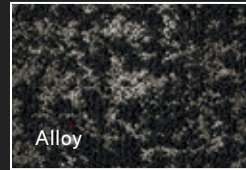


# HEAVY META

Alloy / Foundry



Alloy



Foundry



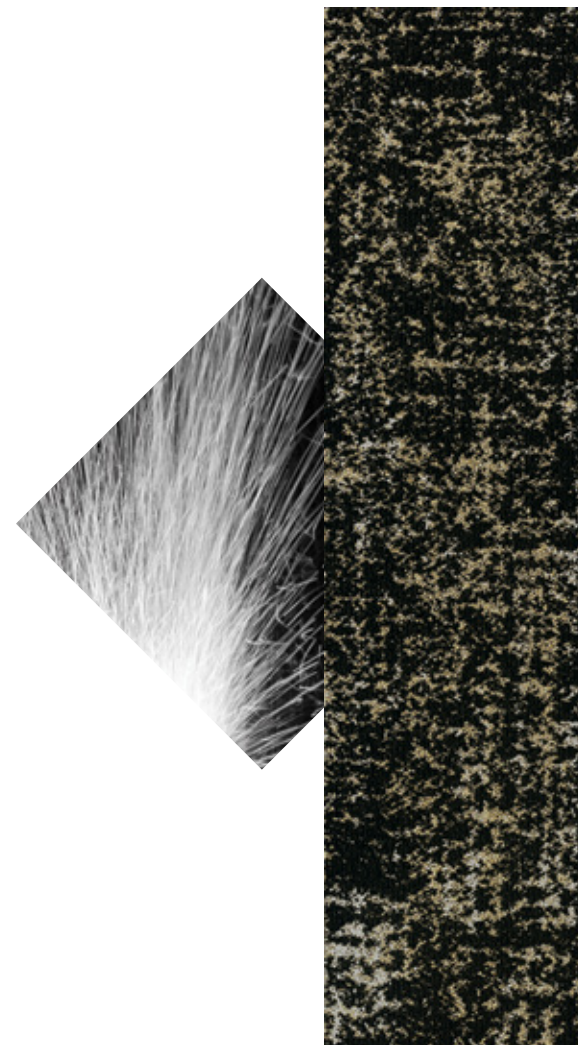
Milliken™





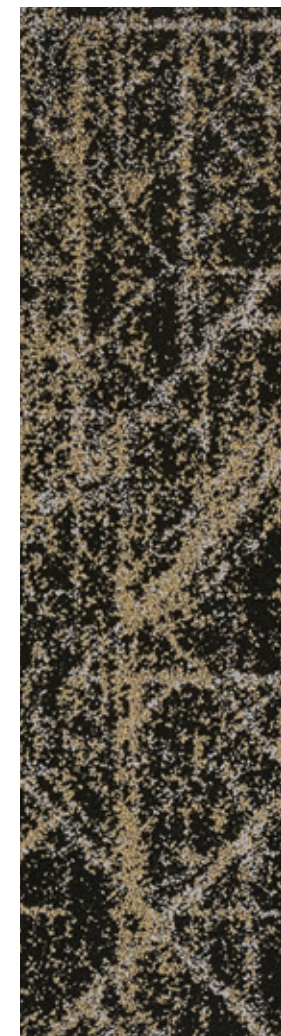
# HEAVY META

Metal is a crucial material that shapes our experience in the modern world. But what happens when this heavily-relied upon material is pushed to its limit? Introducing Heavy Meta, a new carpet collection that examines the perplexing conversion of this common material into a new and unexpected manifestation. With the activation of a catalyst, can metal thrive?



# ALLOY

Rich in contrast and refined in movement, Alloy offers a steady, more subtle transformative nature, much like the pouring of smooth, melted metal into a casting mold.



# FOUNDRY

Much like the fusing of different metals to create the utmost in durability, Foundry features a series of linear forms traveling in various directions, expressing a chaotic yet thorough transformation.





# ACTIVATE THE UNKNOWN



Experiment with 2 reformed patterns, Alloy and Foundry, offered in a selection of 14 malleable colors, contrasting in tone and polished in design. And, with a brilliantly high-luster yarn welded in to each tile, watch as designs innately mirror the same sheen of this unique material. With Heavy Meta, become activated with an unconventional method of transformation.





















# METALLIC FIBERS

Every pattern found within the Heavy Meta collection features a brilliant, high-luster metallic fiber welded into each of its tiles. Watch as your unique floorscape design innately begins to mirror the same sheen and allure of metal.











18 Alloy in Foil ALY152-220 and Alloy in Zinc ALY152-118. 25cm x 1m planks. Herringbone.

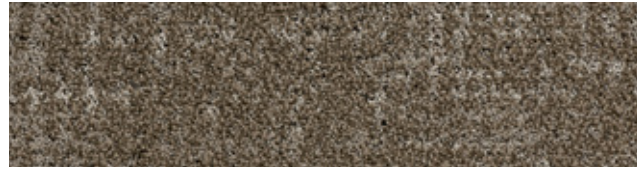


Alloy in Weathered ALY259-220 and Foundry in Weathered FDR259-220. 25cm x 1m planks. Vertical ashlar. 19





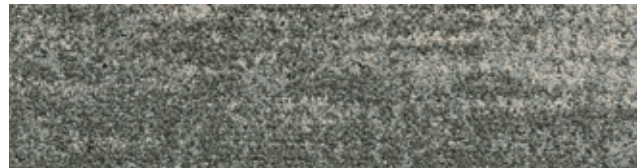
# ALLOY



ALY259 OXIDE



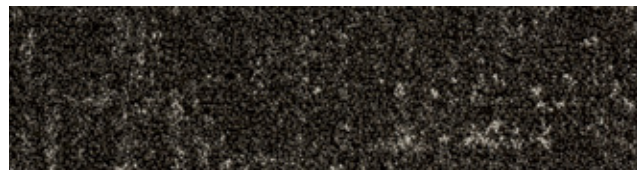
ALY251-13 ORE



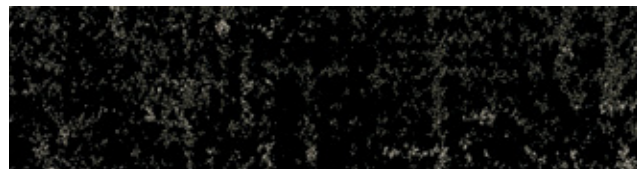
ALY158-25 STERLING



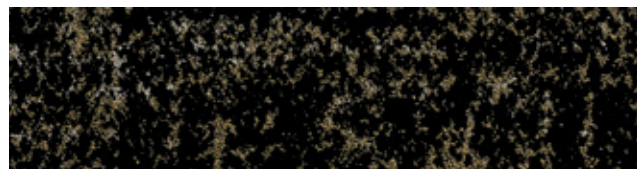
ALY152-118 ZINC



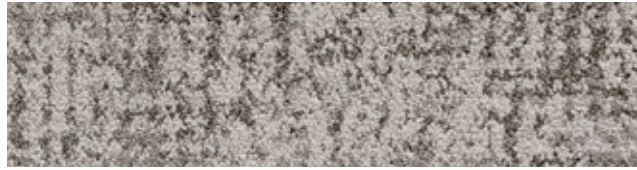
ALY215-174 WELD



ALY174-133 TUNGSTEN



ALY15-27 BRASS



ALY259-220 WEATHERED



ALY13-220 ALLUVIAL



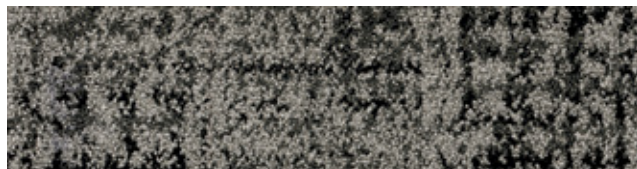
ALY220-158 PLATINUM



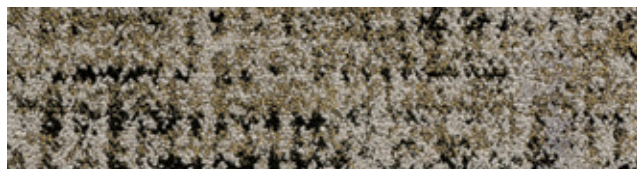
ALY152-220 FOIL



ALY174-215 FORGE



ALY250-174 PEWTER



ALY220-15 BRONZE



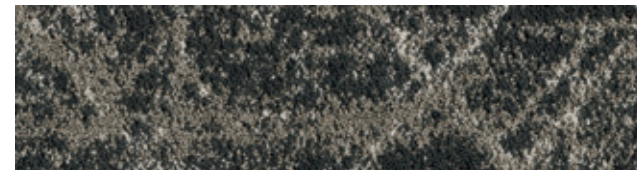
FDR259 OXIDE



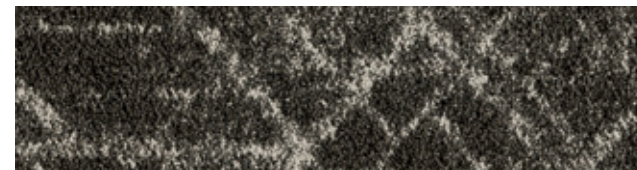
FDR251-13 ORE



FDR158-25 STERLING



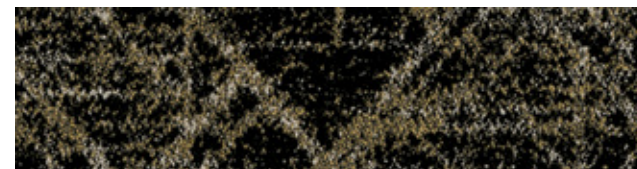
FDR152-118 ZINC



FDR215-174 WELD



FDR174-133 TUNGSTEN



FDR15-27 BRASS



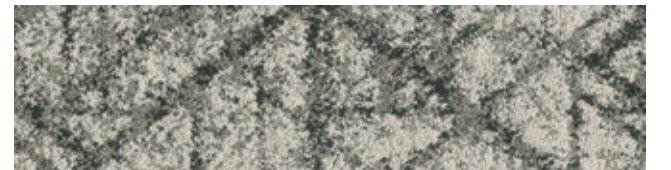
FDR259-220 WEATHERED



FDR13-220 ALLUVIAL



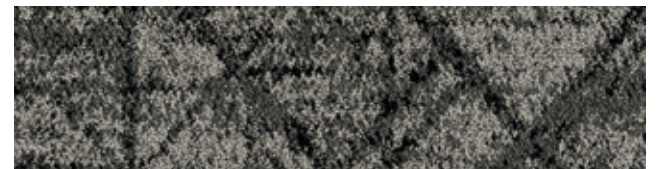
FDR220-158 PLATINUM



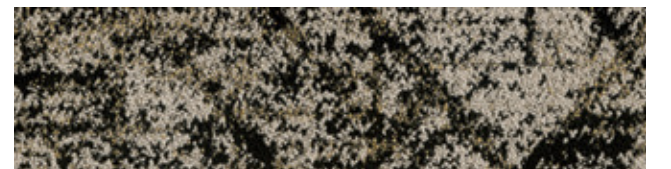
FDR152-220 FOIL



FDR174-215 FORGE



FDR250-174 PEWTER



FDR220-15 BRONZE



# FOUNDRY



# STYLE BACKED BY PERFORMANCE

Milliken Floor Covering offers products and expertise in all areas of your commercial spaces, including high-performance entryway systems, modular and broadloom carpet, luxury vinyl tile and milliCare®. Simplify your flooring projects by working with a trusted partner that lets you focus on enjoying the process of creating a great space.

Milliken™

## Complete Performance and Support

### ENTRYWAY SYSTEMS

Great architecture and design aren't just about managing all that goes into an effective, attractive space. It's also about what's intentionally kept out. That's why the protective flooring experts at Milliken created OBEX,™ a comprehensive entrance system with a range of proven forms and materials. OBEX equips architects, engineers and specifiers with all they need to create site-specific, high-performing entries, without compromising their project's overall design.

### MODULAR CARPET AND BROADLOOM

Milliken's broadloom and carpet tile incorporate the latest innovations in tufting and dyeing technology, achieving unique looks and excellent performance. All carpet tile products have cushion backing for an extended lifespan, as well as ergonomic and environmental benefits.

### 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 a commercial or hospitality interior. Our simple-to-search Color Reference system provides easy coordination of the LVT options to modular and broadloom carpets.

### MILLCARE®

milliCare takes caring for your flooring and textiles off your to-do list, which means you can skip right to the part where you get to lean back, put your hands behind your head, and be a hero for keeping a beautifully cleaned space.



### WARRANTY

Our products are backed by lifetime commercial warranties that ensure quality and give peace of mind. Milliken stands behind its products in the areas of Face Fiber Wear, Staining/Soiling Resistance, Color Pattern Permanency, Delamination of Backing, Edge Ravel, Tuft Bind, Floor Compatibility, Antistatic, Flammability, Cushion Resiliency, Dimensional Stability, Floor Release, TractionBack and Moisture Resistance. » [millikenfloors.com/warranty](https://millikenfloors.com/warranty)



### SUSTAINABILITY

Core to our culture, we embrace sustainability with practices such as third party voluntary product labeling and certifications, zero waste to landfill since 1992, use of renewable energy, product life cycle assessments, ISO 9000 quality standards and all of our manufacturing sites are certified to the highest global environmental standard - ISO 14001 certified. » [millikenfloors.com/sustainability](https://millikenfloors.com/sustainability)



### STAINSMART®

StainSmart, a proprietary treatment applied to Milliken carpets designed to repel and protect against stains and enhance soil release. » [millikenfloors.com/stainSMART](https://millikenfloors.com/stainSMART)



### MOISTURE MANAGEMENT

Milliken modular carpet is a moisture mitigation solution all by itself. Unlike with hardback products, water vapor has a way to escape from beneath Milliken's cushion backing. It travels freely through our open-cell cushion, evaporating naturally through seams at the edges of each carpet tile. All modular carpet tiles come with a lifetime warranty against adhesive breakdown due to moisture vapor emissions. » [millikenfloors.com/moisture](https://millikenfloors.com/moisture)



### WELLBAC™ CUSHION

WellBAC™ cushion provides superior underfoot comfort while improving the carpet's durability and offering ergonomic, acoustic and environmental benefits. » [millikenfloors.com/cushion](https://millikenfloors.com/cushion)



### SIT TO STAND

Avoid the hassle and expense of using anti-fatigue mats under sit-to-stand workstations. Milliken cushion backed carpet tiles have ergonomics built directly into the carpet tiles themselves. » [millikenfloors.com/sit2stand](https://millikenfloors.com/sit2stand)



### TRACTIONBACK®

Our bio-based, high-friction coating keeps carpet tiles securely in-place without additional adhesives, eliminating the need to prime or seal the floor, thereby reducing installation time and costs. » [millikenfloors.com/tractionback](https://millikenfloors.com/tractionback)



# HEAVY META

Alloy / Foundry

## ACTIVATE THE UNKNOWN

Experiment with the intriguing properties of metal through the innovative, unconventional designs of Heavy Meta. With two striking patterns offered in a series of unbounded colors, discover the inspiration that exists from the simple activation of a catalyst.



## SUSTAINABLE FEATURES OF THIS PRODUCT

**Heavy Meta** is manufactured with WellBAC™ Comfort cushion backing, and is certified NSF-140 Gold with 47.1% pre-consumer recycled content by total product weight. **Heavy Meta** is also available with our NSF-140 Platinum backing option. All Milliken modular carpets carry Environmental Product Declarations and Health Product Declarations, which contribute to LEED certification. Additionally, Milliken modular carpets carry Declare® transparency labels and comply with the Red List Imperative of the Living Building Challenge.™

### Construction

Tufted, Textured Loop

### Tile Size

25 cm x 1 m (9.85" x 39.4")

### Yarn Type

ECONYL® Solution-Dyed Nylon  
Type 6

### Stain Repel & Resist / Soil Release

StainSmart®

### Tufted Face Weight

Alloy: 22 oz/yd<sup>2</sup> (746 g/m<sup>2</sup>)  
Foundry: 21 oz/yd<sup>2</sup> (712 g/m<sup>2</sup>)

### Finished Pile Height

Alloy: 0.11" (2.79 mm)  
Foundry: 0.11" (2.79 mm)

### Finished Pile Thickness

Alloy: 0.08" (2.03 mm)  
Foundry: 0.09" (2.29 mm)

### Average Density

Alloy: 9,610  
Foundry: 8,736

### Standard Backing

PVC-Free WellBAC™  
Cushion  
Available with TractionBack®

### Texture Appearance Retention Rating (TARR)

Heavy Traffic End-Use Applications

### Recommended Installation Methods



ALL PLANK  
METHODS

### 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.



**Declare.**

## Growing greener for over 100 years.

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

This WellBAC™ cushion 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. Images in this brochure are approximate for color and pattern scale. Please use actual carpet samples to make your final selections.