# MIXED FORMATIONS FLEXFORMTM LVT

Milliken

# **MIXED FORMATIONS**

Made of Wood Made of Stone



A peaceful land between home and office. The Mixed Formations Collection is a combination of natural surfaces from the outside environment. There are 4 wood patterns and 5 stone textures, in a variety of dimensional tones. We invite you to discover our approach to creating a healing environment through natural textures.

### SIZE:

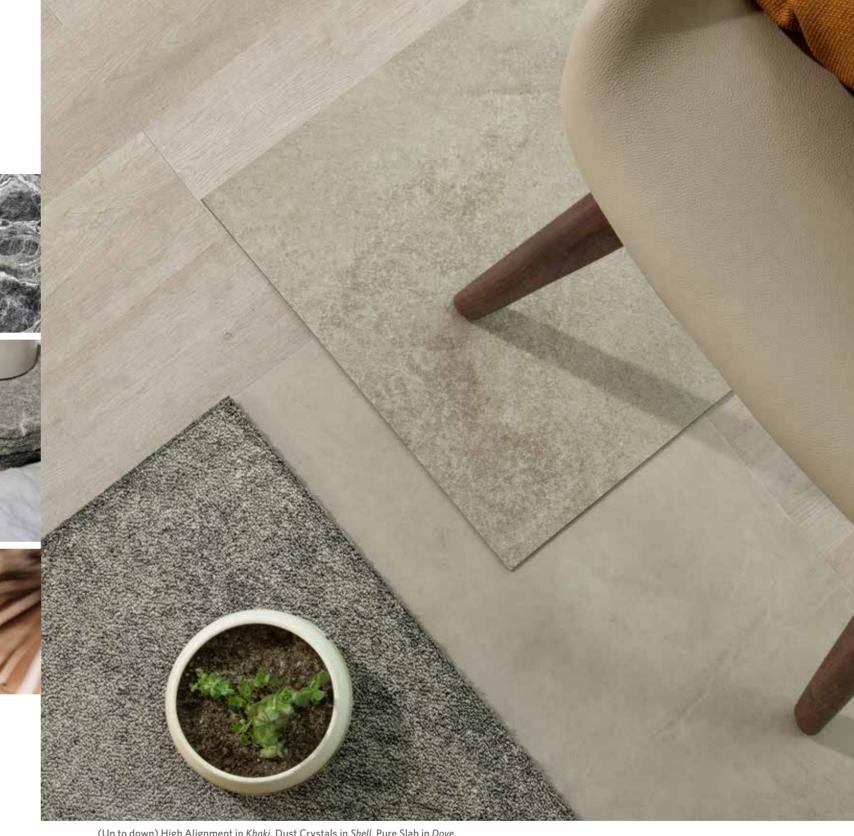
Made of Wood -

7.25"x 48" (184.15mm x 1219.2mm)

9"x 60" (228.6mm x 1524mm) (Gunnison only)

Made of Stone -

18"x 36" (457.2mm x 914.4mm)



(Up to down) High Alignment in *Khaki*, Dust Crystals in *Shell*, Pure Slab in *Dove*, Laid Bare in *Sand* (Comfortable Concrete)

### INSTALLATION METHODS



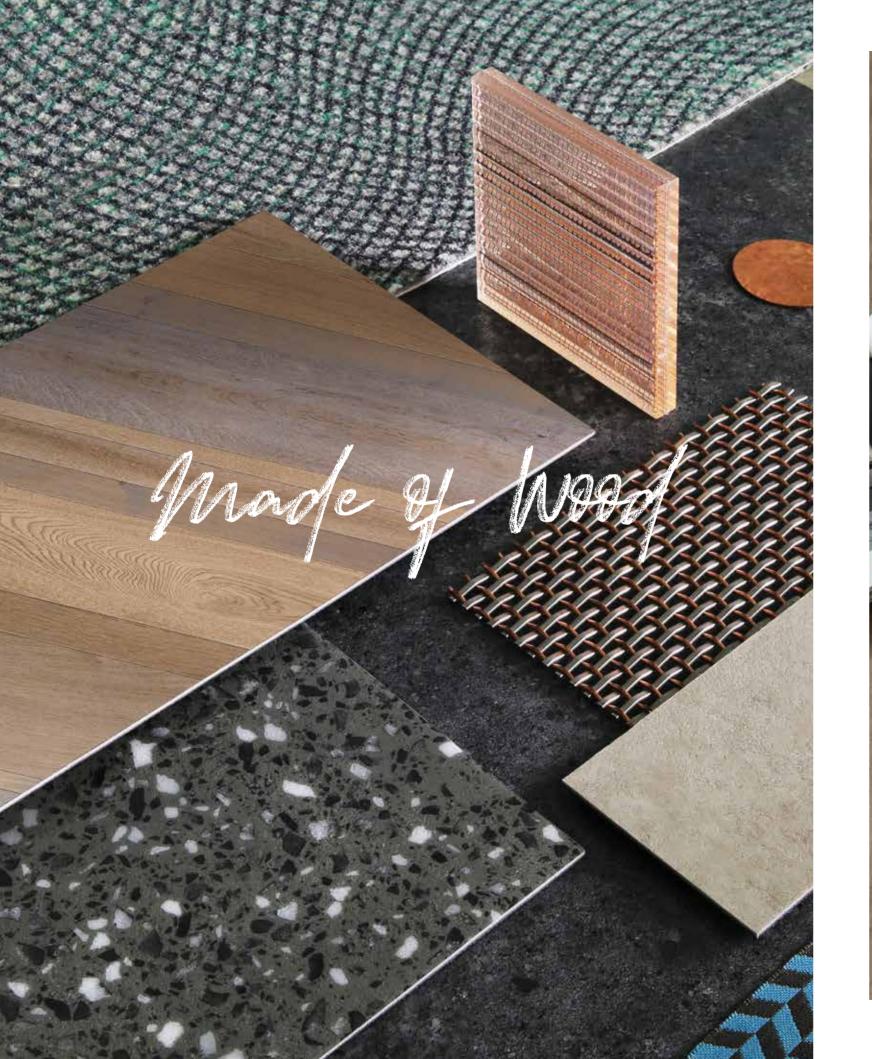




Ashlar



Vertical Ashlar

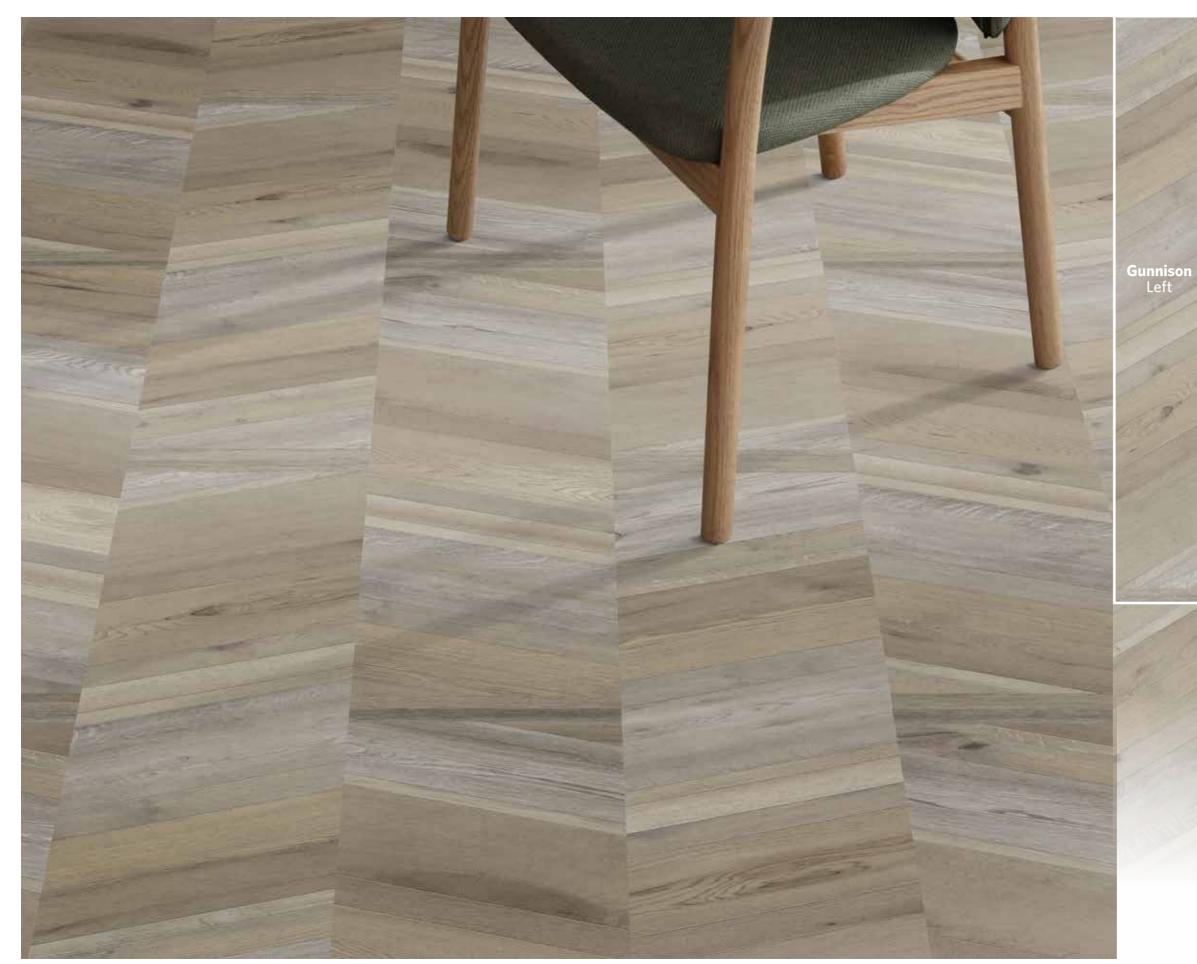






GOLDEN OAK GDK259 Taupe

Golden Oak in Taupe, ashlar installation

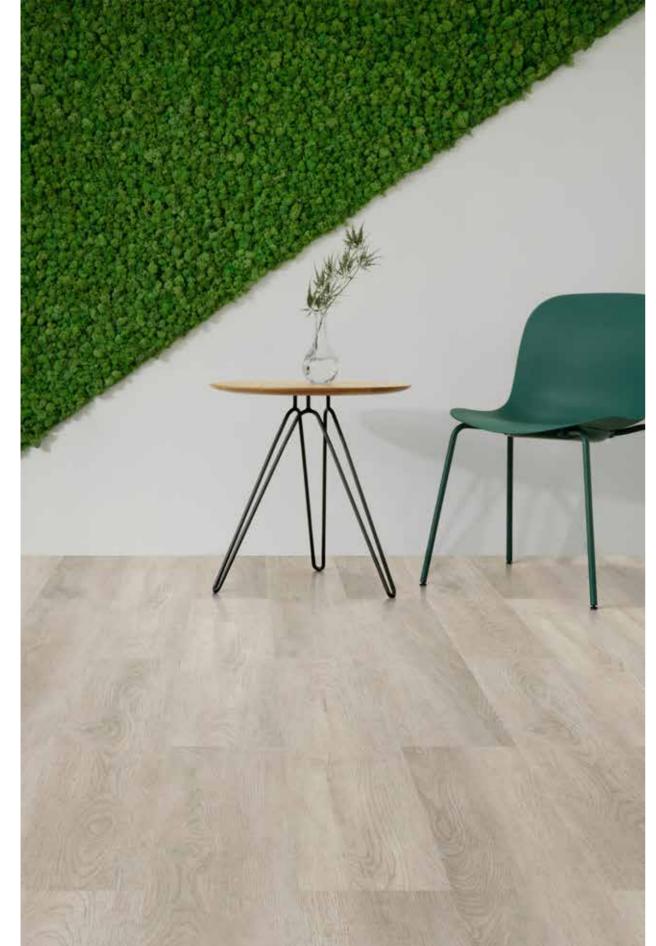


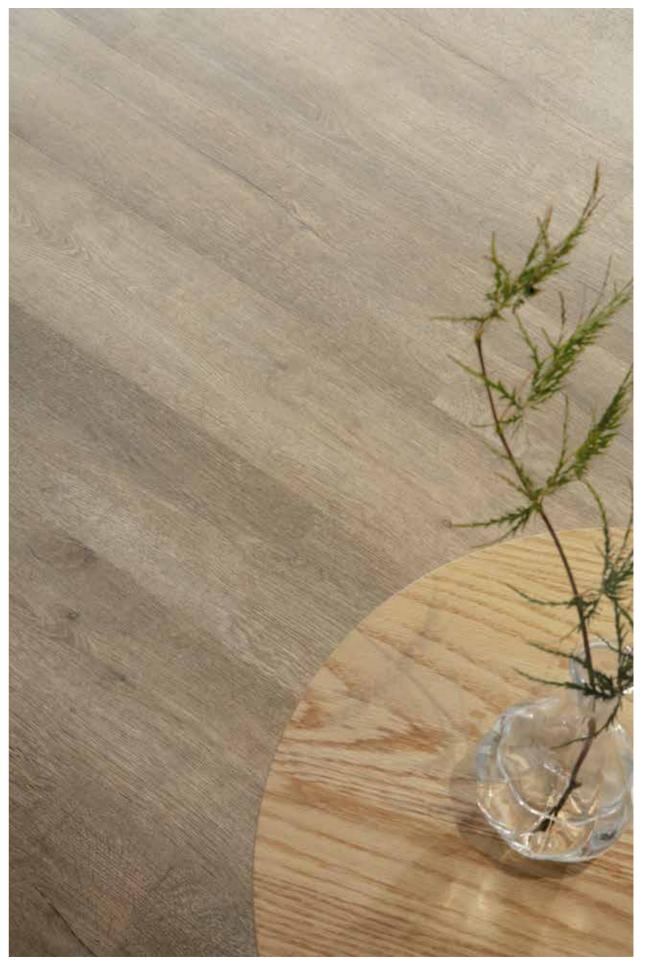
Gunnison Right

# Mixed Formations Made of Wood

- Gunnison
- Soft Alignment
- High Alignment
- Golden Oak

Gunnison has a left and right tile repeat, that undulates together to form a herringbone installation effect. The pattern carries various different wood textures, emulating a complex wood installation.

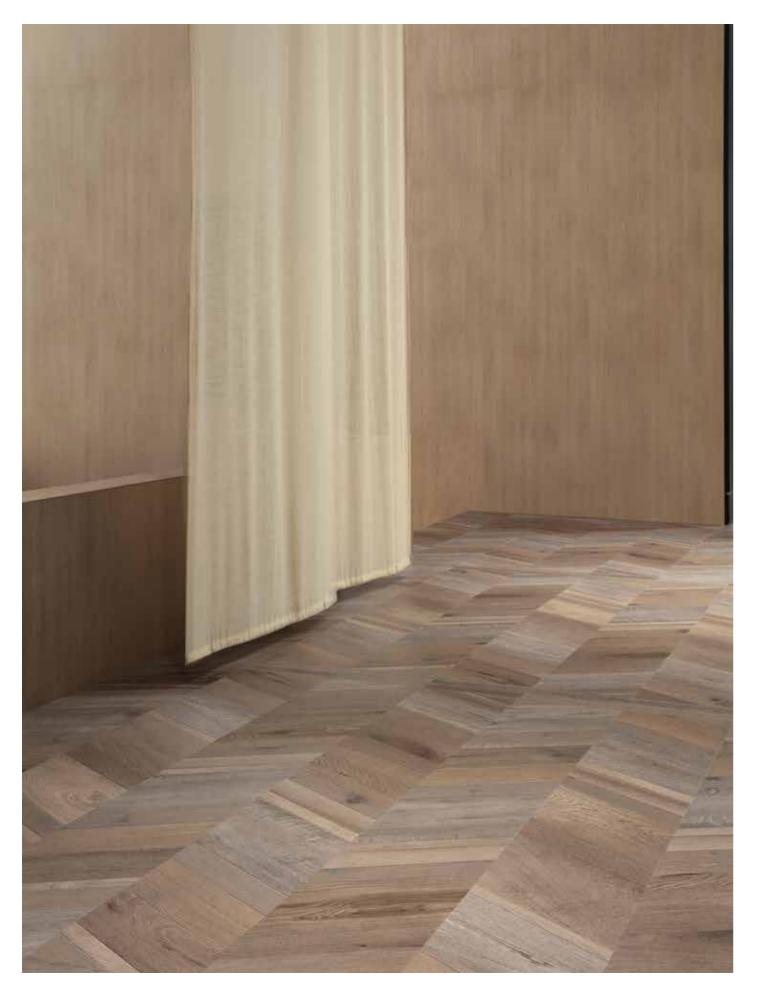




SOFT ALIGNMENT SAL219 Cream



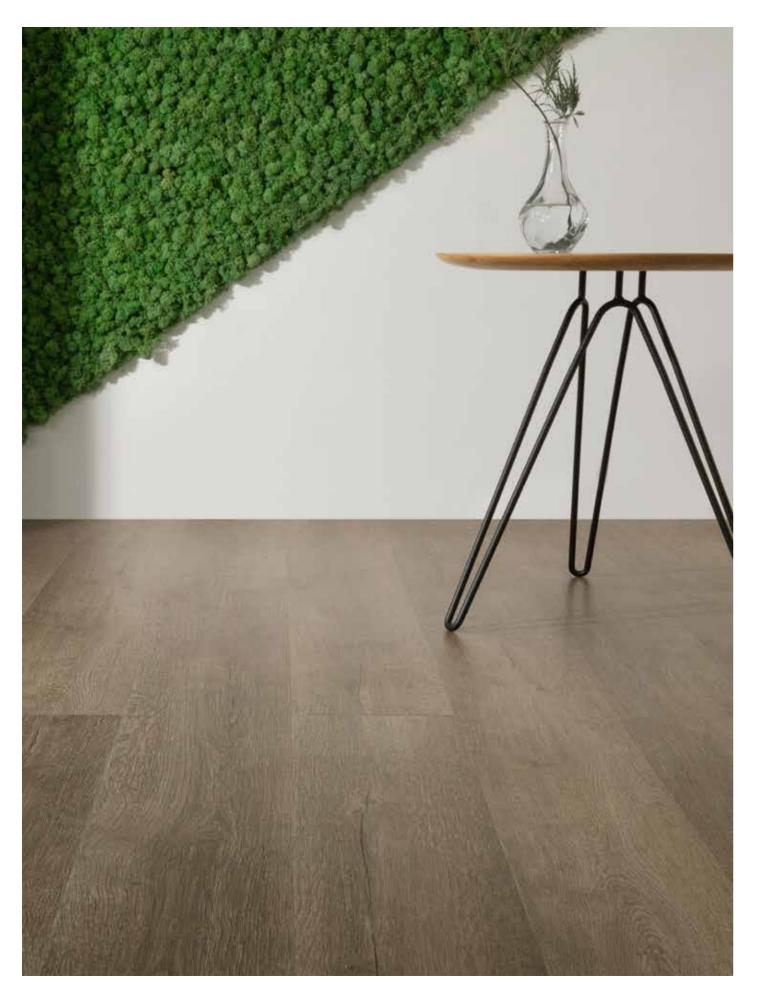
HIGH ALIGNMENT HAT220 Khaki

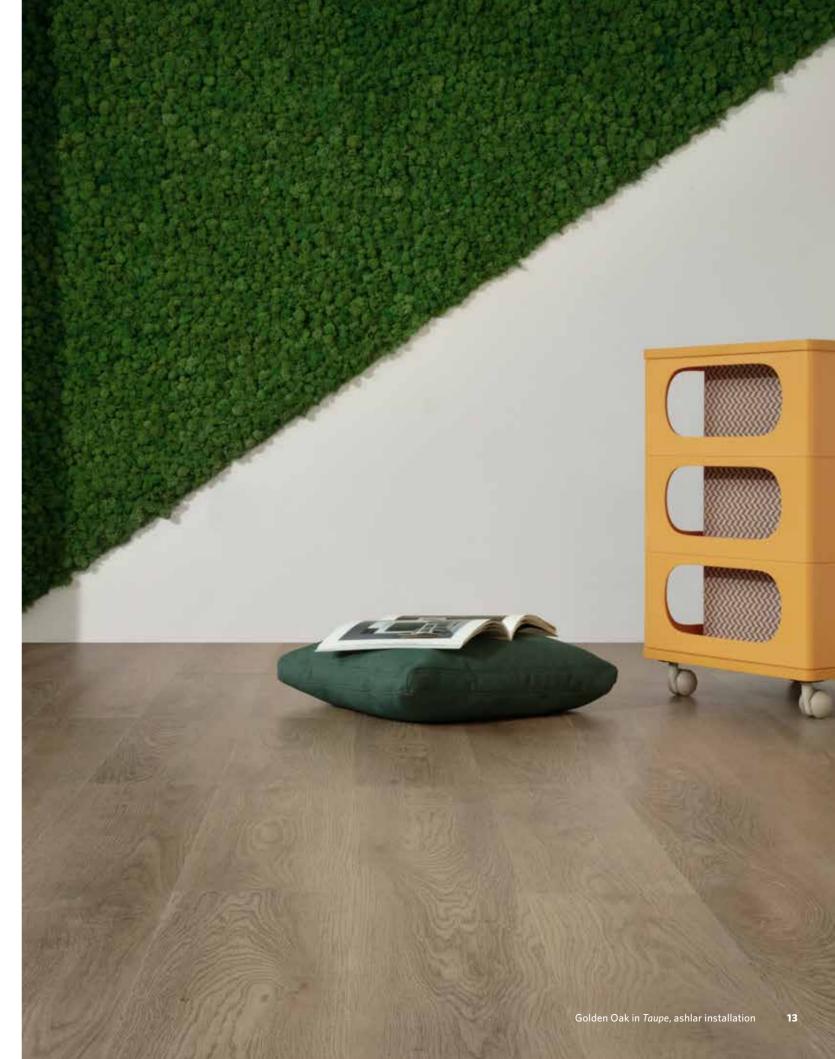




Gunnison in Cream, ashlar installation

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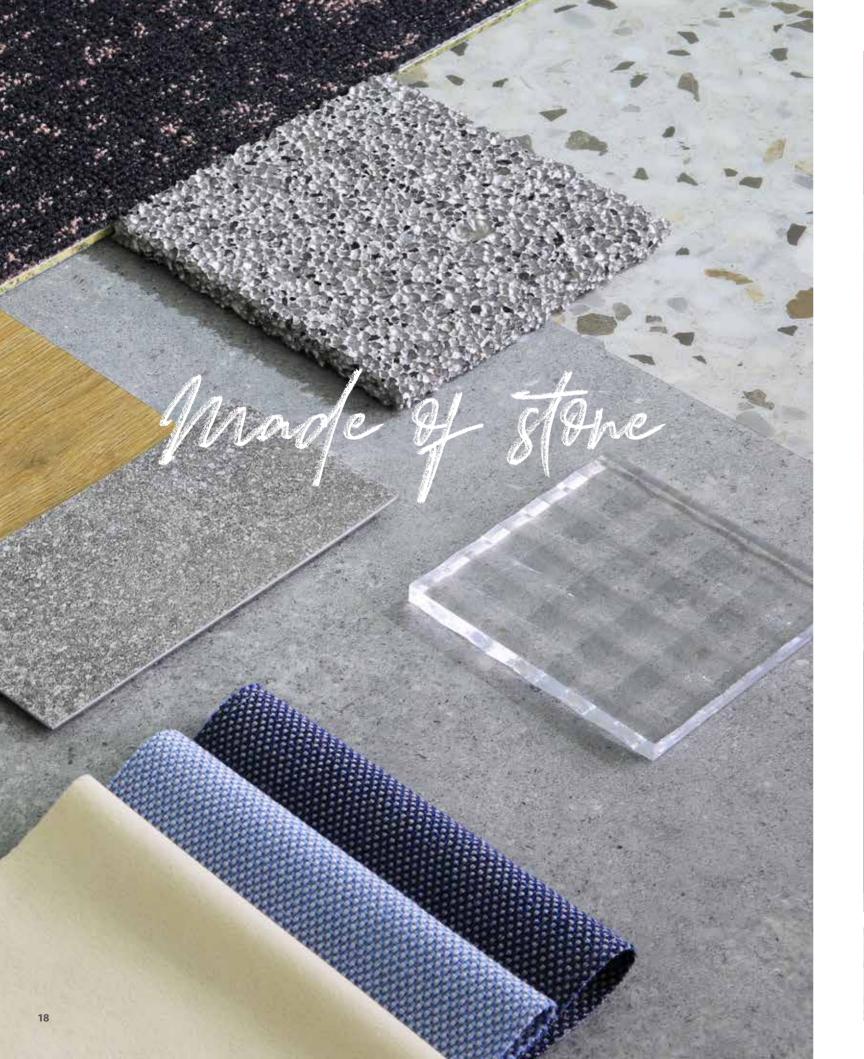




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OPEN FRAGMENTS OPF250-217 Chrome

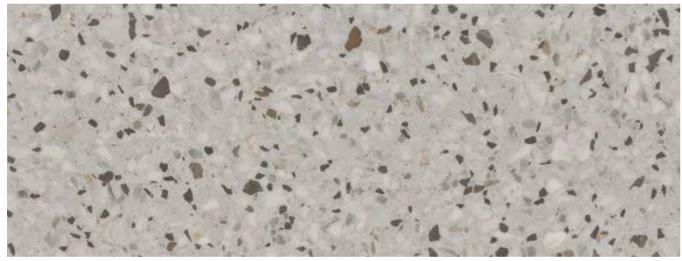
Open Fragments in Chrome, ashlar installation

# Mixed Formations Made of Stone

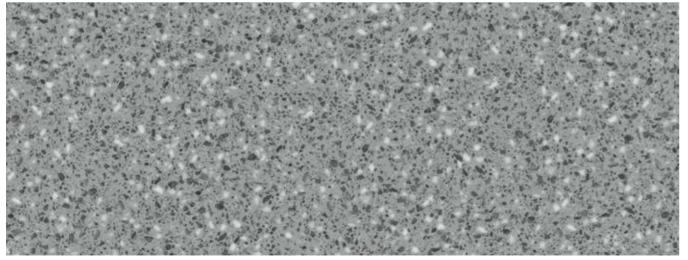
The 5 stone patterns has a progression of natural stone textures. Open Fragments and Close Fragments are larger Composite Stones, while Pure Slab, Fine Grain and Dust Crystals illustrate finer grain stones.

The irregularity design of the granular elements, allow the joint to be concealed, creating continuous surface environments.

OPEN FRAGMENTS/Chrome



### CLOSE FRAGMENTS/Silver

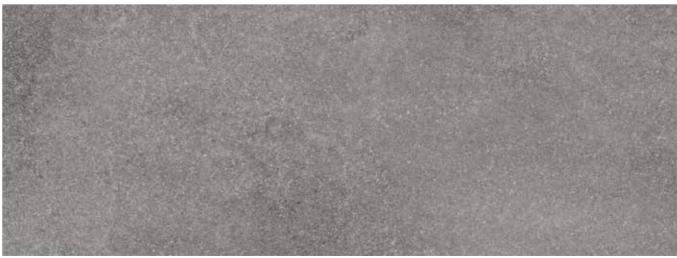


# PURE SLAB/Cloud

FINE GRAIN/Platinum



DUST CRYSTALS/Dusk







Pure Slab in Taupe, ashlar installation







DUST CRYSTALS DSC250 Dusk

Dust Crystals in Dusk, ashlar installation



# Open Fragments

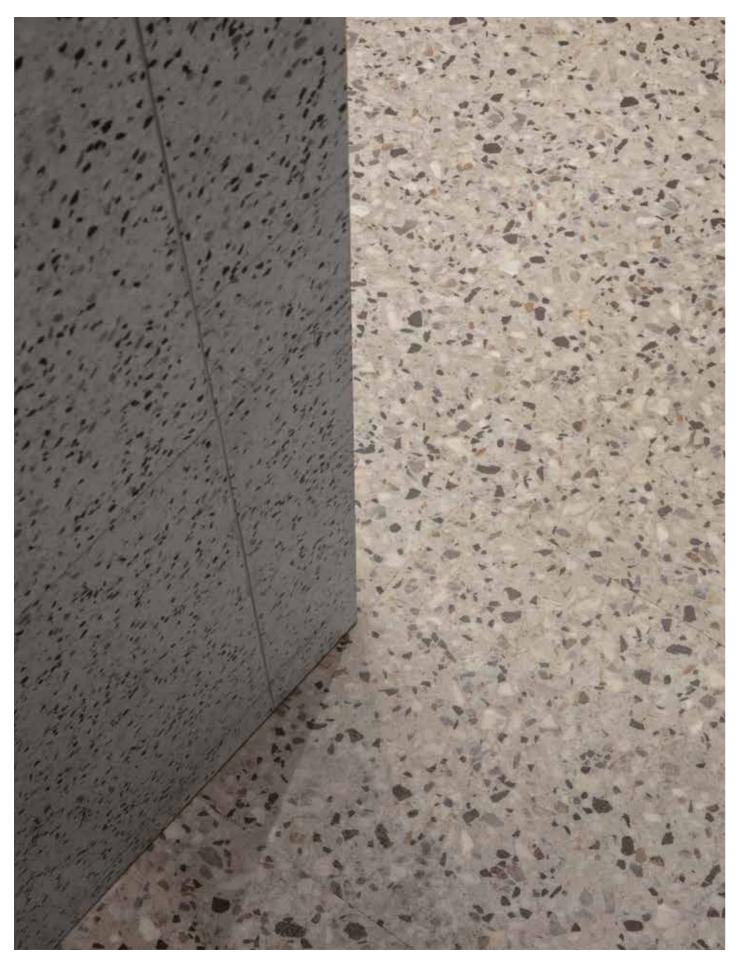
Open Fragments in Ivory, ashlar installation



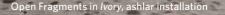
# Close Fragments

Close Fragments in *Silver*, ashlar installation

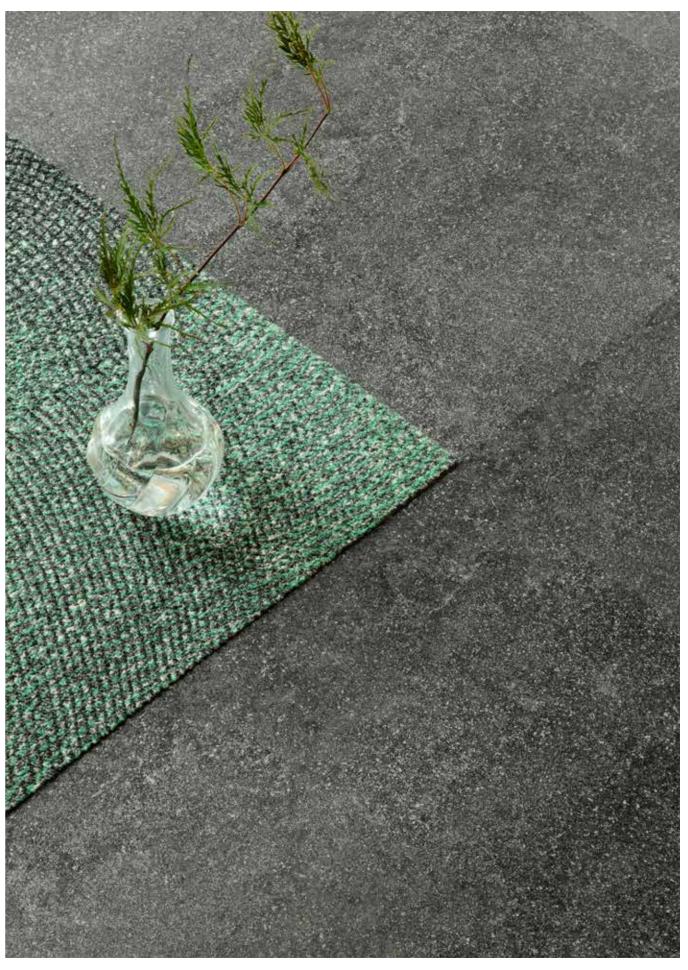
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(Left to right) Absolute Color in Warm Emerald (Passage), Dust Crystals in Night, ashlar installation





## **COLORLINE -** Made of Wood



HAT217 HIGH ALIGNMENT/Ivory



SAL219 SOFT ALIGNMENT/Cream



GDK251 GOLDEN OAK/Sand





GUN251-219-217 GUNNISON/Cream 36



HAT220 HIGH ALIGNMENT/Khaki



GDK204 GOLDEN OAK/Beige



HAT121 HIGH ALIGNMENT/Caramel



GUN121-204-220 GUNNISON/Beige



GDK211 GOLDEN OAK/Tan



SAL206 SOFT ALIGNMENT/Dark Beige



HAT210 HIGH ALIGNMENT/Honey



GUN210-206-211 GUNNISON/Tan



GDK259 GOLDEN OAK/Taupe



HAT176 HIGH ALIGNMENT/Brown



GDK233 GOLDEN OAK/Chocolate

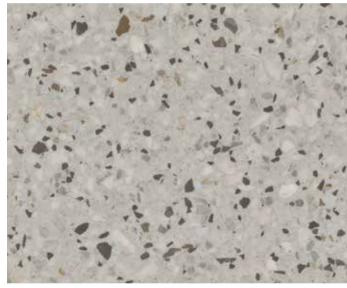


GUN233-176-259 GUNNISON/Brown

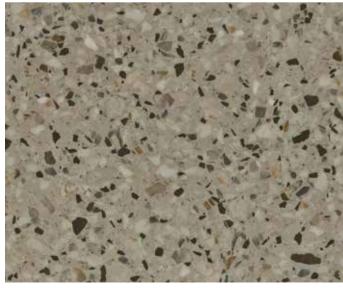
# **COLORLINE -** Made of Stone



DSC220 DUST CRYSTALS/Shell



OPF250-217 OPEN FRAGMENTS/Chrome



OPF234-208 OPEN FRAGMENTS/Ivory



PSL219 PURE SLAB/Dove



PSL208 PURE SLAB/Ash



FIG218 FINE GRAIN/Smoke



DSC250 DUST CRYSTALS/Dusk



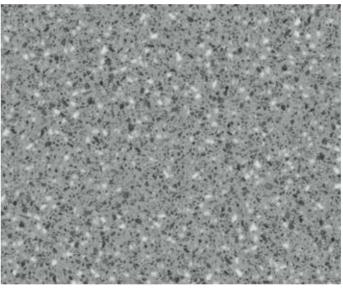
FIG234 FINE GRAIN/Charcoal



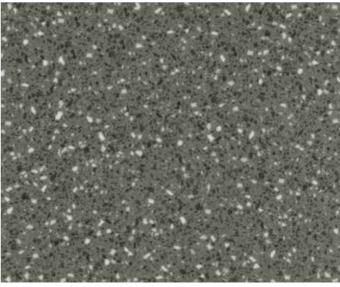
DSC120 DUST CRYSTALS/Night



CLF209-215 CLOSE FRAGMENTS/Beige



CLF13-209 CLOSE FRAGMENTS/Silver



CLF250-165 CLOSE FRAGMENTS/Dim



PSL217 PURE SLAB/Taupe



DSC209 DUST CRYSTALS/Storm



PSL153 PURE SLAB/Nickel

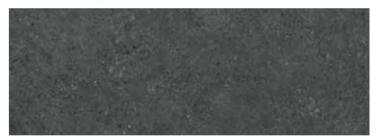


FIG13 FINE GRAIN/Jet



PSL250 PURE SLAB/Cloud



FIG250 FINE GRAIN/Platinum

### **FLEX**FORM<sup>™</sup> LVT CONSTRUCTION

1

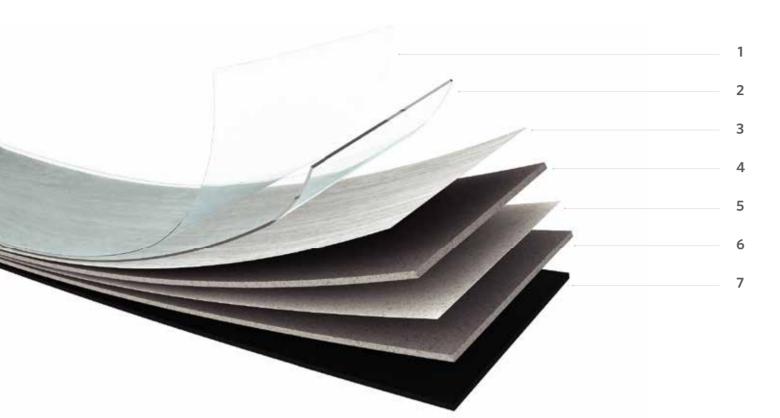
OVERALL

5mm

0.55 mm

THICKNESS

WEAR LAYER THICKNESS





Easier and Smarter

# giving peace of mind.

**SUSTAINABILITY** 

### **ENHANCED INVENTORY PROGRAM**

With an enhanced inventory level for large installations containing select patterns and colors, Milliken's Asia based inventory system makes it easy to respond as quickly as possible to your project needs.

	Integrated surface technology provides best in class scratch & stain resistance, eliminates the need for additional finishes or harsh chemical treatments.
2.	<b>0.55MM TRANSPARENT WEAR LAYER</b> Heavy commercial grade 0.55mm transparent wear layer protects the print visuals and ensures product performs in heavy foot traffic.
3.	<b>DESIGN PHOTOGRAPHIC FILM</b> State of the art printing technology providing authentic visuals and designs.
4.	<b>HIGH DENSITY CORE</b> Ensures excellent durability, stability and long term performance.
5.	<b>GLASS FIBER LAYER</b> Supports dimensional stability.
6.	<b>HIGH DENSITY CORE</b> Ensures excellent durability, stability and long term performance.
7.	<b>VINYL BACKING LAYER</b> Engineered balance layer provides stability and durability of the product.

PROGUARD<sup>TM</sup> REINFORCED POLYLIRETHANE COATING

### **FLEX**FORM™LVT that works

In keeping with Milliken's long-standing culture of sustainability, our Luxury Vinyl Tile products are 100% Ortho-Phthalate free. They do not contain problematic post-consumer recycled material. Further, Milliken's Luxury Vinyl Tiles are certified to the most stringent global environmental standards.

For further information, visit:

millikenfloors.com/sustainability

Milliken Luxury Vinyl Tile products are backed by a 15 year Heavy Commercial warranty, ensuring quality and

Naturally safe...



GREENGUARD Certification are scientifically proven to meet some of the world's most rigorous, third-party chemical emissions standards, helping to reduce indoor air pollution and the risk of chemical exposure, while aiding in the creation of healthier indoor environments.



FloorScore<sup>®</sup> is the most recognized indoor air quality (IAQ) certification standard for hard surface flooring materials, adhesives, and underlayments.



# **Declare**.

Declare is a transparency platform and product database that is changing the materials marketplace. Declare products that are "LBC Red List Free" or "LBC Red List Approved", have been approved as compliance pathways for the International WELL Building Standard, emphasizing healthy material selection to minimize risks.



Milliken LVT products are all certified 100% free of orthophthalate chemicals.



### **MIXED FORMATIONS FLEX***FORM*™IVT

产品结构

表屋工艺

总厚度

5mm

耐磨层厚度

0.55mm

倒备类型

微倒角

单片尺寸

每箱重量

每箱数量

≥4.5kW/m<sup>2</sup>

<750%.min

≥6

R10

诵讨

通过

通过

质保

≤0.1 mm

商业重度33级

产烟量 (ISO 9239-1)

应用分级 (ISO 10582)

防滑性能 (DIN 51130)

≤0.25 % ; 翘曲 ≤2 mm

耐化学性能 (ASTM F925)

残余凹陷 (ISO 24343-1)

脚轮椅测试 (ISO 4918)

柔韧性 (ISO 24344)

15 年商用耐磨层有限质保

光照色牢度 (ISO 105-B02)

加热尺寸稳定性及翘曲 (ISO 23999)

高级弹性地材

ProGuard™ 增强聚氨酯涂层

7.25"x 48" (184.15 毫米 x 1219.2 毫米 )

9"x 60" (228.6 毫米 x 1524 毫米 )\*

18"x 36" (457.2 毫米 x 914.4 毫米 )^

临界辐射通量 (阻燃性) (ISO 9239-1)

21.9kg/20.54kg\*/24.52kg^

2.25m<sup>2</sup>/2.09m<sup>2\*</sup>/2.51m<sup>2</sup>^

### SPECIFICATION

Construction High Performance **FLEX**FORM<sup>™</sup> LVT Finish ProGuard<sup>™</sup> Reinforced Polyurethane Coating **Overall Thickness** 5mm Wear Layer Thickness 0.55mm Edge Profile Micro Bevel Tile Sizes 7.25"x 48" (184.15mm x 1219.2mm) 9"x 60" (228.6mm x 1524mm)\* 18"x 36"(457.2mm x 914.4mm)^ Weight Per Box 21.9kg/20.54kg\*/24.52kg^ Quantity Per Box 2.25m<sup>2</sup>/2.09m<sup>2\*</sup>/2.51m<sup>2</sup><sup>^</sup> Critical Radiant Flux (ISO 9239-1) ≥4.5kW/m<sup>2</sup> Smoke Rate(ISO 9239-1) <750%.min Use Classification (ISO 10582) Class 33 Heavy Commercial Colour Fastness to Light (ISO 105-B02) ≥6 Slip Resistance (DIN 51130) R10 **Dimensional Stability (ISO 23999)** ≤0.25 % ; Curl ≤2 mm Resistance to Chemicals (ASTM F925) Pass Residual Indentation (ISO 24343-1) ≤0.1 mm Castor Chair Resistance (ISO 4918) Pass Flexibility(ISO 24344) Pass Warrantv 15 Year Limited Commercial Wear Warranty

\* For Gunnison Pattern

<sup>^</sup> For Made of Stone Pattern

### LVT ENVIRONMENTAL STANDARDS

Milliken LVT is highly durable resilient flooring engineered with the highest quality raw materials to provide unsurpassed performance and enduring aesthetics. Milliken LVT is 100% ortho-phthalate-free. Milliken LVT is manufactured at facilities that are ISO 9001 and ISO 14001 compliant.







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 product samples to make your final selections

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