MIXED FORMATIONS

FLEX*FORM*™ 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

Herringbone

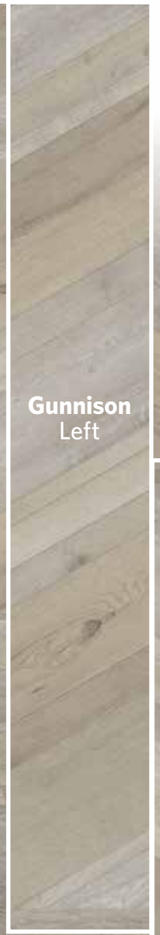
Ashlar

Vertical Ashlar

Made of Wood

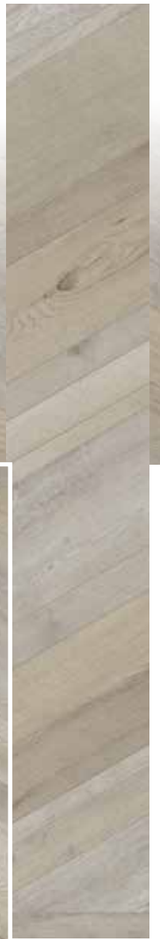
GOLDEN OAK
GDK259 Taupe

Golden Oak in *Taupe*, ashlar installation



Gunnison
Left

Gunnison
Right



Mixed Formations

Made of Wood

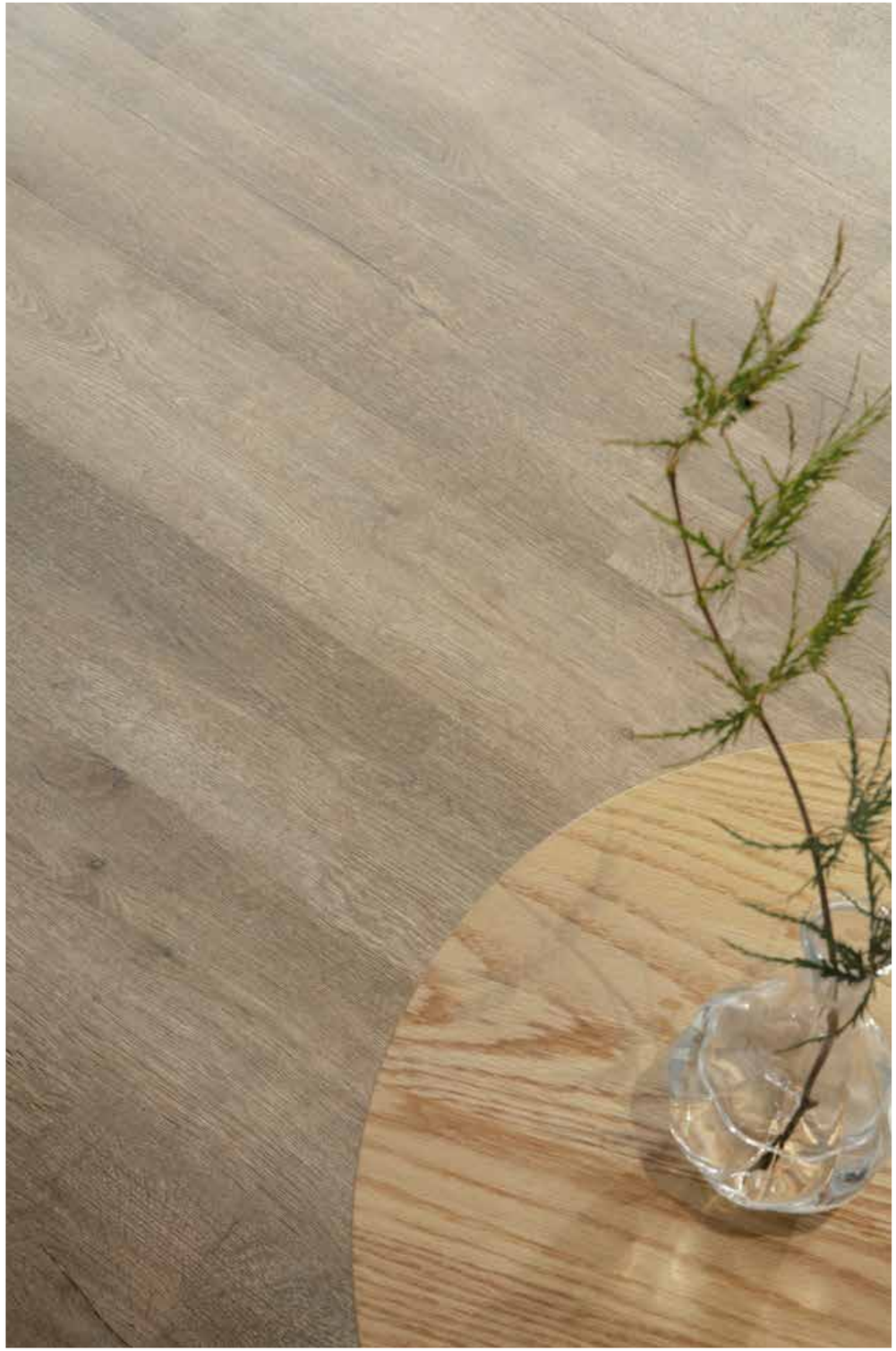
- Gunnison
- Soft Alignment
- High Alignment
- Golden Oak

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.

Gunnison in *Cream*, ashlar installation

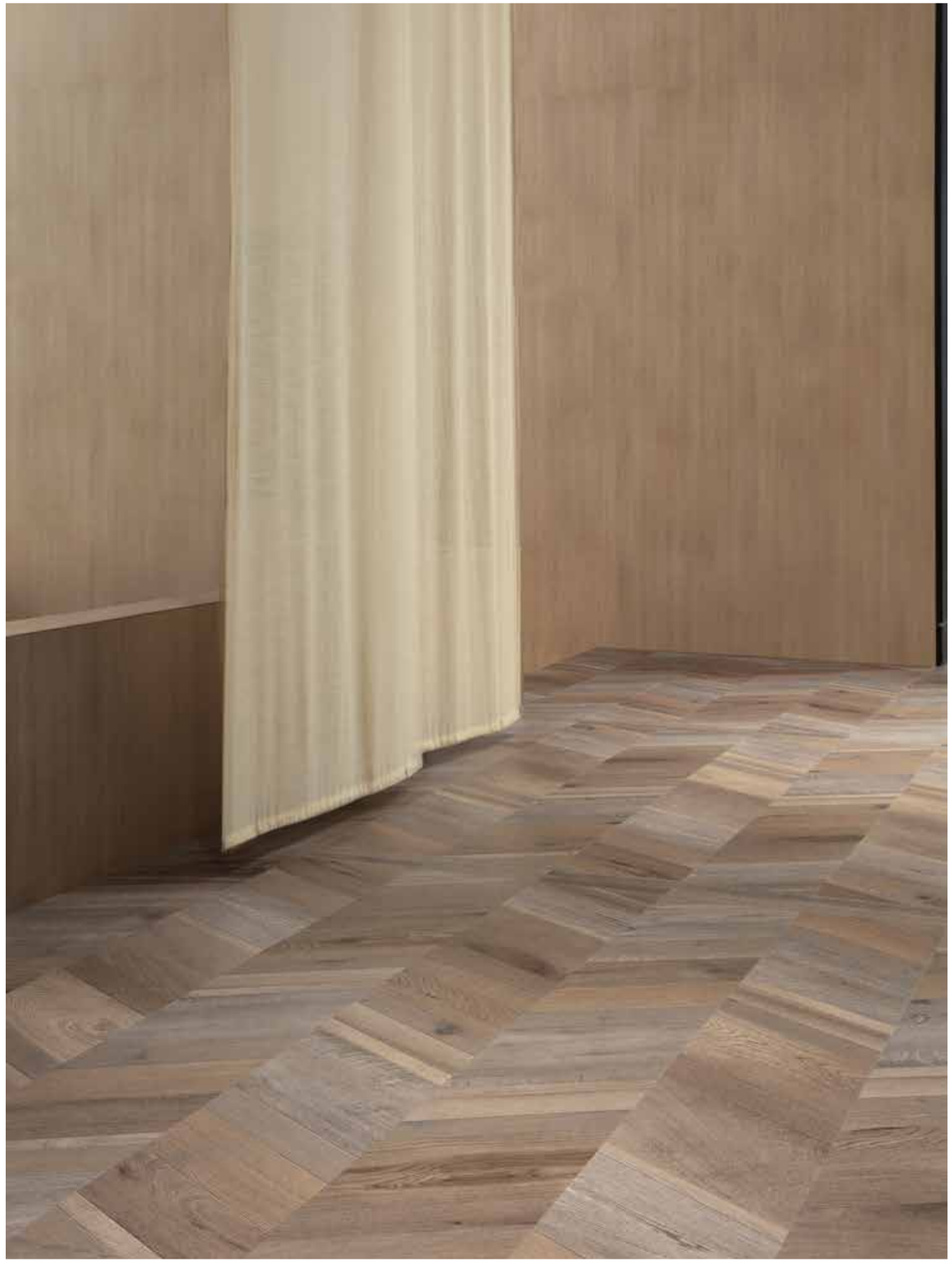
SOFT ALIGNMENT
SAL219 Cream

Soft Alignment in *Cream*, ashlar installation



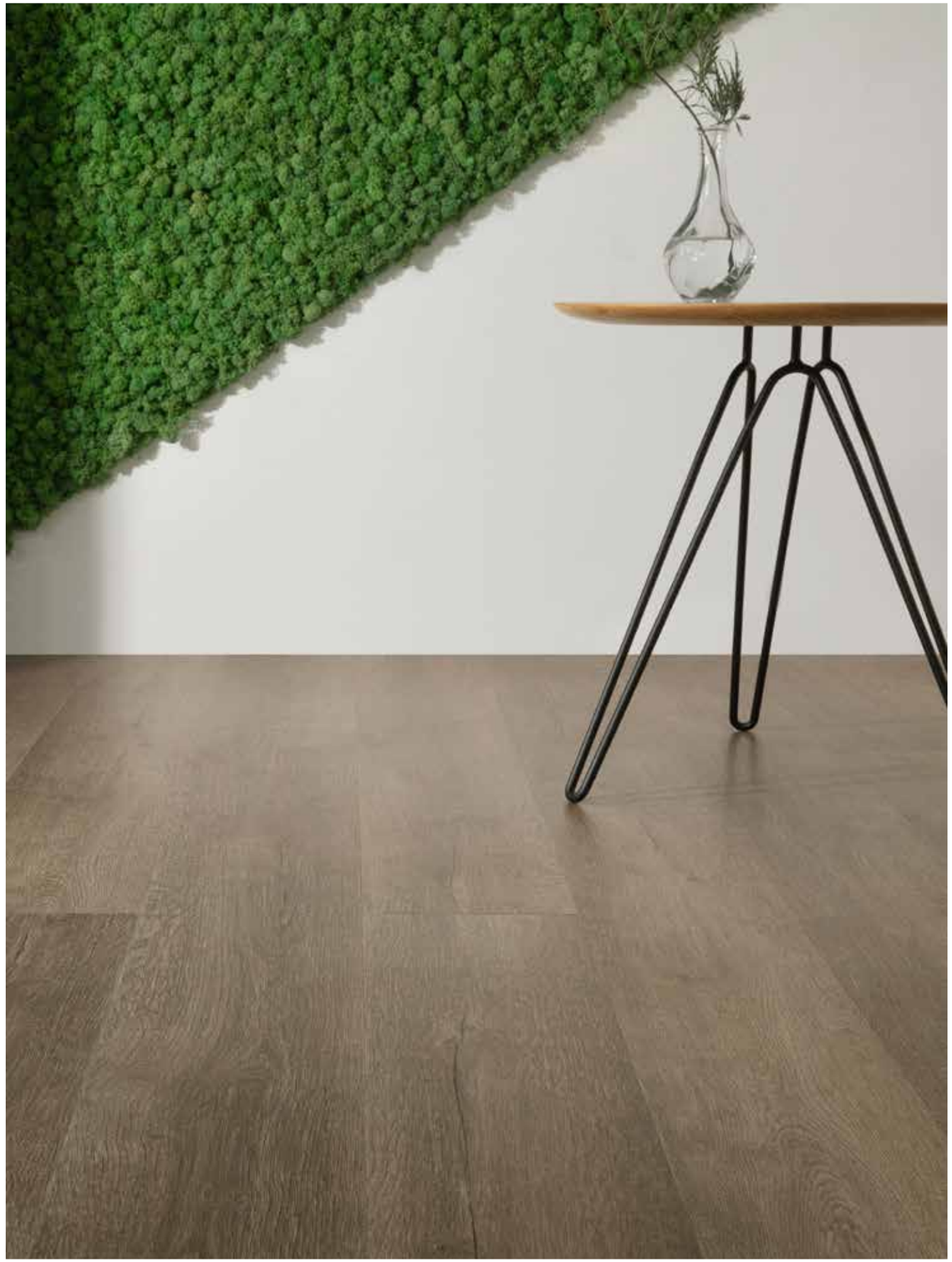
High Alignment in *Khaki*, ashlar installation

HIGH ALIGNMENT
HAT220 Khaki



Gunnison in *Brown*, monolithic installation

Gunnison in *Cream*, ashlar installation



12 High Alignment in *Brown*, ashlar installation

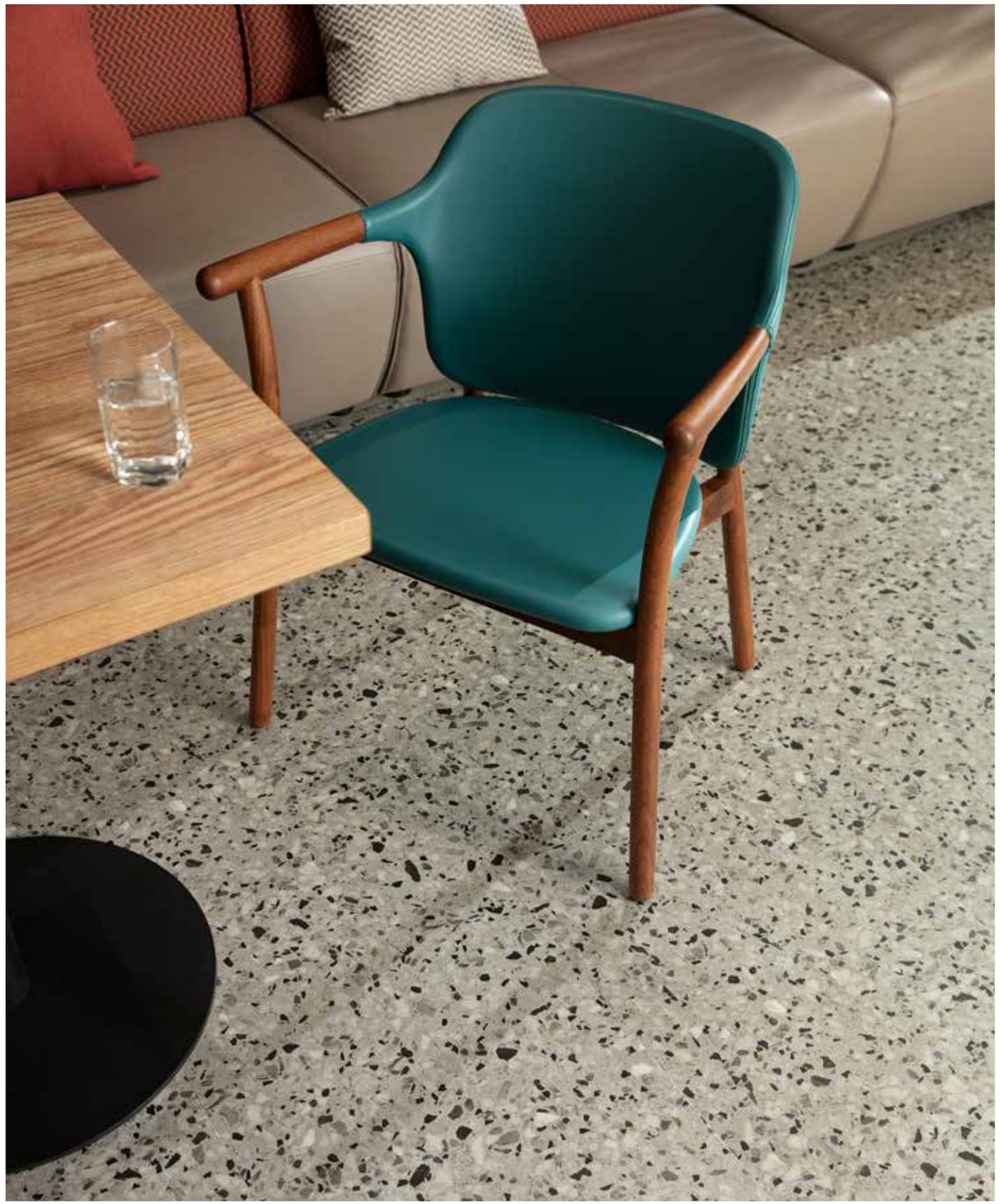
Golden Oak in *Taupe*, ashlar installation 13

(Left to right) Pure Slab in *Dove*, Gunnison in *Tan*, ashlar installation

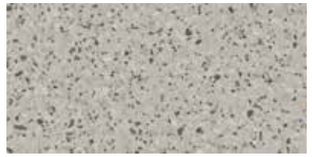
Golden Oak in *Tan*, Soft Alignment in *Dark Beige*, Hign Alignment in *Honey*, ashlar installation

Golden Oak in *Tan*, Soft Alignment in *Dark Beige*, Hign Alignment in *Honey*, ashlar installation

made of stone



Open Fragments in *Chrome*, ashlar installation



OPEN FRAGMENTS
OPF250-217 Chrome

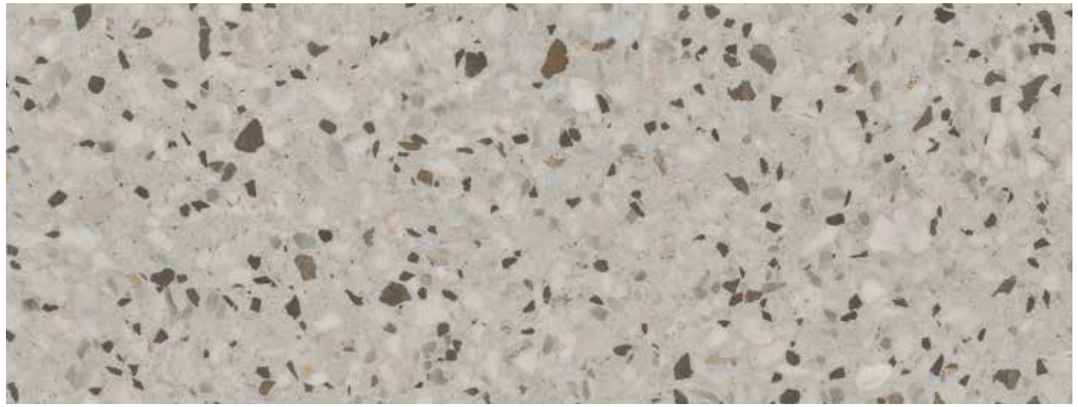
Mixed Formations

Made of Stone

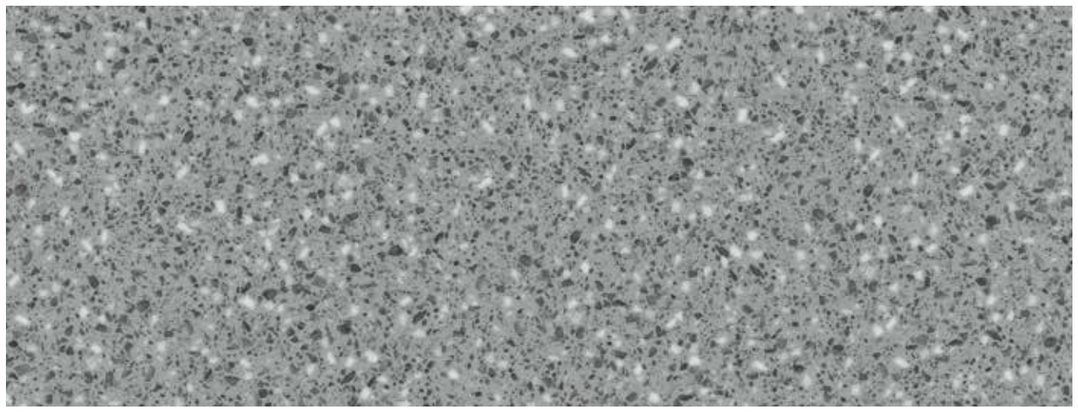
The 5 stone patterns has a progression of natural stone textures.
Open Fragments and Close Fragments are larger Composite Stones,
while Pure Slab, Fine Grain and Dust Crystals illustrate finer grain stones.

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

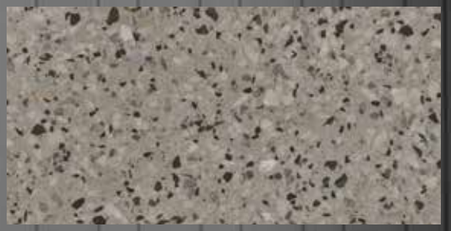
Pure Slab in *Taupe*, ashlar installation

PURE SLAB
PSL217 Taupe

Dust Crystals in *Dusk*, ashlar installation

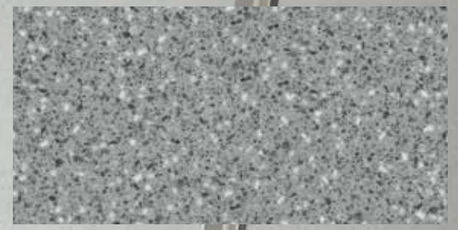
DUST CRYSTALS
DSC250 Dusk

Open Fragments

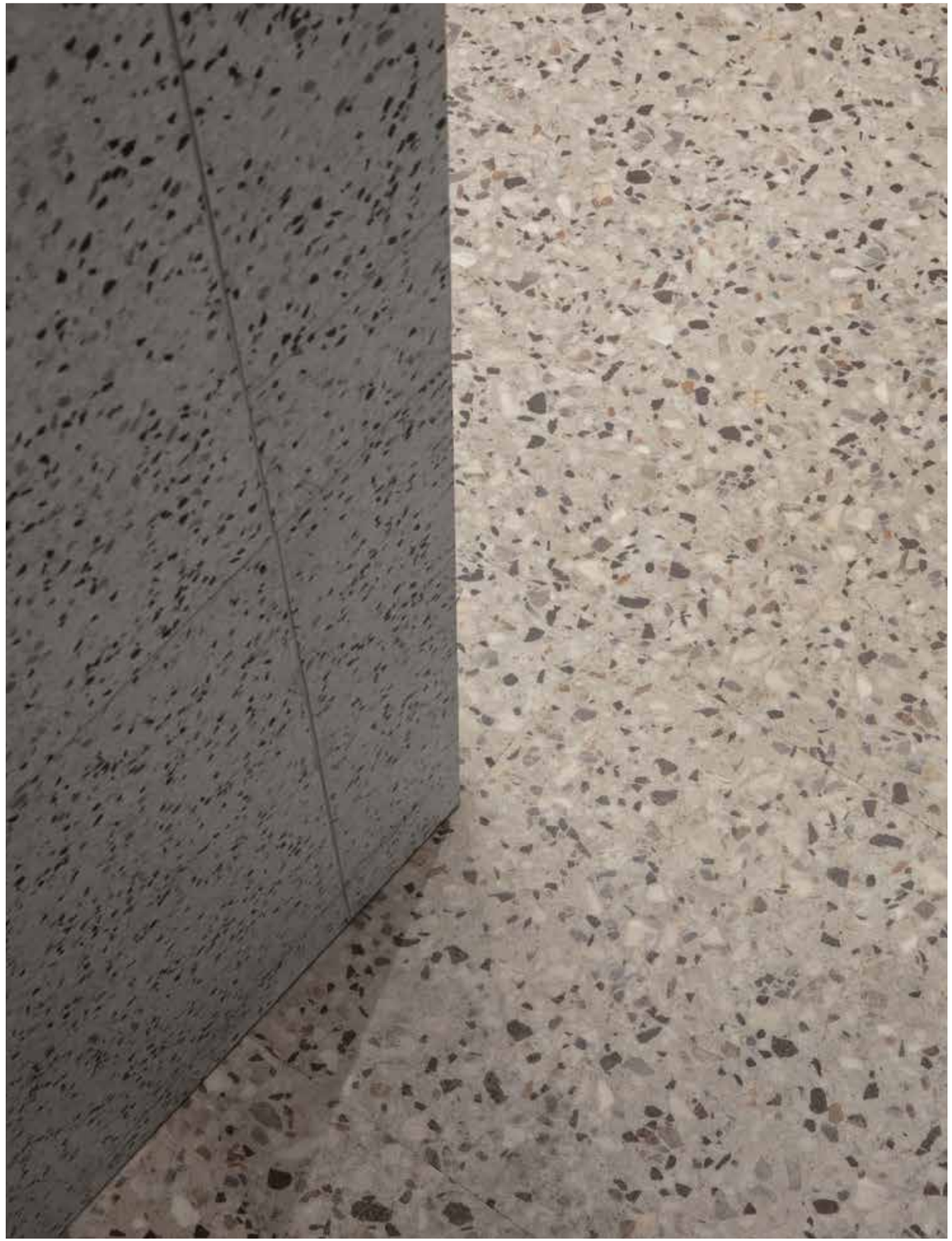


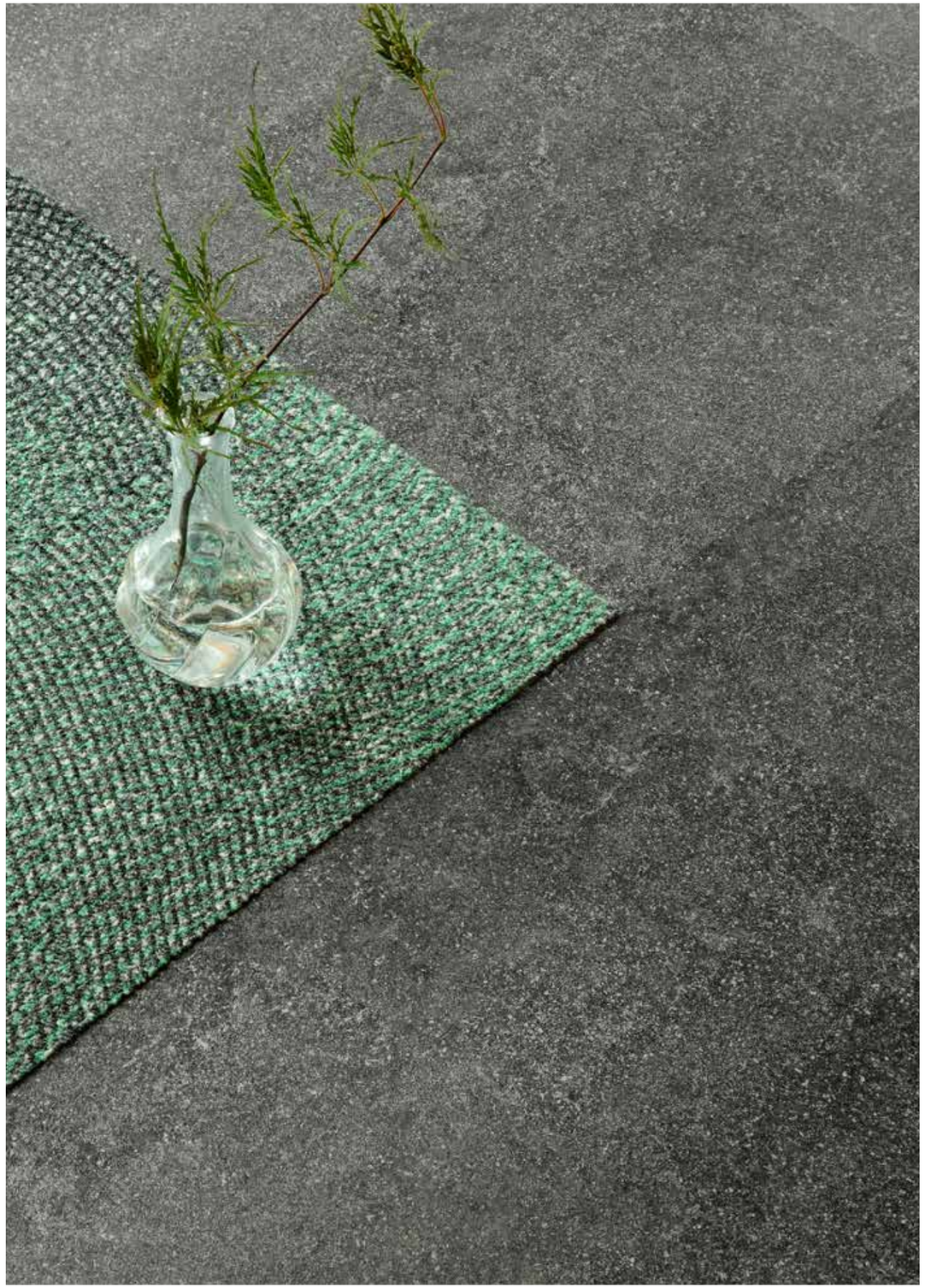
Open Fragments in *Ivory*, ashlar installation

Close Fragments



Close Fragments in *Silver*, ashlar installation





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

(Outside to inside) Dust Crystals in *Night*, Absolute Color in *Warm Emerald* (Passage), ashlar installation

(Left to right) Pure Slab in *Nickel*, Unity in *Mid Gray* (Boundaries), ashlar & monolithic installation

COLORLINE - Made of Wood

HAT217 HIGH ALIGNMENT/Ivory

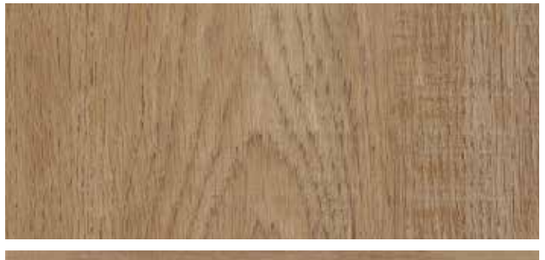
HAT220 HIGH ALIGNMENT/Khaki

GDK211 GOLDEN OAK/Tan

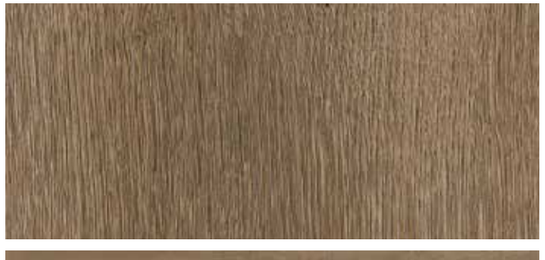
GDK259 GOLDEN OAK/Taupe

SAL219 SOFT ALIGNMENT/Cream

GDK204 GOLDEN OAK/Beige



SAL206 SOFT ALIGNMENT/Dark Beige



HAT176 HIGH ALIGNMENT/Brown

GDK251 GOLDEN OAK/Sand

HAT121 HIGH ALIGNMENT/Caramel

HAT210 HIGH ALIGNMENT/Honey

GDK233 GOLDEN OAK/Chocolate

GUN251-219-217 GUNNISON/Cream

GUN121-204-220 GUNNISON/Beige

GUN210-206-211 GUNNISON/Tan

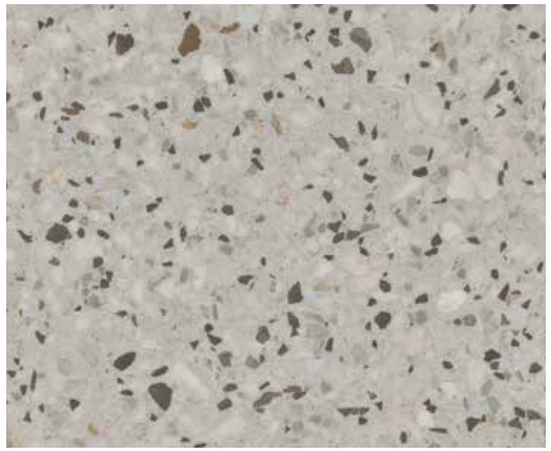
GUN233-176-259 GUNNISON/Brown

COLORLINE - Made of Stone

DSC220 DUST CRYSTALS/Shell

PSL219 PURE SLAB/Dove

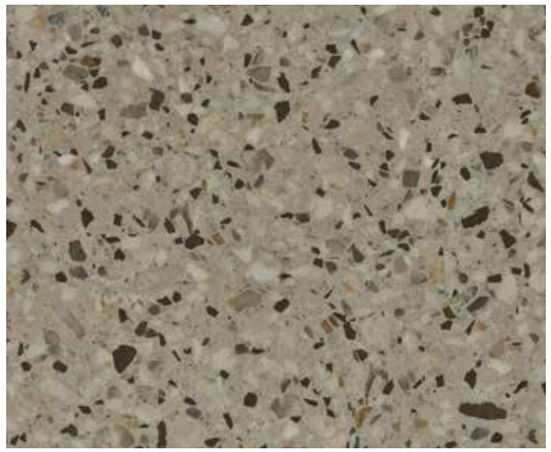
PSL208 PURE SLAB/Ash



OPF250-217 OPEN FRAGMENTS/Chrome

FIG218 FINE GRAIN/Smoke

DSC250 DUST CRYSTALS/Dusk

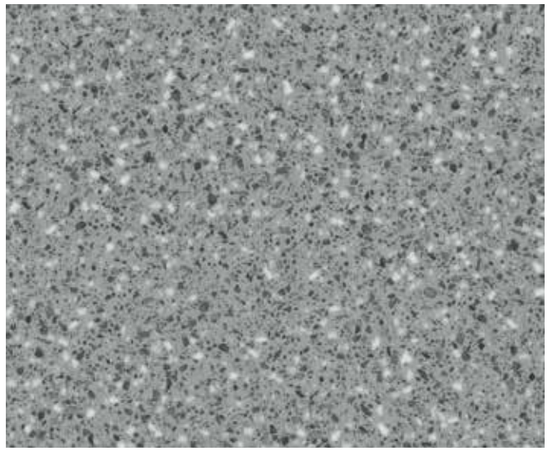


OPF234-208 OPEN FRAGMENTS/Ivory

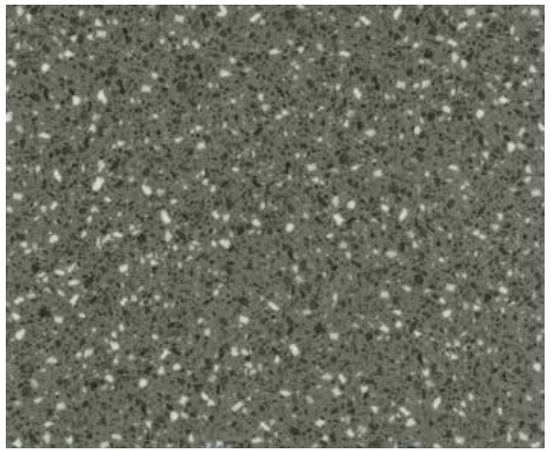
FIG234 FINE GRAIN/Charcoal

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

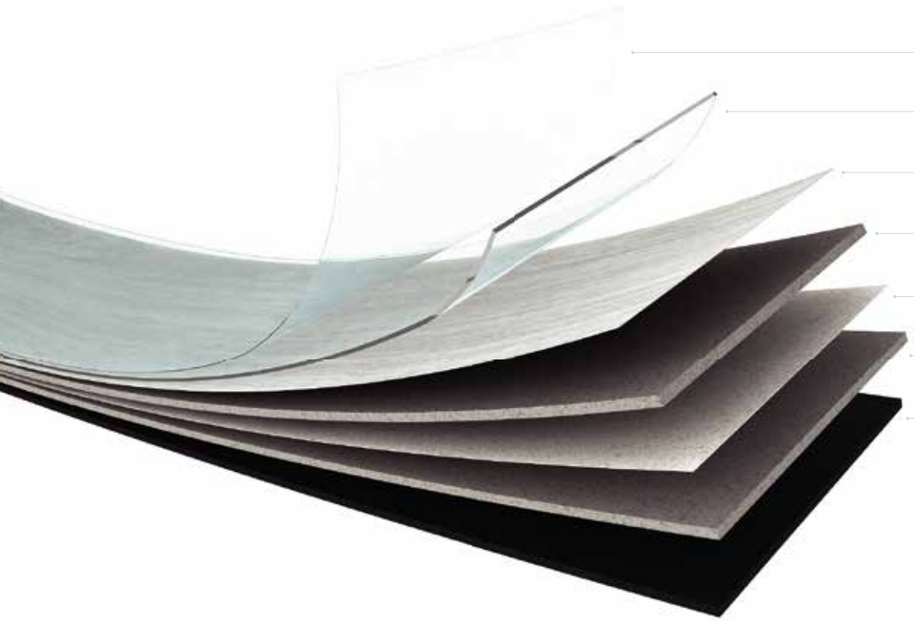
PSL153 PURE SLAB/Nickel

FIG13 FINE GRAIN/Jet

PSL250 PURE SLAB/Cloud

FIG250 FINE GRAIN/Platinum

FLEX*FORM*™ LVT CONSTRUCTION



OVERALL THICKNESS
5mm

WEAR LAYER THICKNESS
0.55 mm

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

FLEX*FORM*™ LVT **that works Easier** *and* **Smarter**

SUSTAINABILITY

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

WARRANTY

Milliken Luxury Vinyl Tile products are backed by a 15 year Heavy Commercial warranty, ensuring quality and giving peace of mind.

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.

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.

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.

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

Milliken LVT products are all certified 100% free of ortho-phthalate chemicals.

MIXED FORMATIONS

FLEX*FORM*™ LVT

SPECIFICATION

Construction
High Performance **FLEX***FORM*™ LVT
Finish
ProGuard™ 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)ˆ
Weight Per Box
21.9kg/20.54kg*/24.52kgˆ
Quantity Per Box
2.25m²/2.09m²*/2.51m²ˆ
Critical Radiant Flux (ISO 9239-1)
≥4.5kW/m²
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
Warranty
15 Year Limited Commercial Wear Warranty

产品结构
高级弹性地材
表层工艺
ProGuard™ 增强聚氨酯涂层
总厚度
5mm
耐磨层厚度
0.55mm
倒角类型
微倒角
单片尺寸
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)ˆ
每箱重量
21.9kg/20.54kg*/24.52kgˆ
每箱数量
2.25m²/2.09m²*/2.51m²ˆ
临界辐射通量 （阻燃性） (ISO 9239-1)
≥4.5kW/m²
产烟量 (ISO 9239-1)
<750%.min
应用分级 (ISO 10582)
商业重度 33 级
光照色牢度 (ISO 105-B02)
≥6
防滑性能 (DIN 51130)
R10
加热尺寸稳定性及翘曲 (ISO 23999)
≤0.25 % ; 翘曲 ≤2 mm
耐化学性能 (ASTM F925)
通过
残余凹陷 (ISO 24343-1)
≤0.1 mm
脚轮椅测试 (ISO 4918)
通过
柔韧性 (ISO 24344)
通过
质保
15 年商用耐磨层有限质保

*** For Gunnison Pattern**
ˆ 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.

CERTIFIED ENVIRONMENTAL PRODUCT DECLARATION UL.COM/EPD

Declare.

floor score

ORTHO-PHTHALATE FREE

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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