




INTERACTIVE ELEMENTS

This document contains interactive elements including links to more information

Look out for these icons 

QUIET WOODS

Laterals / Lateral Band / Lateral Wave

Milliken™



QUIET WOODS

Curate a meaningful and conscious interior reminiscent of a serene forest. Whether in search of an idyllic rural environment, or a desire to reconnect with nature and ourselves, the Quiet Woods collection can offer you the quietness of the forest.

The patterns offered depicts various wood grains, differing in alignment, texture, varnishes and cut. In a colorline of natural wood finishes, 3 coordinating patterns are available: **Laterals - Lateral Band - Lateral Wave**

With our **FlexForm Sound™** LVT platform, you can decrease sound wherever you design flooring, enhancing peace and quiet in your interiors.

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LATERALS

LATERAL BAND

LATERAL WAVE

LAT251 PALE ASH



LATERALS

Laterals has the cleanest wood grain of the Oak tree. The design properties of this wood grain is fine in grain, low in contrast and soft in texture. This provides the wood with a more subtle, plain, cleaner appearance that can work in a more polished, sleek interiors or an airy open environment.

QUIET WOODS / PATTERNS



LATERALS

6 Natural wood color options.
Fine Grain and Soft Texture.

Click on the planks to view installations and pattern detail.



LAT251 PALE ASH



LAT22 SAPWOOD



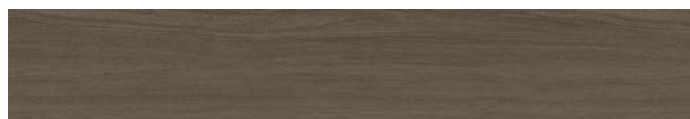
LAT235 MASONWOOD



LAT271 TIMBERHILL



LAT211 BLONDE



LAT254 ALDERGRAY



LATERALS

6 Natural wood color options.
Fine Grain and Soft Texture.

Click on the planks to view installations and pattern detail.



LAT22 SAPWOOD



LAT251 PALE ASH



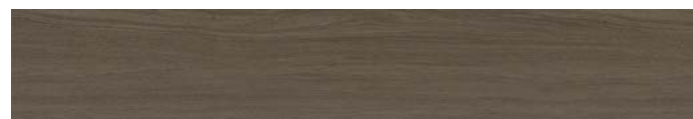
LAT235 MASONWOOD



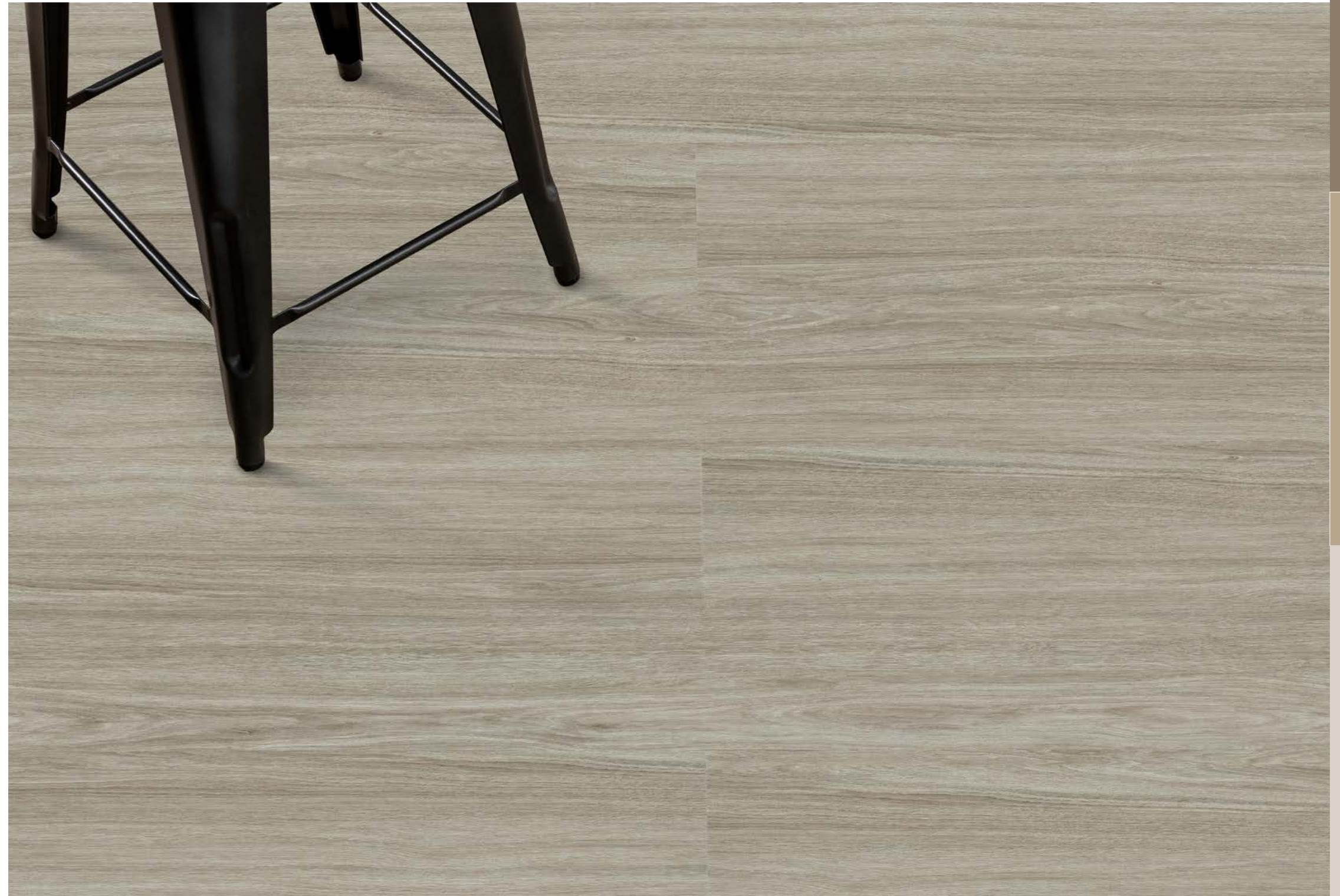
LAT271 TIMBERHILL



LAT211 BLONDE



LAT254 ALDERGRAY



LATERALS

6 Natural wood color options.
Fine Grain and Soft Texture.

Click on the planks to view installations and pattern detail.



LAT235 MASONWOOD



LAT251 PALE ASH



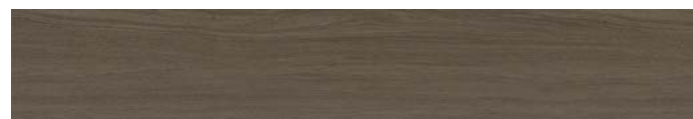
LAT22 SAPWOOD



LAT271 TIMBERHILL



LAT211 BLONDE



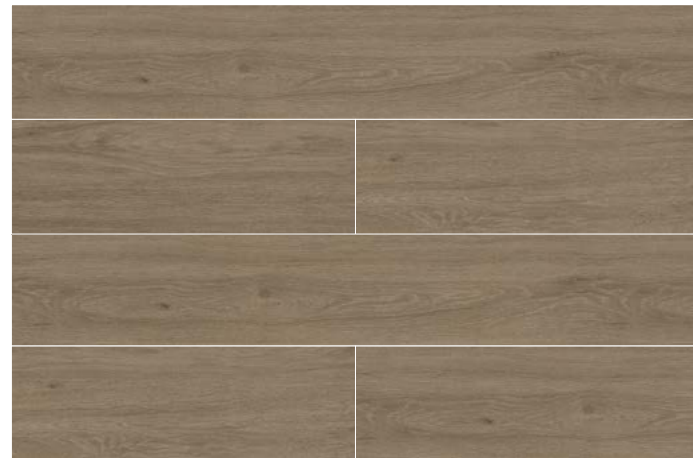
LAT254 ALDERGRAY



LATERALS

6 Natural wood color options.
Fine Grain and Soft Texture.

Click on the planks to view installations and pattern detail.



LAT271 TIMBERHILL



LAT251 PALE ASH



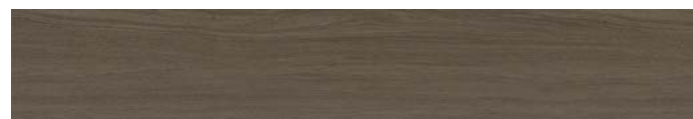
LAT22 SAPWOOD



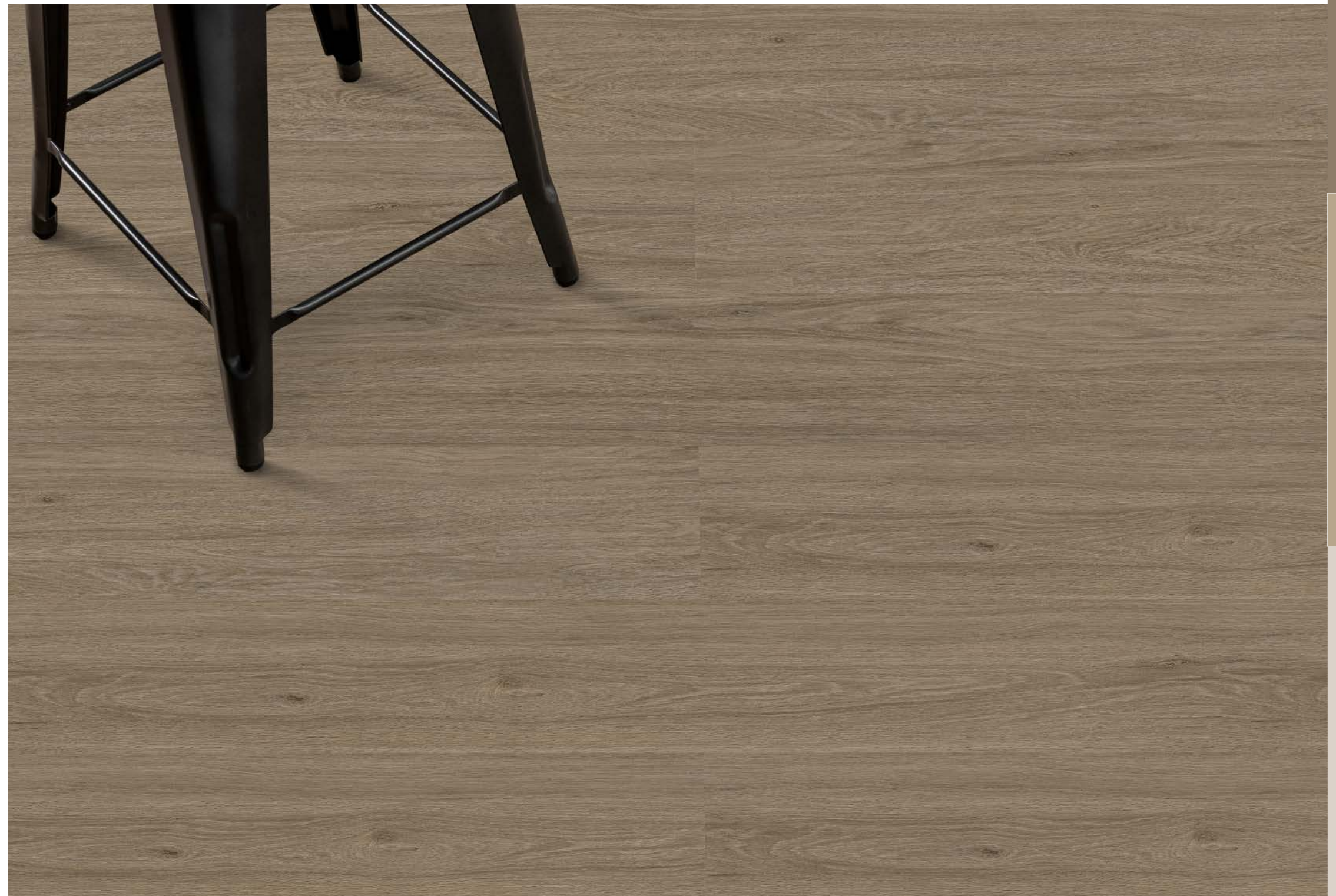
LAT235 MASONWOOD



LAT211 BLONDE



LAT254 ALDERGRAY



LATERALS

6 Natural wood color options.
Fine Grain and Soft Texture.

Click on the planks to view installations and pattern detail.



LAT211 BLONDE



LAT251 PALE ASH



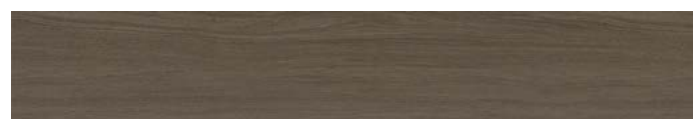
LAT22 SAPWOOD



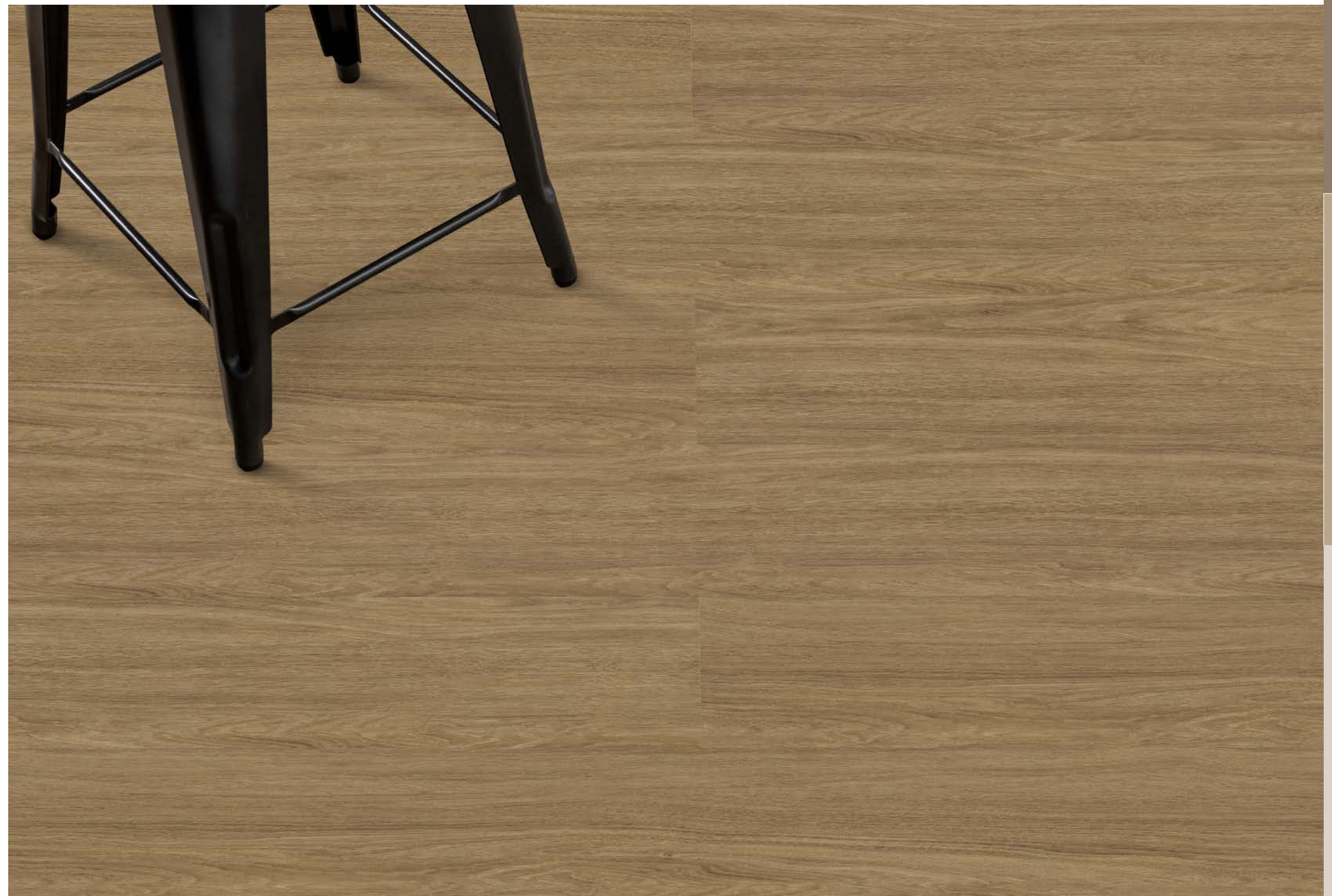
LAT235 MASONWOOD



LAT271 TIMBERHILL



LAT254 ALDERGRAY



LATERALS

6 Natural wood color options.
Fine Grain and Soft Texture.

Click on the planks to view installations and pattern detail.



LAT254 ALDERGRAY



LAT251 PALE ASH



LAT22 SAPWOOD



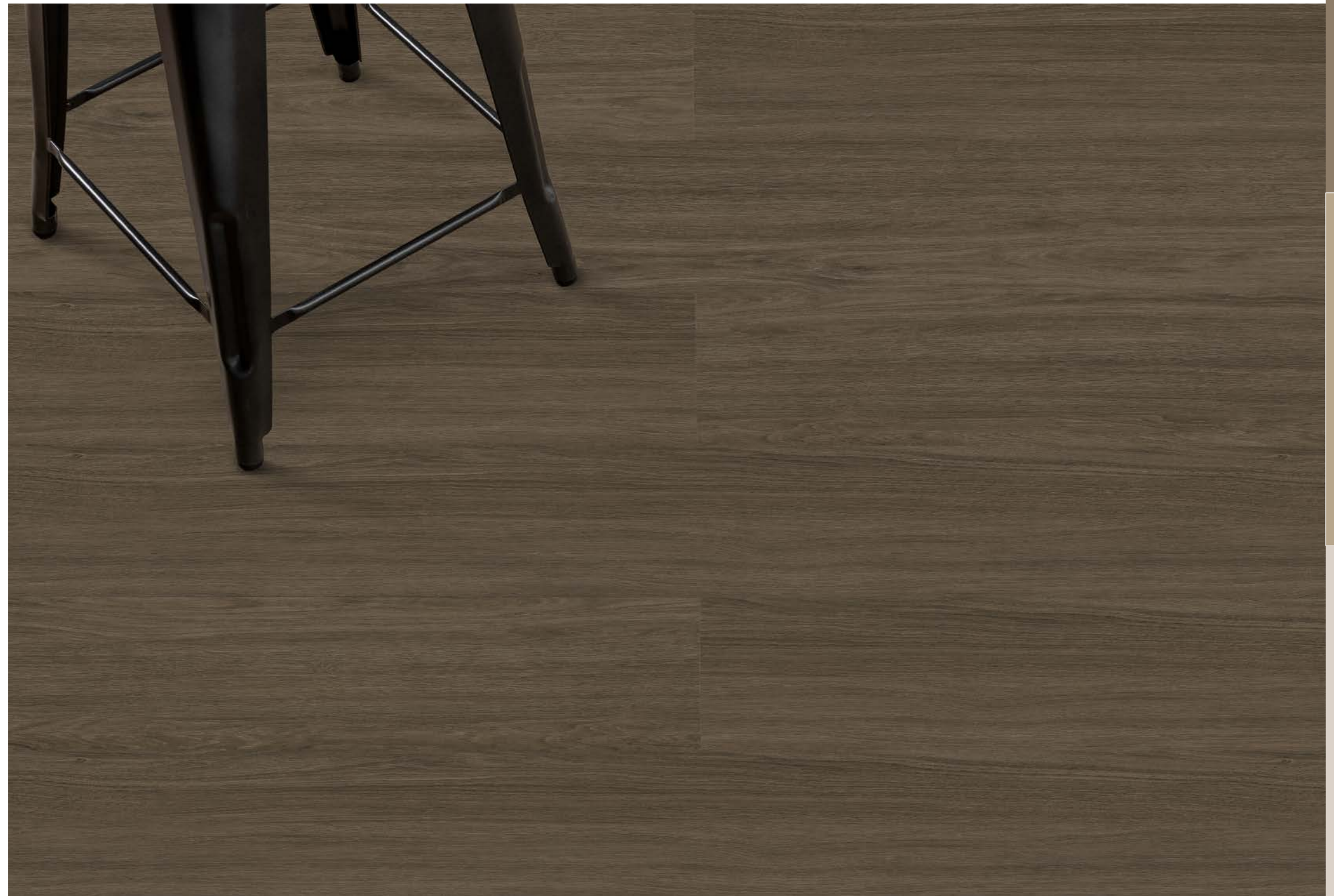
LAT235 MASONWOOD



LAT271 TIMBERHILL



LAT211 BLONDE





LATERAL BAND

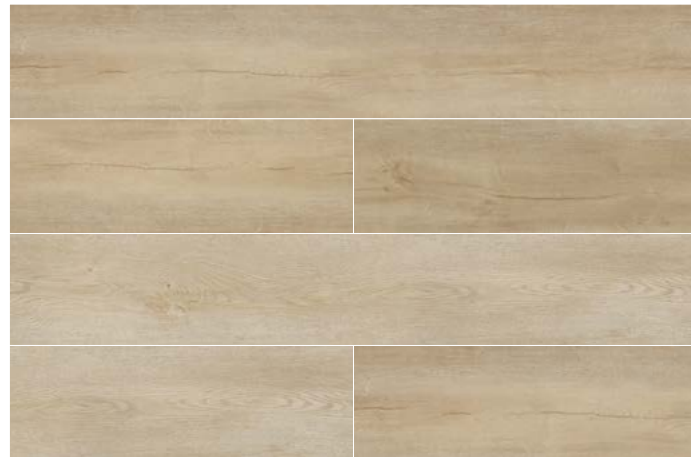
Lateral Band shows a variation of textures achieved through cutting straight through the log, exposing the full range of the wood's natural characteristics. The grain pattern varies from tile to tile in color and texture, resulting in a naturally beautiful floor. The bigger the plank, the more uniquely beautiful the grain.



LATERAL BAND

3 natural wood color options.
Pattern and color variation from Tile to Tile.

Click on the planks to view installations and pattern detail.



LAB204 SANDTONE



LAB206 MYSTERY MIST



LAB218 GRAYTON



LATERAL BAND

3 natural wood color options.
Pattern and color variation from Tile to Tile.

Click on the planks to view installations and pattern detail.



LAB206 MYSTERY MIST



LAB204 SANDTONE



LAB218 GRAYTON



LATERAL BAND

3 natural wood color options.
Pattern and color variation from Tile to Tile.

Click on the planks to view installations and pattern detail.



LAB218 GRAYTON



LAB204 SANDTONE



LAB206 MYSTERY MIST



LATERALS

LATERAL BAND

LATERAL WAVE

LAW121 BAYOU



LATERAL WAVE

Lateral Wave has an undulating texture with contrasting light and dark streaks in its finish. This results in a striated colorwash, suitable for achieving an organic and distressed look.

QUIET WOODS / PATTERNS



LATERAL WAVE

3 natural wood color options
Light and dark streaks in its finish.

Click on the planks to view installations and pattern detail.



LAW121 BAYOU



LAW114 KONA



LAW178 IRONWOOD



LATERAL WAVE

3 natural wood color options
Light and dark streaks in its finish.

Click on the planks to view installations and pattern detail.



LAW114 KONA



LAW121 BAYOU



LAW178 IRONWOOD



LATERAL WAVE

3 natural wood color options
Light and dark streaks in its finish.

Click on the planks to view installations and pattern detail.



LAW178 IRONWOOD



LAW121 BAYOU



LAW114 KONA



LATERALS



LAT251 PALE ASH

LAT22 SAPWOOD

LAT235 MASONWOOD

LAT271 TIMBERHILL

LAT211 BLONDE

LAT254 ALDERGRAY

LATERAL BAND



LAB204 SANDTONE

LAB206 MYSTERY MIST

LAB218 GRAYTON

LATERAL WAVE



LAW121 BAYOU

LAW114 KONA

LAW178 IRONWOOD

* 5 tiles repeat for Quiet Woods.

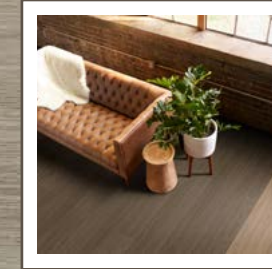
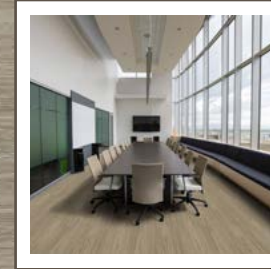


QUIET WOODS / ROOM SCENE



QUIET WOODS

LATERALS





COLOR:

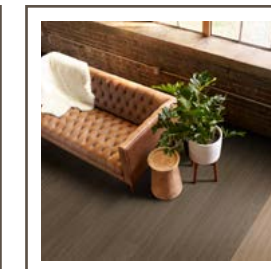
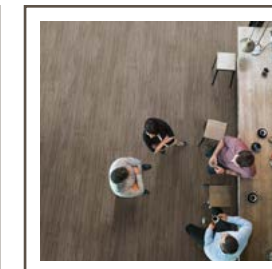
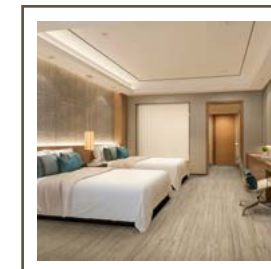
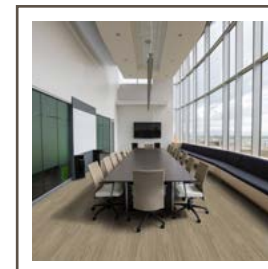


LATERALS-LAT251 PALE ASH

LAYOUT:



ROOM SCENES:





COLOR:



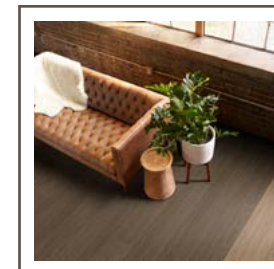
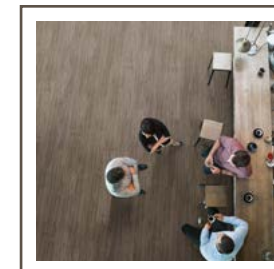
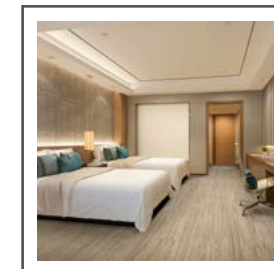
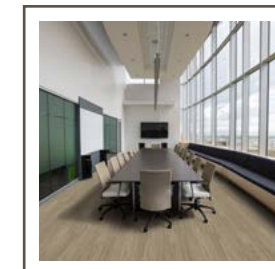
LATERALS-LAT251 PALE ASH

LAYOUT:



Vertical Ashlar

ROOM SCENES:



LATERALS

COLOR:



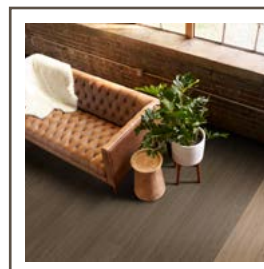
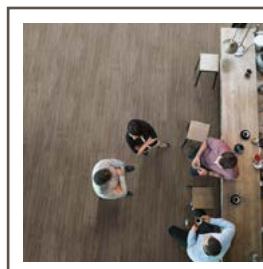
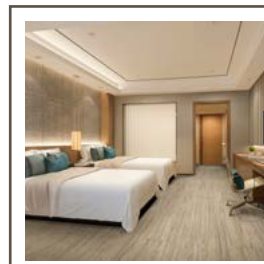
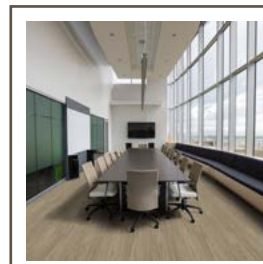
LATERALS-LAT254 ALDERGRAY

LAYOUT:



Vertical Ashlar

ROOM SCENES:





COLOR:



LATERALS-LAT254 ALDERGRAY



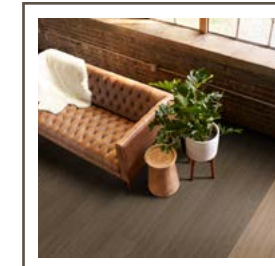
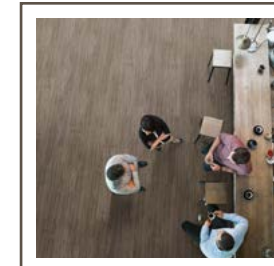
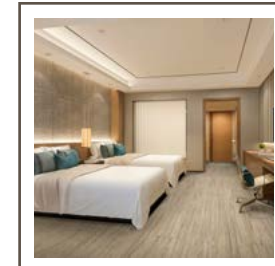
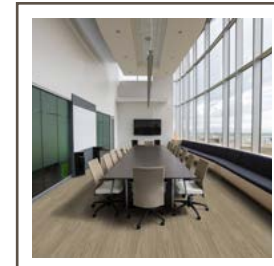
LATERALS-LAT271 TIMBERHILL

LAYOUT:



Vertical Ashlar

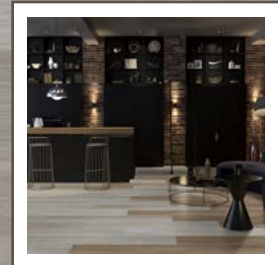
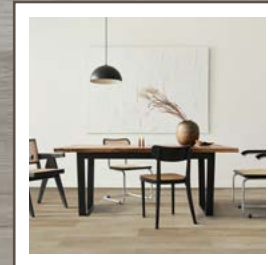
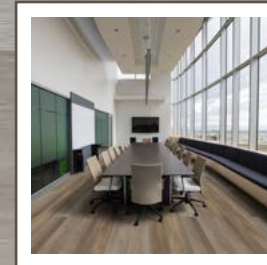
ROOM SCENES:





QUIET WOODS

LATERAL BAND





COLOR:

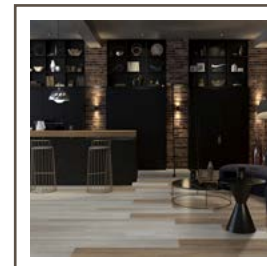
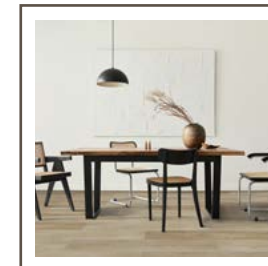
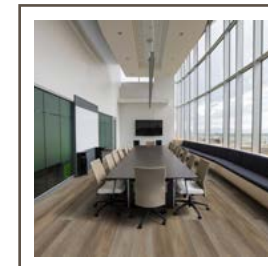


LATERAL BAND - LAB206 MYSTERY MIST

LAYOUT:



ROOM SCENES:





COLOR:

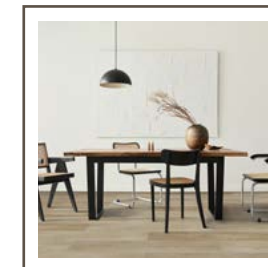
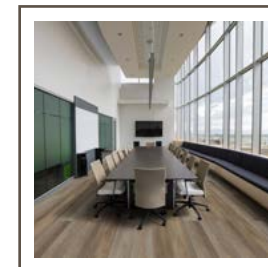


LATERAL BAND - LAB204 SANDTONE

LAYOUT:



ROOM SCENES:





COLOR:



LATERAL BAND - LAB218 GRAYTON



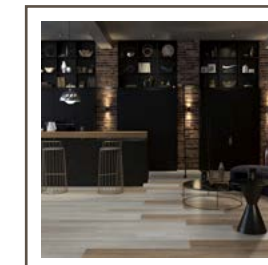
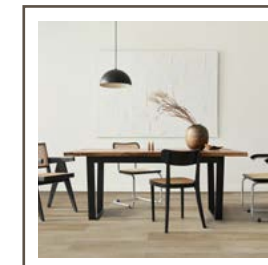
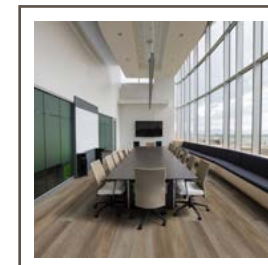
LATERAL BAND - LAB206 MYSTERY MIST

LAYOUT:



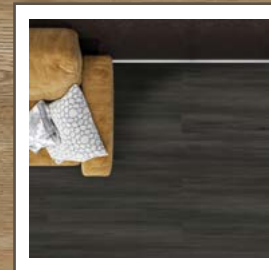
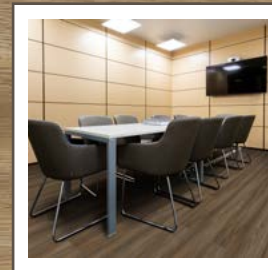
Horizontal Ashlar

ROOM SCENES:



QUIET WOODS

LATERAL WAVE





COLOR:



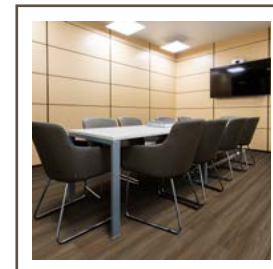
LATERAL WAVE-LAW114 KONA

LAYOUT:



Vertical Ashlar

ROOM SCENES:



LATERAL WAVE

COLOR:



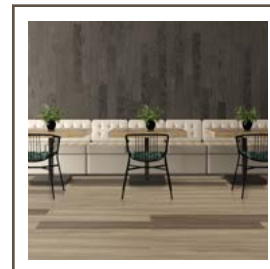
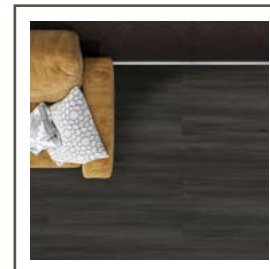
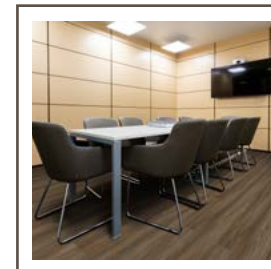
LATERAL WAVE-LAW178 IRONWOOD

LAYOUT:



Horizontal Ashlar

ROOM SCENES:





COLOR:



LATERAL WAVE-LAW121 BAYOU



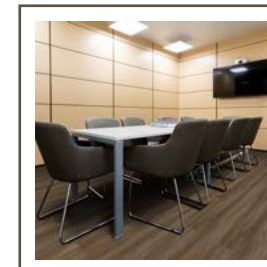
LATERAL WAVE-LAW114 KONA

LAYOUT:



Horizontal Ashlar

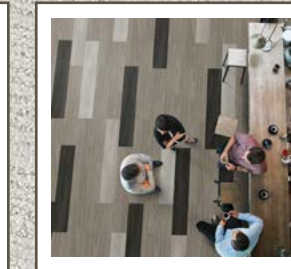
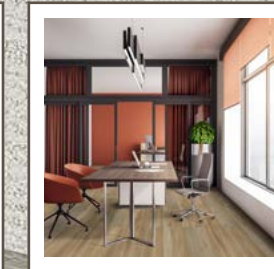
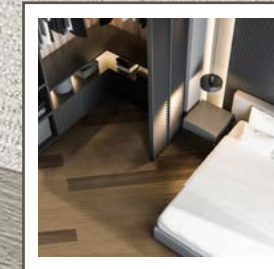
ROOM SCENES:



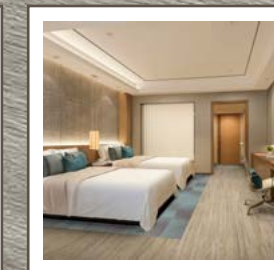
QUIET WOODS

MIX & MATCH

LAYERING PATTERNS



LAYERING HARD & SOFT SURFACES





COLOR:

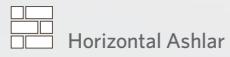


LATERALS-LAT251 PALE ASH



LATERAL BAND-LAB204 SANDTONE

LAYOUT:



Horizontal Ashlar

▼ EXPLORE INSTALLATIONS



LAT251
PALE ASH



LAB204
SANDTONE



LAT22
SAPWOOD



LAB206
MYSTERY MIST



LAT235
MASONWOOD



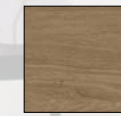
LAB218
GRAYTON



LAT271
TIMBERHILL



LAW121
BAYOU



LAT211
BLONDE



LAW114
KONA



LAT254
ALDERGRAY



LAW178
IRONWOOD





COLOR:

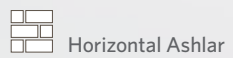


LATERALS-LAT22 SAPWOOD



LATERAL BAND-LAB206 MYSTERY MIST

LAYOUT:



Horizontal Ashlar

▼ EXPLORE INSTALLATIONS



LAT251
PALE ASH



LAB204
SANDTONE



LAT22
SAPWOOD



LAB206
MYSTERY MIST



LAT235
MASONWOOD



LAB218
GRAYTON



LAT271
TIMBERHILL



LAW121
BAYOU



LAT211
BLONDE



LAW114
KONA



LAT254
ALDERGRAY



LAW178
IRONWOOD





COLOR:

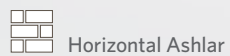


LATERALS-LAT235 MASONWOOD



LATERAL BAND-LAB218 GRAYTON

LAYOUT:



Horizontal Ashlar

EXPLORE INSTALLATIONS



LAT251
PALE ASH



LAB204
SANDTONE



LAT22
SAPWOOD



LAB206
MYSTERY MIST



LAT235
MASONWOOD



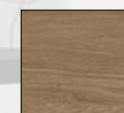
LAB218
GRAYTON



LAT271
TIMBERHILL



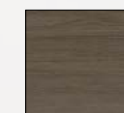
LAW121
BAYOU



LAT211
BLONDE



LAW114
KONA



LAT254
ALDERGRAY



LAW178
IRONWOOD





COLOR:

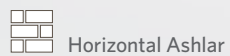


LATERALS-LAT271 TIMBERHILL



LATERAL WAVE-LAW121 BAYOU

LAYOUT:



Horizontal Ashlar

EXPLORE INSTALLATIONS



LAT251 PALE ASH



LAB204 SANDTONE



LAT22 SAPWOOD



LAB206 MYSTERY MIST



LAT235 MASONWOOD



LAB218 GRAYTON



LAT271 TIMBERHILL



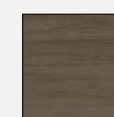
LAW121 BAYOU



LAT211 BLONDE



LAW114 KONA



LAT254 ALDERGRAY



LAW178 IRONWOOD





COLOR:

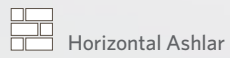


LATERALS-LAT211 BLONDE



LATERAL WAVE-LAW114 KONA

LAYOUT:



Horizontal Ashlar

EXPLORE INSTALLATIONS



LAT251 PALE ASH



LAB204 SANDTONE



LAT22 SAPWOOD



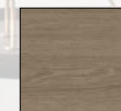
LAB206 MYSTERY MIST



LAT235 MASONWOOD



LAB218 GRAYTON



LAT271 TIMBERHILL



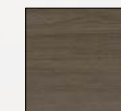
LAW121 BAYOU



LAT211 BLONDE



LAW114 KONA



LAT254 ALDERGRAY

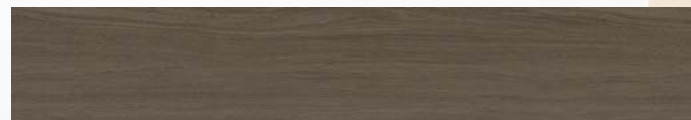


LAW178 IRONWOOD





COLOR:



LATERALS-LAT254 ALDERGRAY



LATERAL WAVE-LAW178 IRONWOOD

LAYOUT:



Horizontal Ashlar

EXPLORE INSTALLATIONS



LAT251
PALE ASH



LAB204
SANDTONE



LAT22
SAPWOOD



LAB206
MYSTERY MIST



LAT235
MASONWOOD



LAB218
GRAYTON



LAT271
TIMBERHILL



LAW121
BAYOU



LAT211
BLONDE



LAW114
KONA



LAT254
ALDERGRAY



LAW178
IRONWOOD



LATERALS

LATERAL BAND

LATERAL WAVE

MIX & MATCH



QUIET WOODS / ROOM SCENE

COLOR:



LATERALS-LAT271 TIMBERHILL



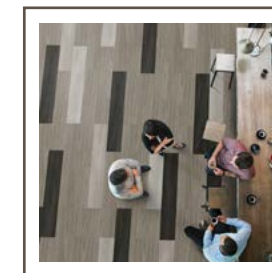
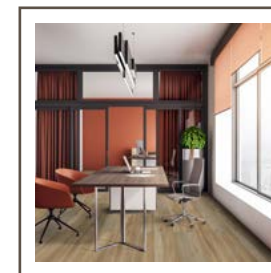
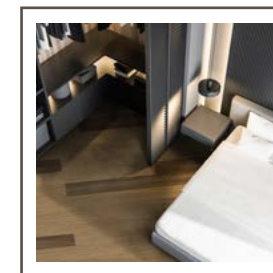
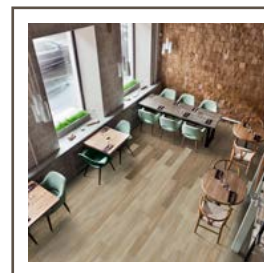
LATERAL BAND-LAB204 SANDTONE

LAYOUT:



Vertical Ashlar

ROOM SCENES:



LATERALS

LATERAL BAND

LATERAL WAVE

MIX & MATCH



QUIET WOODS / ROOM SCENE

COLOR:



LATERAL WAVE-LAW114 KONA



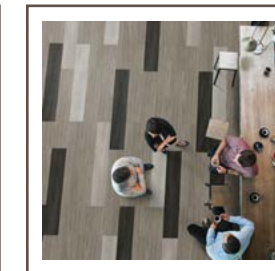
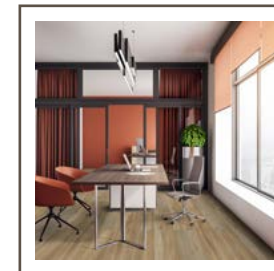
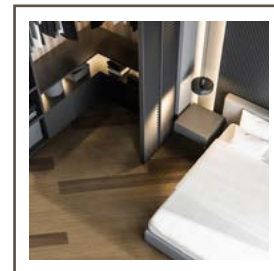
LATERALS-LAT211 BLONDE

LAYOUT:



Ashlar

ROOM SCENES:





COLOR:



LATERALS-LAT251 PALE ASH

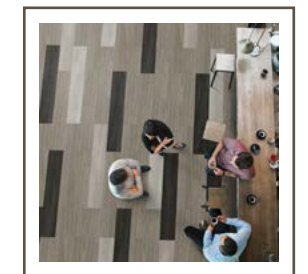
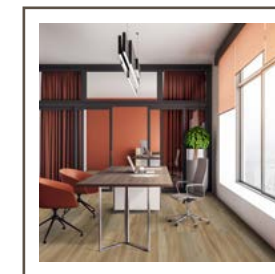
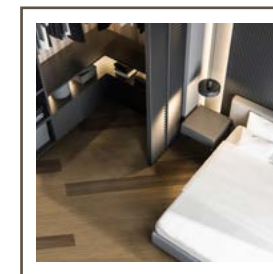
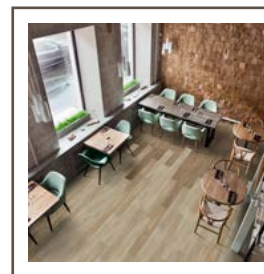


LATERAL WAVE-LAW121 BAYOU

LAYOUT:



ROOM SCENES:



MIX & MATCH

COLOR:



LATERAL BAND-LAB218 GRAYTON



LATERALS-LAT235 MASONWOOD



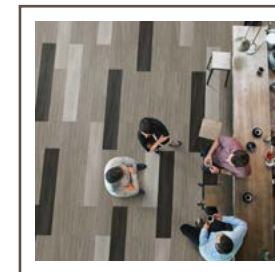
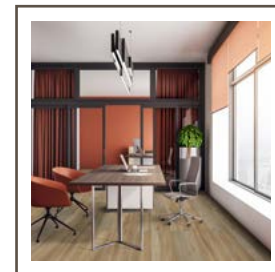
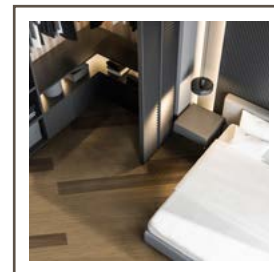
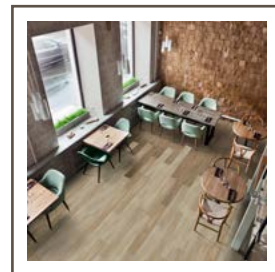
LATERAL WAVE-LAW178 IRONWOOD

LAYOUT:



Vertical Ashlar

ROOM SCENES:



MIX & MATCH

COLOR:



LAT251 PALE ASH



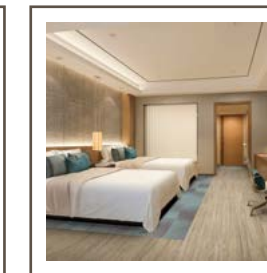
DESIGN DESTINATIONS-SOFT FOCUS-STF209 SOFT SEA

LAYOUT:



Horizontal Ashlar

ROOM SCENES:



MIX & MATCH

COLOR:



LATERALS-LAT251 PALE ASH



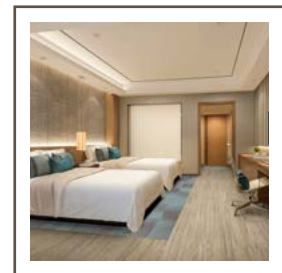
PATINA-PAT44-48 COPPER

LAYOUT:



Horizontal Ashlar

ROOM SCENES:



LATERALS

LATERAL BAND

LATERAL WAVE

MIX & MATCH



QUIET WOODS / ROOM SCENE

COLOR:



LATERAL WAVE-LAW121 BAYOU



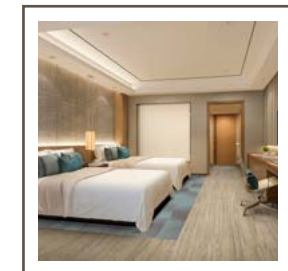
PASSAGE-VISBLE LIGHT-VL162-154-218 NEUTRAL TANGERINE

LAYOUT:



Vertical Ashlar

ROOM SCENES:





COLOR:



LATERALS-LAT251 PALE ASH



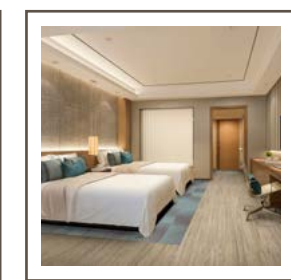
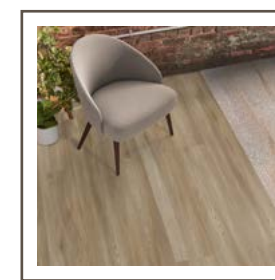
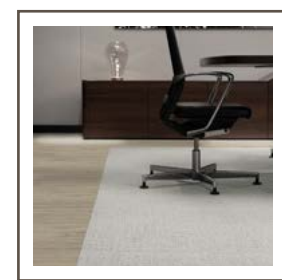
PASSAGE-ABSOLUTE COLOR-AC119-13-162 WARM EMERALD

LAYOUT:



Vertical Ashlar

ROOM SCENES:



THE QUIETEST

Noise is unpleasant, often causing stress which affects both mental and physical health. In workplaces with excessive noise, absenteeism can actually increase. Flooring is one of the biggest factors affecting interior acoustics and with the popularity of luxury vinyl tiles, this can be a significant challenge for designers. Milliken has the solution. Introducing **FLEXFORM SOUND™ LVT**.

FLEXFORM SOUND™ LVT

The Quiet Woods collection on Milliken's **FlexForm Sound™** platform is the quietest LVT on the market, serving as an ideal flooring solution for guest rooms, senior living and multifamily residences, restaurants, retail and other high traffic commercial projects.

Reduces in room and floor to floor sound transmission by 50% over standard LVT.

Built in underlayment offers cost savings with one step installation.

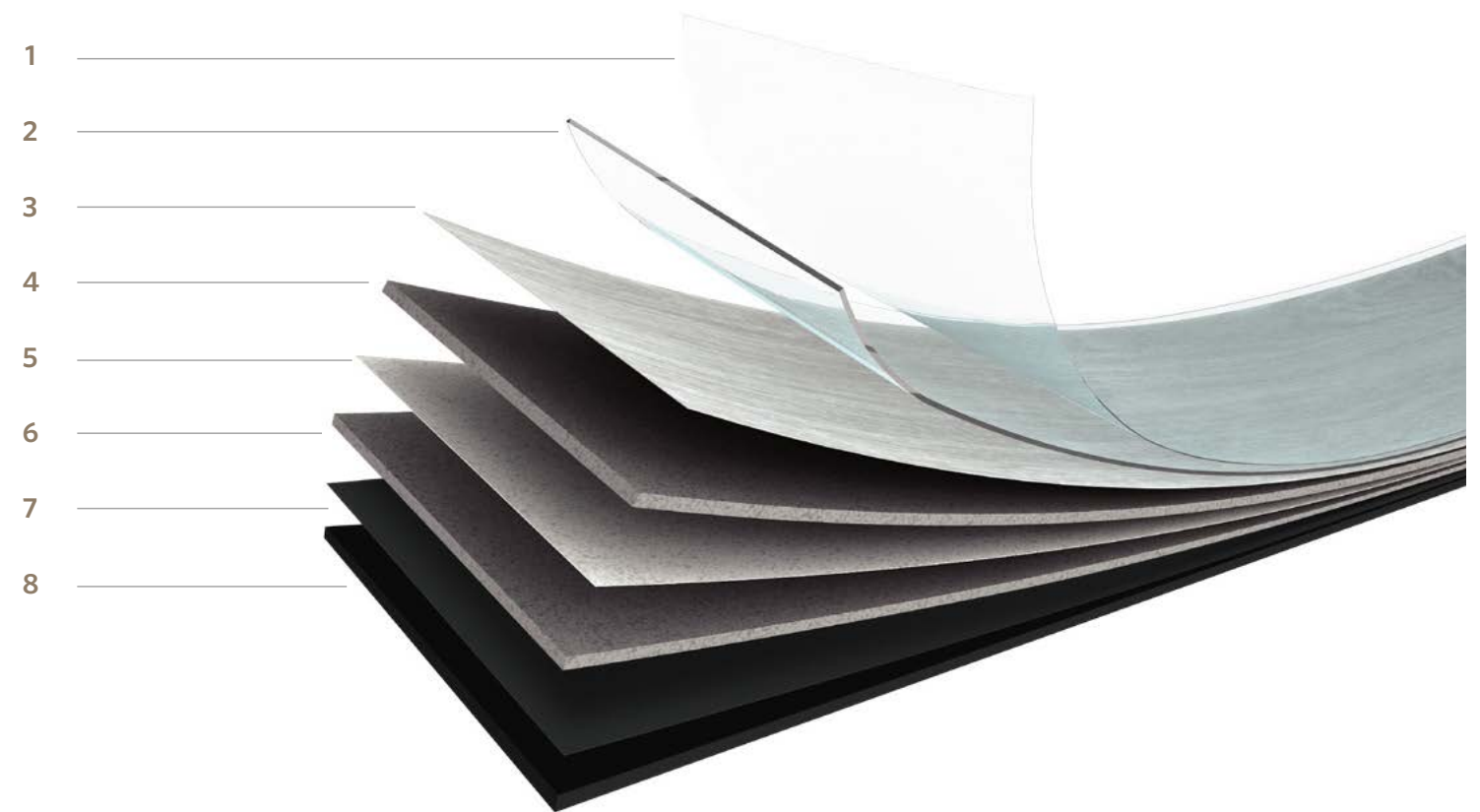
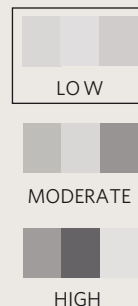
22 mil commercial grade wear layer and ProGuard MAX finish protect against stains, scratches and wear.

Natural Wood visual in transitional color tones are luxurious and clean.

5 mm thickness pairs seamlessly with carpet tile for a completely modular solution for your spaces.

SHADE VARIATION GUIDE

Just as texture and physical appearance will vary in samples of wood and stone, beautiful variations of shade are found in this unique LVT product. The shade variation guide reflects our LVT styles ranging from low, to moderate, to high. Low shade variation features soft and subtle gradations. Moderate shade variation contains a more distinguishable variety of hue. And high shade variation models the highest level of contrast. **Quiet Woods** has **LOW** shade variations.



CONSTRUCTION

1. **PROGUARD MAX™ REINFORCED POLYURETHANE COATING**
Integrated surface technology provides best in class scratch & stain resistance, eliminates the need for additional finishes or harsh chemical treatments.
2. **WEAR LAYER**
Heavy commercial grade 22 mil transparent wear layer protects the print visuals and ensures product performs in heavy foot traffic.
3. **PRINTED LAYER**
State of the art printing technology providing authentic visuals and designs.
4. **HIGH PERFORMANCE CORE LAYER**
Ensures excellent durability, stability and long term performance.
5. **STABILIZING LAYER**
Supports dimensional stability.
6. **HIGH PERFORMANCE CORE LAYER**
Ensures excellent durability, stability and long term performance.
7. **BACKING LAYER**
Engineered balance layer provides stability and durability of the product.
8. **INTEGRAL ACOUSTIC BACKING**
Pre-attached underlayment minimizes sound, is shock absorbent and provides comfort underfoot.

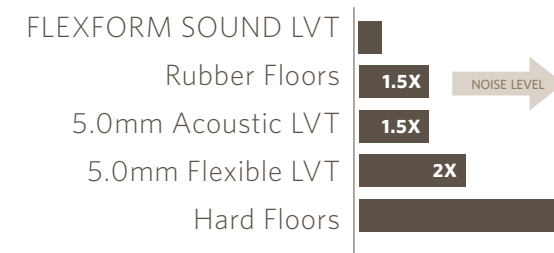




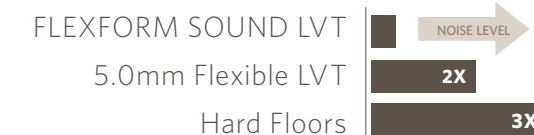
BUILT-IN ACOUSTIC LAYERS REDUCE THROUGH-FLOOR NOISE AND IN-ROOM NOISE BY 50%

Independent testing confirms NOISE LEVEL **FLEXFORM SOUND™ LVT** dramatically reduces through-floor and in-room noise compared to other flooring products.

THROUGH-FLOOR NOISE



IN-ROOM NOISE



*These are typical values for these product categories and specific products may be even noisier.

HOW QUIET ENHANCES QUALITY OF LIFE :

- 1 OFFICE ENVIRONMENTS**
 Productivity is more likely to increase in quiet spaces.
- 2 HOSPITALITY**
 A good night's sleep is the number one thing guests desire.
- 3 MULTI-FAMILY RESIDENTIAL**
 Tranquil home environments lead residents to lease for longer.
- 4 HEALTHCARE SETTINGS**
 Quiet is a component of the healing process.
- 5 SCHOOLS**
 The ability of students to concentrate makes a huge difference in their education.



QUIET WOODS

FLEXFORM SOUND™ LVT

Construction

High Performance Flexform Sound™ LVT

Finish

ProGuard MAX™ Coating

Overall Thickness

5mm

Wear Layer Thickness

0.55mm

Edge Profile

Micro Bevel

Tile Sizes

250mm x 1500mm

Pieces Per Box

5

Weight Per Box

15.24 kg

Quantity Per Box

1.875 m²

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 ≤ 2mm

Resistance to Chemicals (ASTM F925)

Pass

Residual Indentation (ISO 24343-1)

≤ 0.2mm

Castor Chair Resistance (ISO 4918)

Pass

Flexibility(ISO 24344)

Pass

Warranties

22-Year Limited Commercial Wear

产品结构

高性能吸音弹性地板

表层工艺

ProGuard MAX™ 涂层

总厚度

5mm

耐磨层厚度

0.55mm

倒角类型

微倒角

单片尺寸

250mm x 1500mm

每箱片数

5 片

每箱重量

15.24kg

每箱数量

1.875 m²

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 ≤ 2mm

耐化学性能 (ASTM F925)

通过

残余凹陷 (ISO 24343-1)

≤ 0.2mm

脚轮椅测试 (ISO 4918)

通过

柔韧性 (ISO 24344)

通过

质保

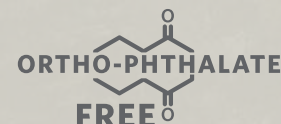
22 年商用耐磨层有限质保

LVT ENVIRONMENTAL STANDARDS

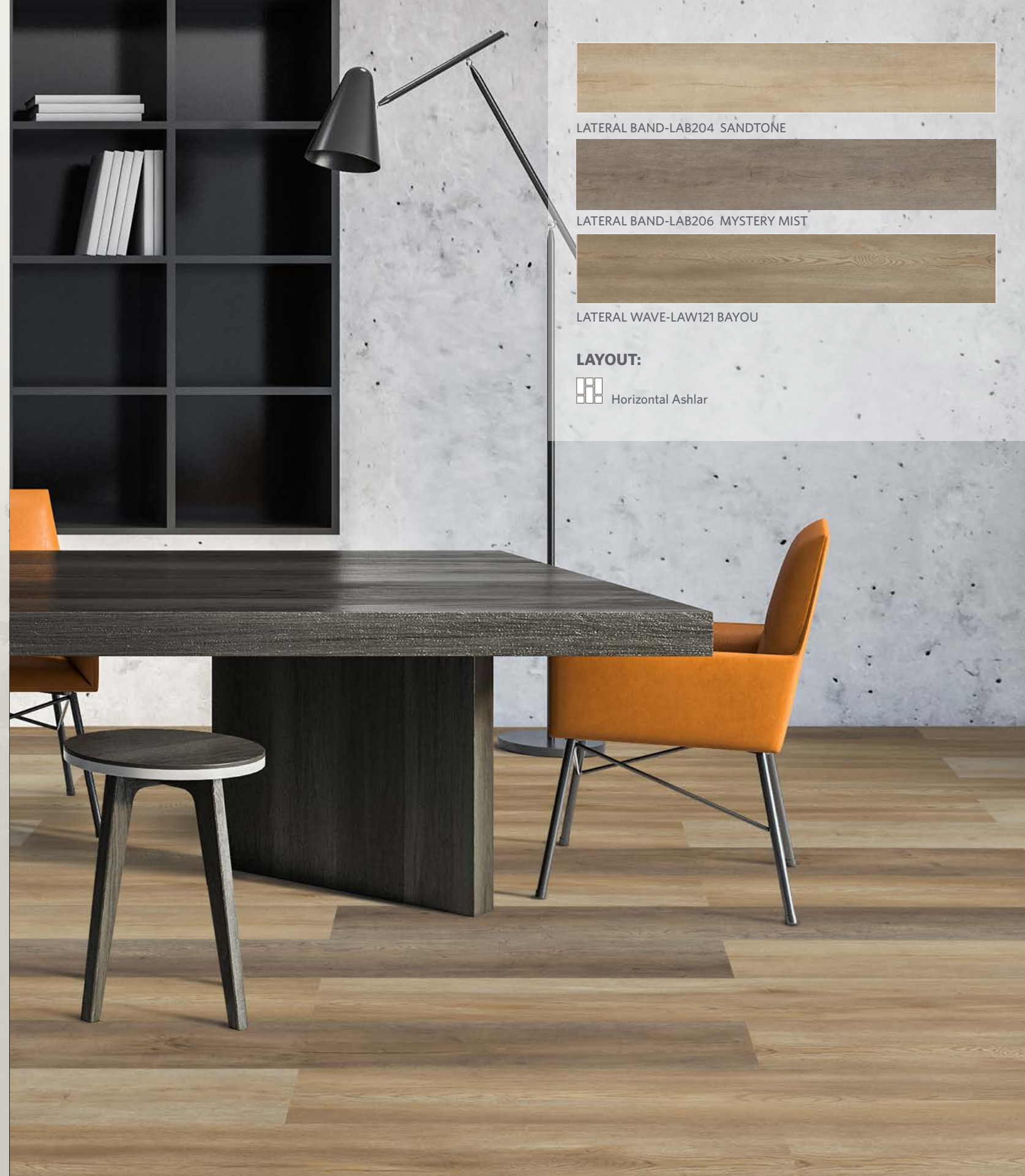
Milliken LVT is highly durable resilient flooring engineered with the highest quality raw materials to provide unsurpassed performance and enduring aesthetics. Milliken LVT is 100% ortho-phthalate-free. Milliken LVT is manufactured at facilities that are ISO 9001 and ISO 14001 compliant.



Declare.



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.



LATERAL BAND-LAB204 SANDTONE



LATERAL BAND-LAB206 MYSTERY MIST



LATERAL WAVE-LAW121 BAYOU

LAYOUT:



Horizontal Ashlar

M/PACT™

CARBON NEUTRAL PROGRAM

QUIET WOODS IS A CARBON NEUTRAL COLLECTION

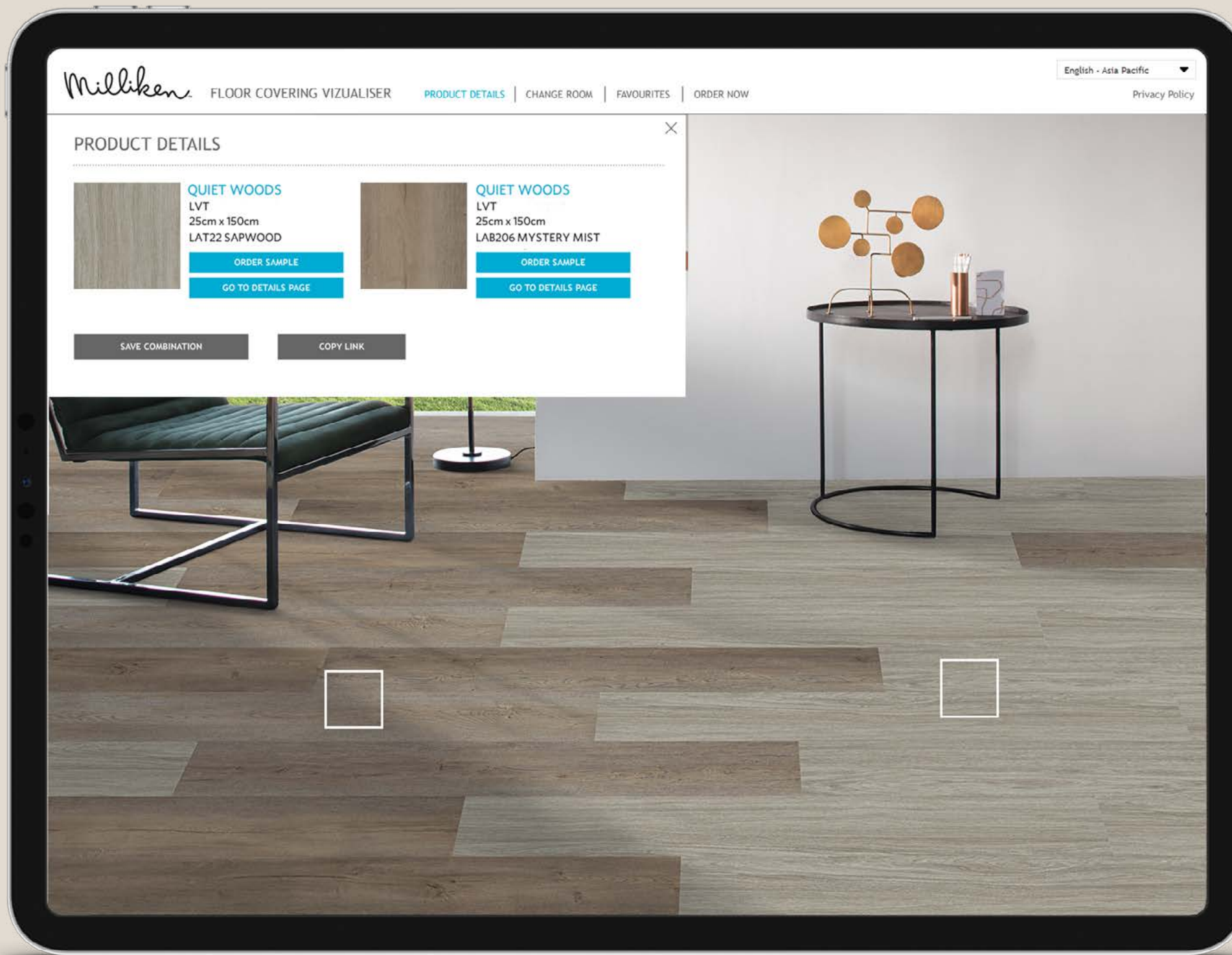
Climate change is one of the greatest threats facing humanity. Today, our carpet, LVT and entryway tiles are carbon neutral everywhere in the world. We invite you to learn more about the significant changes we've made, then let's work together to design a better future.

[LEARN MORE ►](#)

VIEW QUIET WOODS IN YOUR SPACE



Use the online visualiser to view different layouts of Quiet Woods. Simply upload a photograph of your space and let the visualiser do the rest.





Laterals in Pale Ash, Lateral Band in Sandtone, ashlar installation

China

North & North West &
South West Of China
T +86 10 6465 1206
T +86 133 0101 8460
South of China &
HK & Macau
T +86 181 1743 0032
East & Central of China
T +86 21 6145 1758

India

Bangalore
T +91 98408 98963
Delhi
T +91 95010 11800
Hyderabad
T +91 99631 64059
Mumbai
T +91 98926 00362

Rest of Asia

Manila
T +63 915 816 7127
Seoul
T +82 2 3783 0747
Singapore
T +65 6593 1301
Tokyo
T +81 3 5203 8406
Jakarta
T +62 2129 6072 22

Australia

T +61 800 668 372

New Zealand

T +64 800 668 372

Milliken