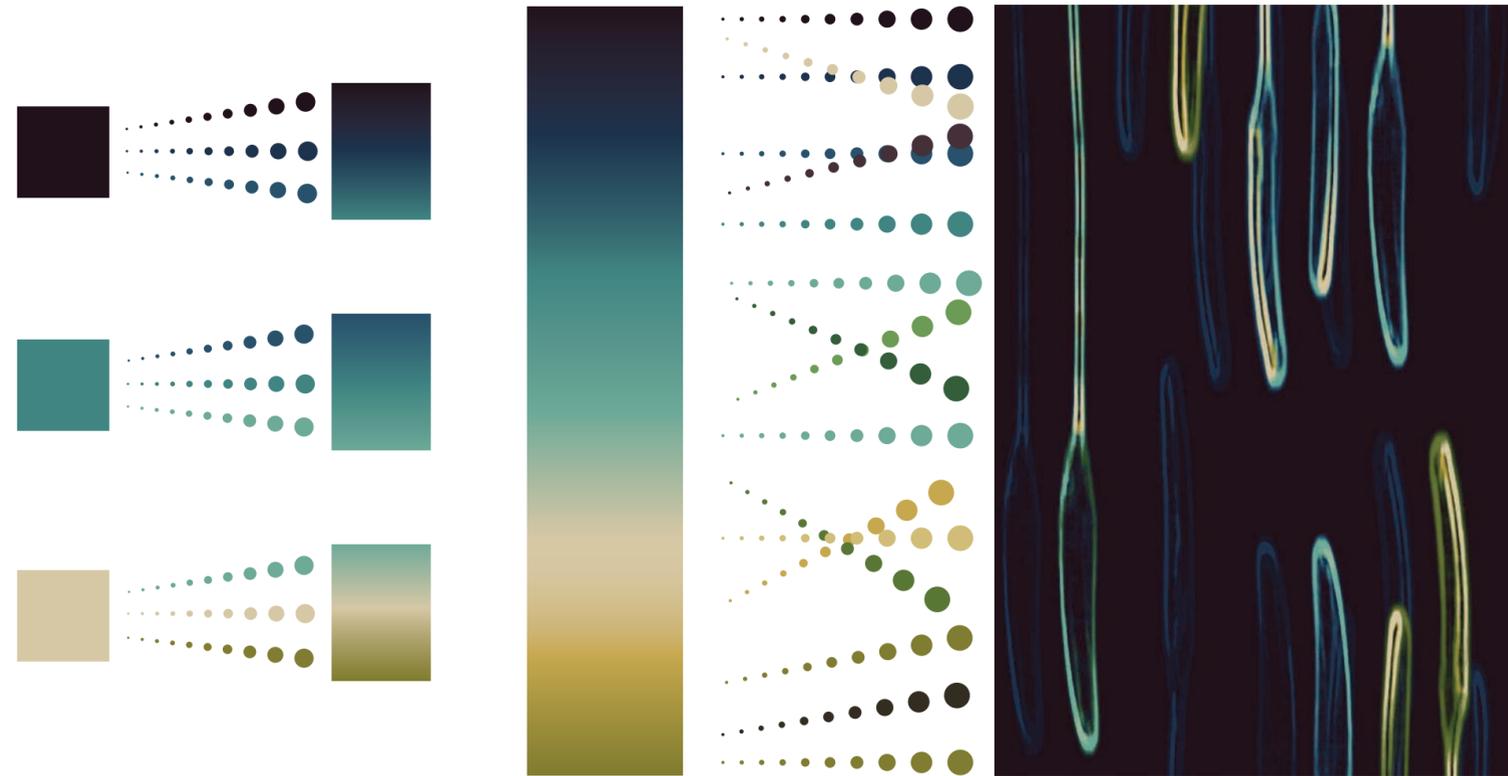
Blip Large in Terra



Tile Texture 1, 2, 3 & 5 in Terra

## MILLIKEN'S GRADIENT PROCESS

With over 30 colors in each design, Altered Form expands upon the availability of 12 colors in other designs. This new color freedom is achieved differently and requires a new way of processing color. The designs are created through a color gradient process eliminating the need to individually place color. With our advanced high resolution printing technique, many resulting subtle variants and trace colors are achieved. The color technique offered in this collection is leading the industry and defining 'how pattern is created by color'.



You provide the color direction.

Milliken creates the color spectrum.

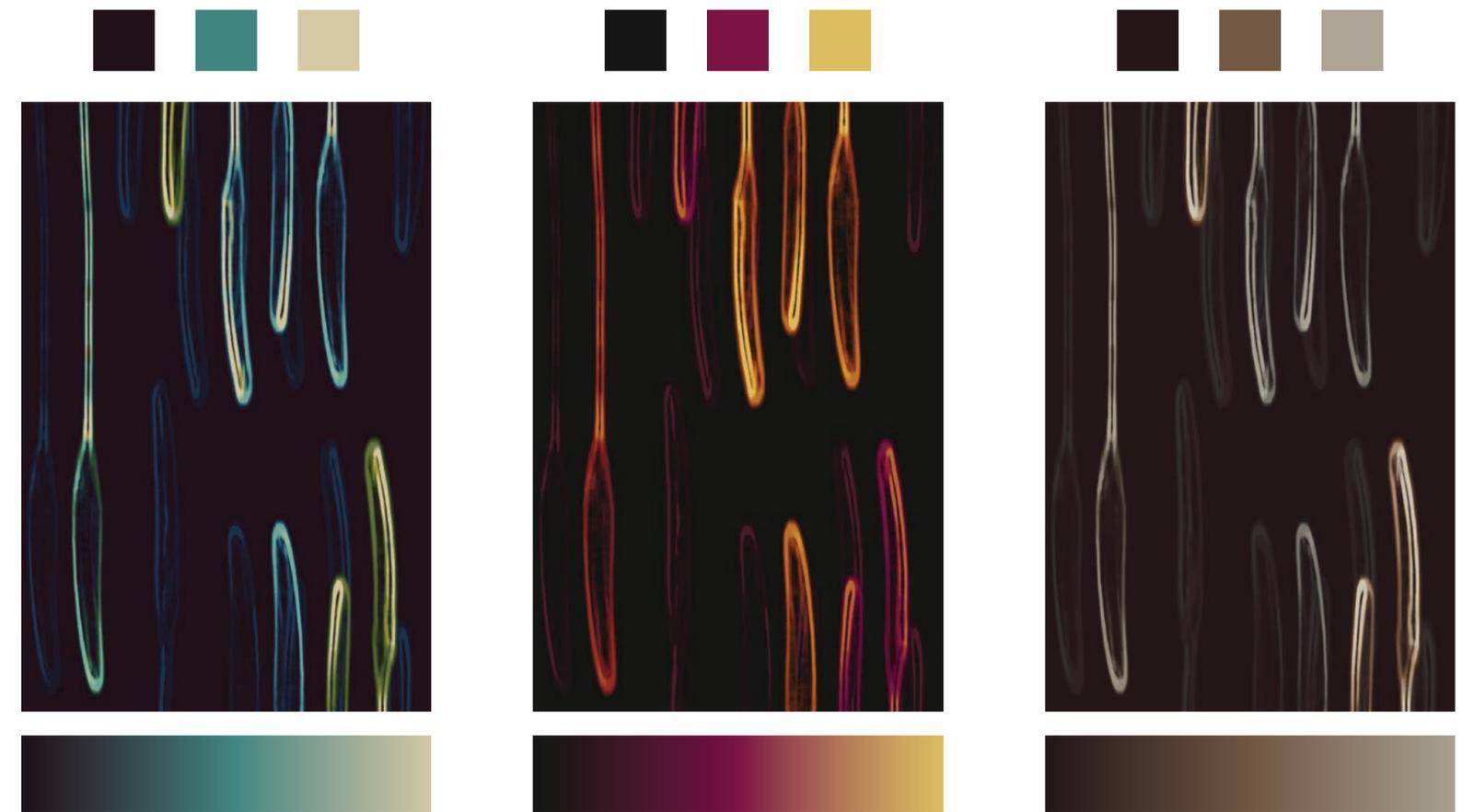
Colors merge to create an enhanced image.

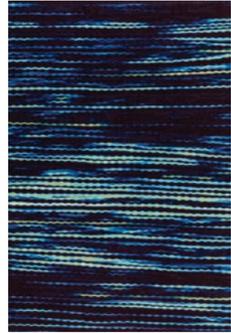
## CUSTOM COLOR PROCESS

Due to the gradient process, custom recoloring is not color for color replacement 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 Altered Form, choose from our standard color choices Hydro, Terra & Solar or provide us with color direction for your custom gradient.

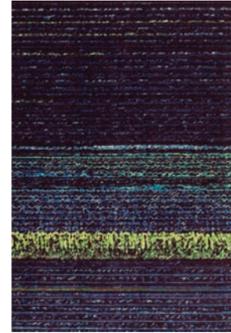
In order to create a custom color, select two new mid tones from the Pure Color Library. The Milliken Design team will then build the color spectrum by adding lighter and darker tones allowing us to achieve the best possible gradient of color. Using this new gradient, the design is recreated in the new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

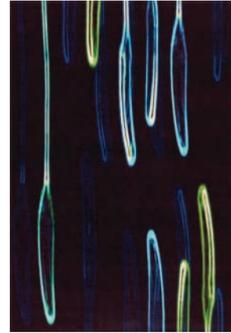




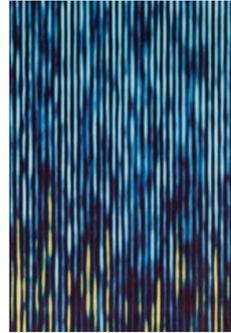
**Landlines Rug**  
Order #: 00450516  
Rug Size: 81.00"W x 121.50"L



**Croplines Rug**  
Order #: 00451101  
Rug Size: 81.00"W x 121.50"L



**Dandelion Rug**  
Order #: 00450398  
Rug Size: 81.00"W x 121.50"L



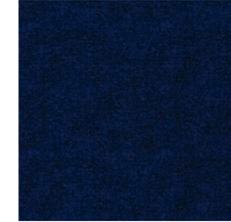
**Spray Rug**  
Order #: 00450118  
Rug Size: 81.00"W x 121.50"L



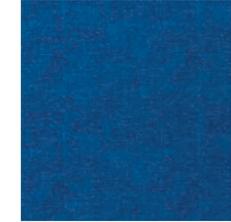
**Grain Rug**  
Order #: 00457066  
Rug Size: 81.00"W x 121.50"L



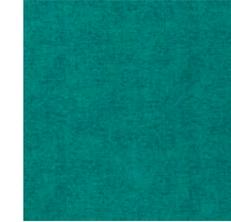
**Large Blip**  
Order #: 00453779  
Repeat: 13.50"W x 4.50"L



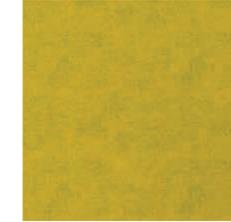
**Texture 1**  
Order #: 00453691  
Repeat: 40.50"W x 40.50"L



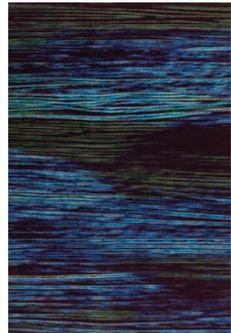
**Texture 2**  
Order #: 00453692  
Repeat: 40.50"W x 40.50"L



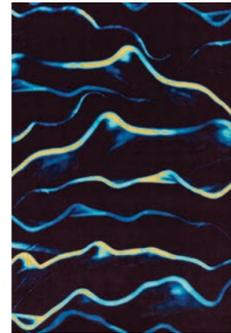
**Texture 3**  
Order #: 00453693  
Repeat: 40.50"W x 40.50"L



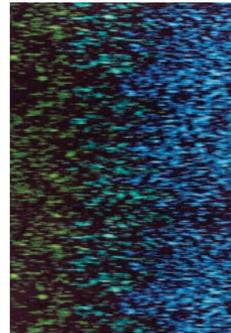
**Texture 4**  
Order #: 00453696  
Repeat: 40.50"W x 40.50"L



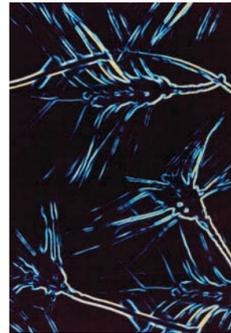
**Landlines Runner**  
Order #: 00443599  
Rug Size: 81.00"W x 121.50"L



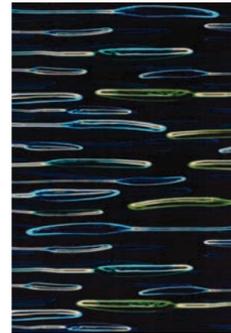
**Curly Leaf Runner**  
Order #: 00451810  
Rug Size: 81.00"W x 121.50"L



**Spray Runner**  
Order #: 00450059  
Repeat: 81.00"W x 162.00"L

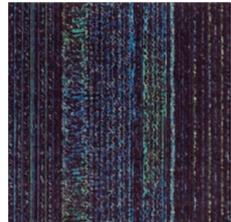


**Grain Runner**  
Order #: 00450841  
Rug Size: 81.00"W x 121.50"L

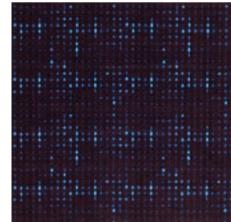


**Dandelion Runner**  
Order #: 00457477  
Repeat: 81.00"W x 162.00"L

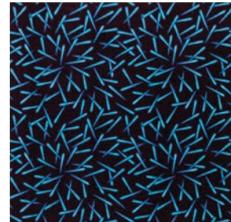
MODULAR TILE



**Crop Lines Field**  
Order #: 00451635  
Repeat: 81.00"W x 81.00"L



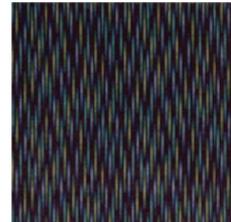
**Aerial Crops Field**  
Order #: 00450132  
Repeat: 40.50"W x 40.50"L



**Micro Flower Field**  
Order #: 00452205  
Repeat: 40.50"W x 40.50"L



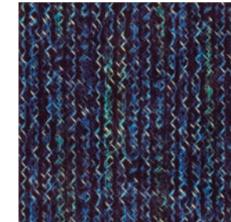
**Crop Lines Coordinate**  
Order #: 00451780  
Repeat: 40.50"W x 40.50"L



**Landlines Field**  
Order #: 00451084  
Repeat: 40.50"W x 40.50"L



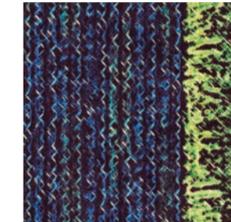
**Tile 1**  
Order #: 00456989  
Repeat: 36.00"W x 36.00"L



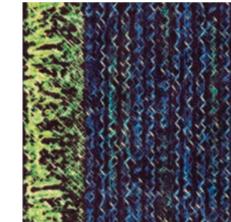
**Tile 2**  
Order #: 00457000  
Repeat: 36.00"W x 36.00"L



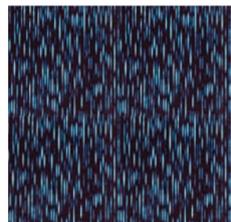
**Tile 3**  
Order #: 00456994  
Repeat: 36.00"W x 36.00"L



**Tile 4**  
Order #: 00457002  
Repeat: 36.00"W x 36.00"L



**Tile 5**  
Order #: 00458383  
Repeat: 36.00"W x 36.00"L



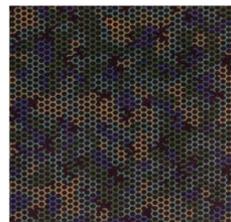
**Halftone Seeds**  
Order #: 00445696  
Repeat: 81.00"W x 81.00"L



**Micro Crops Large**  
Order #: 00450098  
Repeat: 81.00"W x 108.00"L



**Micro Crops Small**  
Order #: 00439107  
Repeat: 81.00"W x 81.00"L



**Honeycomb**  
Order #: 00452576  
Repeat: 81.00"W x 81.00"L



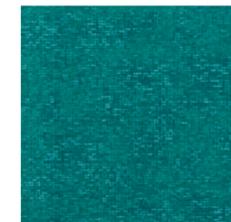
**Small Blip**  
Order #: 00453777  
Repeat: 2.25"W x 2.25"L



**Texture 1**  
Order #: 00457611  
Repeat: 36.00"W x 36.00"L



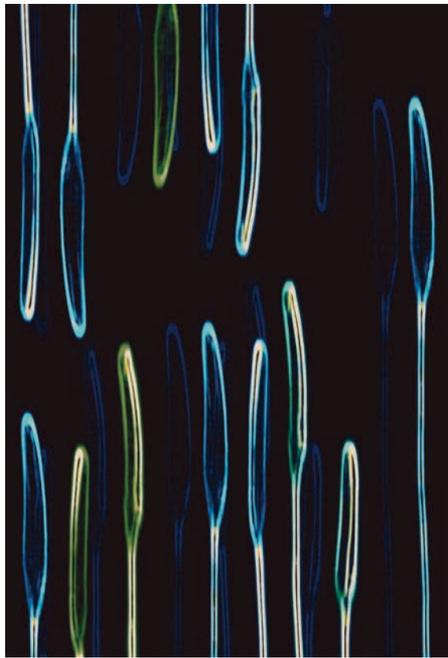
**Texture 2**  
Order #: 00457613  
Repeat: 36.00"W x 36.00"L



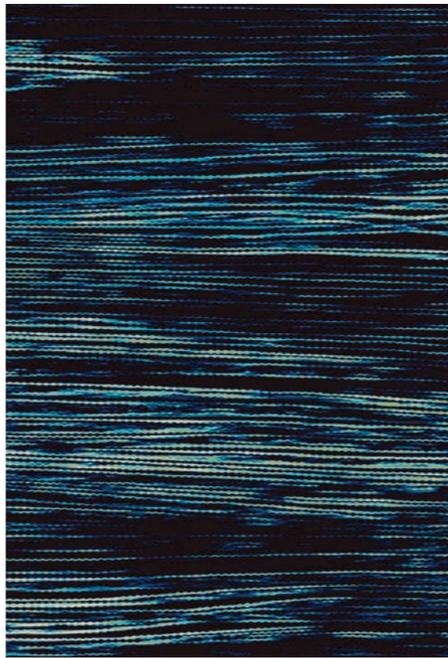
**Texture 3**  
Order #: 00457614  
Repeat: 36.00"W x 36.00"L



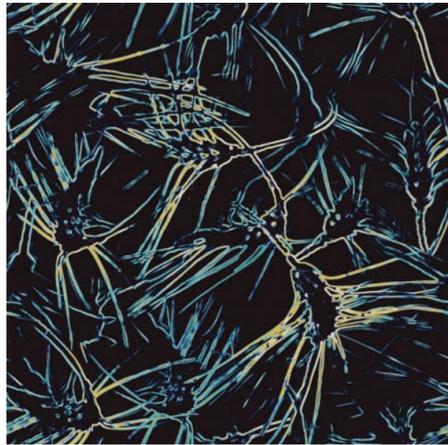
**Texture 4**  
Order #: 00457615  
Repeat: 36.00"W x 36.00"L



**Dandelion Rug XL**  
Order #: 00475160  
Rug Size: 162.00"W x 240.00"L



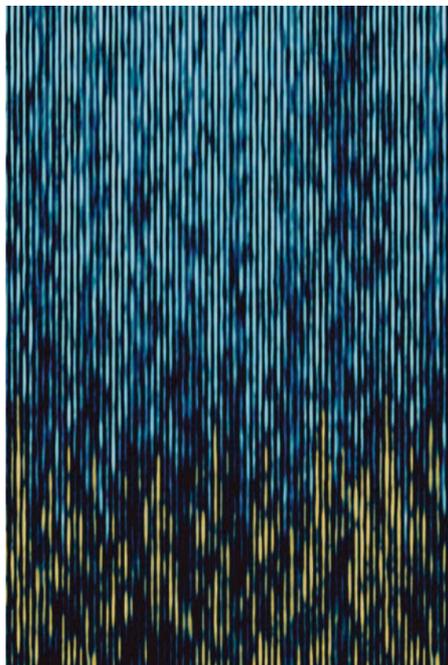
**Landlines Rug XL**  
Order #: 00469983  
Rug Size: 162.00"W x 240.00"L



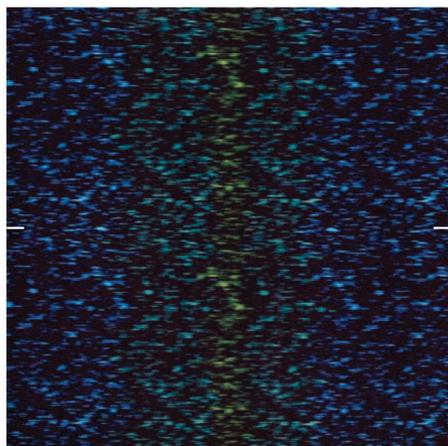
**Grain Field**  
Order #: 00451444  
Repeat: 162.00"W x 162.00"L



**Grain Rug XL**  
Order #: 00469909  
Rug Size: 162.00"W x 240.00"L



**Spray Rug XL**  
Order #: 00469942  
Rug Size: 162.00"W x 240.00"L



**Spray Field**  
Order #: 00457484  
Repeat: 162.00"W x 81.00"L

## ALTERED FORM COLLECTION OVERVIEW

DESIGN NAME	HYDRO	SOLAR	TERRA	PATTERN REPEAT
LANDLINES RUG	00450516	00458937	00460653	81.00"W x 121.50"L
CROP LINES RUG	00451101	00458941	00460666	81.00"W x 121.50"L
DANDELION RUG	00450398	00458943	00463364	81.00"W x 121.50"L
SPRAY RUG	00450118	00458945	00463358	81.00"W x 121.50"L
GRAIN RUG	00457066	00458946	00460683	81.00"W x 121.50"L
LANDLINES RUNNER	00443599	00458948	00460657	81.00"W x 121.50"L
CURLY LEAF RUNNER	00451810	00459178	00462081	81.00"W x 121.50"L
SPRAY RUNNER	00450059	00458949	00463361	81.00"W x 162.00"L
GRAIN RUNNER	00450841	00458951	00460684	81.00"W x 121.50"L
DANDELION RUNNER	00457477	00458954	00463362	81.00"W x 162.00"L
CROP LINES FIELD	00451635	00458957	00462075	81.00"W x 81.00"L
AERIAL CROPS FIELD	00450132	00458958	00462068	40.50"W x 40.50"L
MICRO FLOWER FIELD	00452205	00458990	00462076	40.50"W x 40.50"L
CROP LINES COORDINATE	00451780	00458991	00462102	40.50"W x 40.50"L
LANDLINES FIELD	00451084	00458996	00462073	40.50"W x 40.50"L
HALFTONE SEEDS	00445696	00459081	00462093	81.00"W x 81.00"L
MICRO CROPS LG	00450098	00459082	00462079	81.00"W x 108.00"L
MICRO CROPS SM	00439107	00459083	00462061	81.00"W x 81.00"L
HONEYCOMB	00452576	00459085	00460652	81.00"W x 81.00"L
GRAIN FIELD	00451444	00459090	00460685	162.00"W x 162.00"L
SPRAY FIELD	00457484	00459093	00463359	162.00"W x 81.00"L
SMALL BLIP	00453777	00459094	00460999	2.25"W x 2.25"L
LARGE BLIP	00453779	00459099	00461002	13.50"W x 4.50"L
TEXTURE 1	00453691	00459208	00463067	40.50"W x 40.50"L
TEXTURE 2	00453692	00459204	00461013	40.50"W x 40.50"L
TEXTURE 3	00453693	00459200	00463078	40.50"W x 40.50"L
TEXTURE 4	00453696	00459194	00463070	40.50"W x 40.50"L
TILE 1	00456989	00459965	00462164	36.00"W x 36.00"L
TILE 2	00457000	00459971	00462166	36.00"W x 36.00"L
TILE 3	00456994	00459974	00462167	36.00"W x 36.00"L
TILE 4	00457002	00459975	00462168	36.00"W x 36.00"L
TILE 5	00458383	00459979	00462169	36.00"W x 36.00"L
TEXTURE TILE 1	00457611	00460237	00462367	36.00"W x 36.00"L
TEXTURE TILE 2	00457613	00460238	00462365	36.00"W x 36.00"L
TEXTURE TILE 3	00457614	00460239	00462369	36.00"W x 36.00"L
TEXTURE TILE 4	00457615	00460241	00462366	36.00"W x 36.00"L
TEXTURE TILE 5	n/a	00460278	00462362	36.00"W x 36.00"L
TEXTURE TILE 6	n/a	00460280	n/a	36.00"W x 36.00"L
LANDLINES XL RUG	00469983	00470763	00470764	162.00"W x 240.00"L
SPRAY XL RUG	00469942	00470765	00470768	162.00"W x 240.00"L
GRAIN XL RUG	00469909	00470772	00470773	162.00"W x 240.00"L
DANDELION XL RUG	00475160	00475167	00475168	162.00"W x 240.00"L

Broadloom & Tile Textures are approved for use as outfill and small areas only.

## SPECIFICATIONS

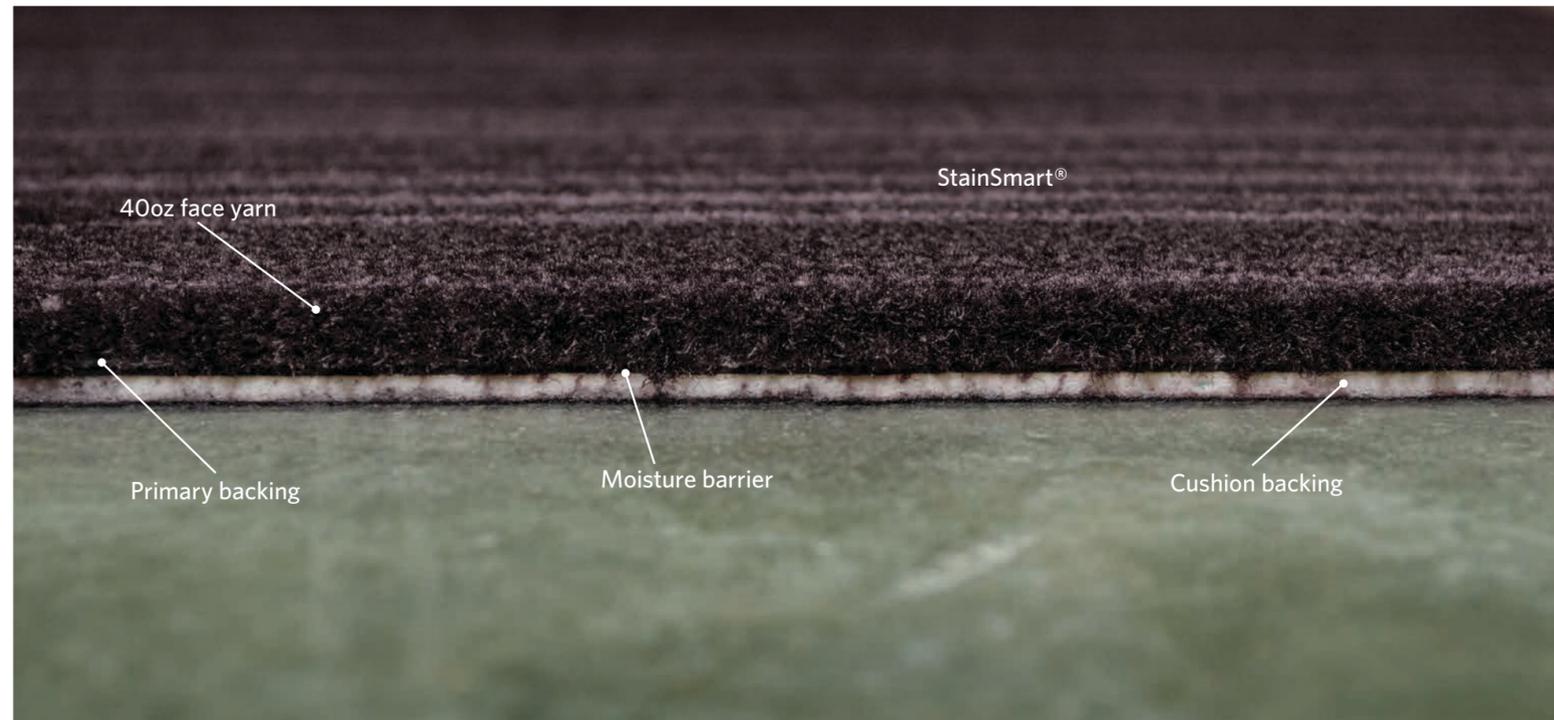
**FACE WEIGHT** — With carpet tile, some manufacturers quote total weight and some quote face weight. Milliken reveals both. Altered Form is available in 36oz and 40oz face weight.

**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.



## Empire 42

Also available in 36 & 50

**Construction**  
Tufted, Patterned Cut-Pile Broadloom

Dye 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®

Bleach Resist ColorSeal®

**Tufted Face Weight**  
42 oz./sq.yd. (1,424.1 g./sq.m.)

Finished Pile Height  
0.27 in. sheared (6.9 mm.)

Average Density  
5,600

Standard Backing  
Endura-Loc™



## Grand Plaza® 40

Also available in 36

**Construction**  
Tufted, Patterned Cut-Pile Carpet Tile

Dye Method  
Digital Millitron® Dye Injection

Tile Size  
36" x 36" (914.4 x 914.4 mm.)

Yarn Type  
Milliken WearOn® BCF Nylon Type 6,6

Stain Resist / Soil Release  
StainSmart®

**Tufted Face Weight**  
40 oz./sq.yd. (1,356.3 g./sq.m.)

Finished Pile Height  
0.25 in. sheared (6.4 mm.)

Average Density  
5,879

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

### Recommended Installation Methods



MONOLITHIC



Growing greener for over 100 years.  
Visit [milliken.com](http://milliken.com) for more information.



**Declare.**