

ARTISTRY

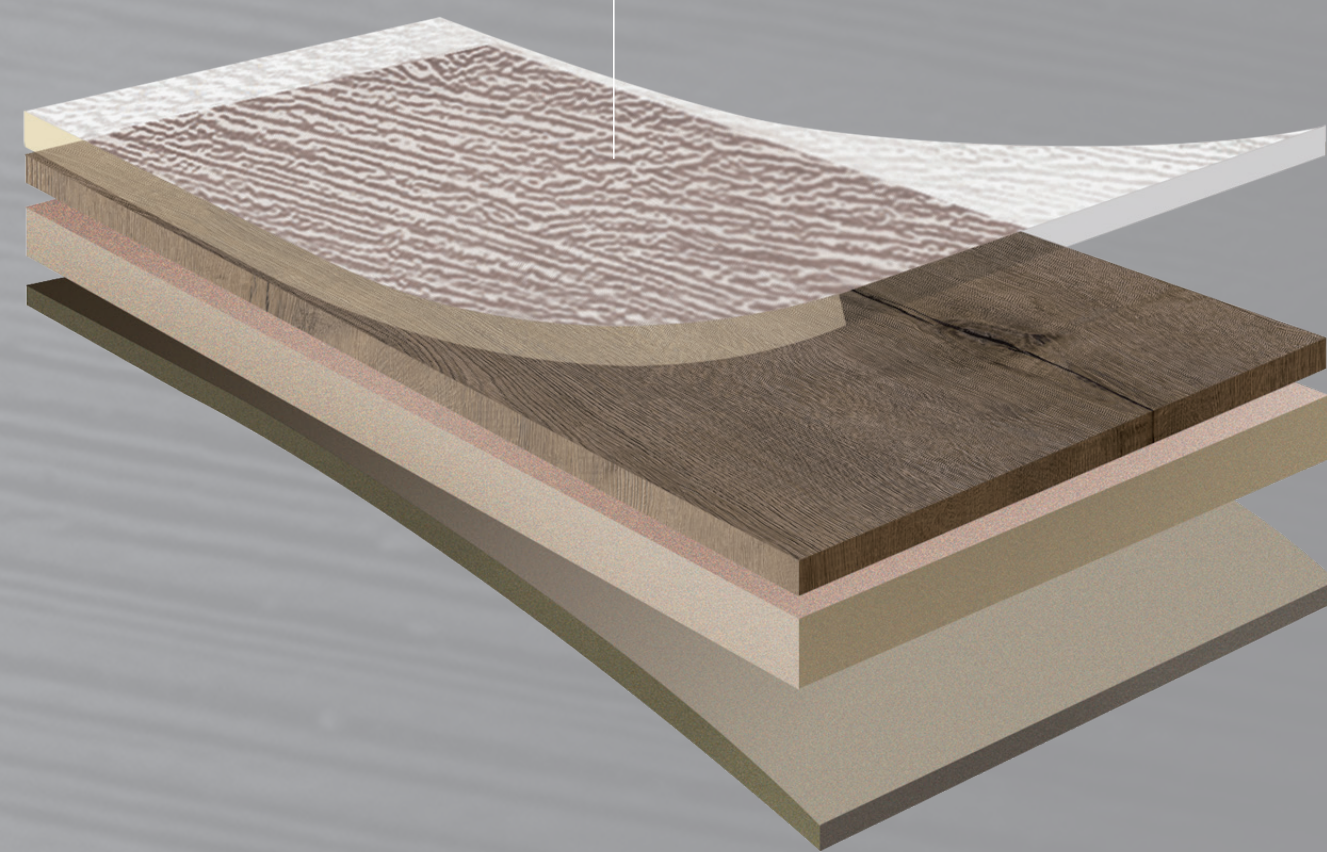
LVT with Next generation M-EIR

Product Structure

More natural wood & square pattern with advanced embossed in register technology

LX M-EIR Wear Layer

* M-EIR : Multi gloss-Embossed in Registered



EIR - Embossed in Register

Product Structure

M-EIR

Design Concept

LVT with Next generation M-EIR

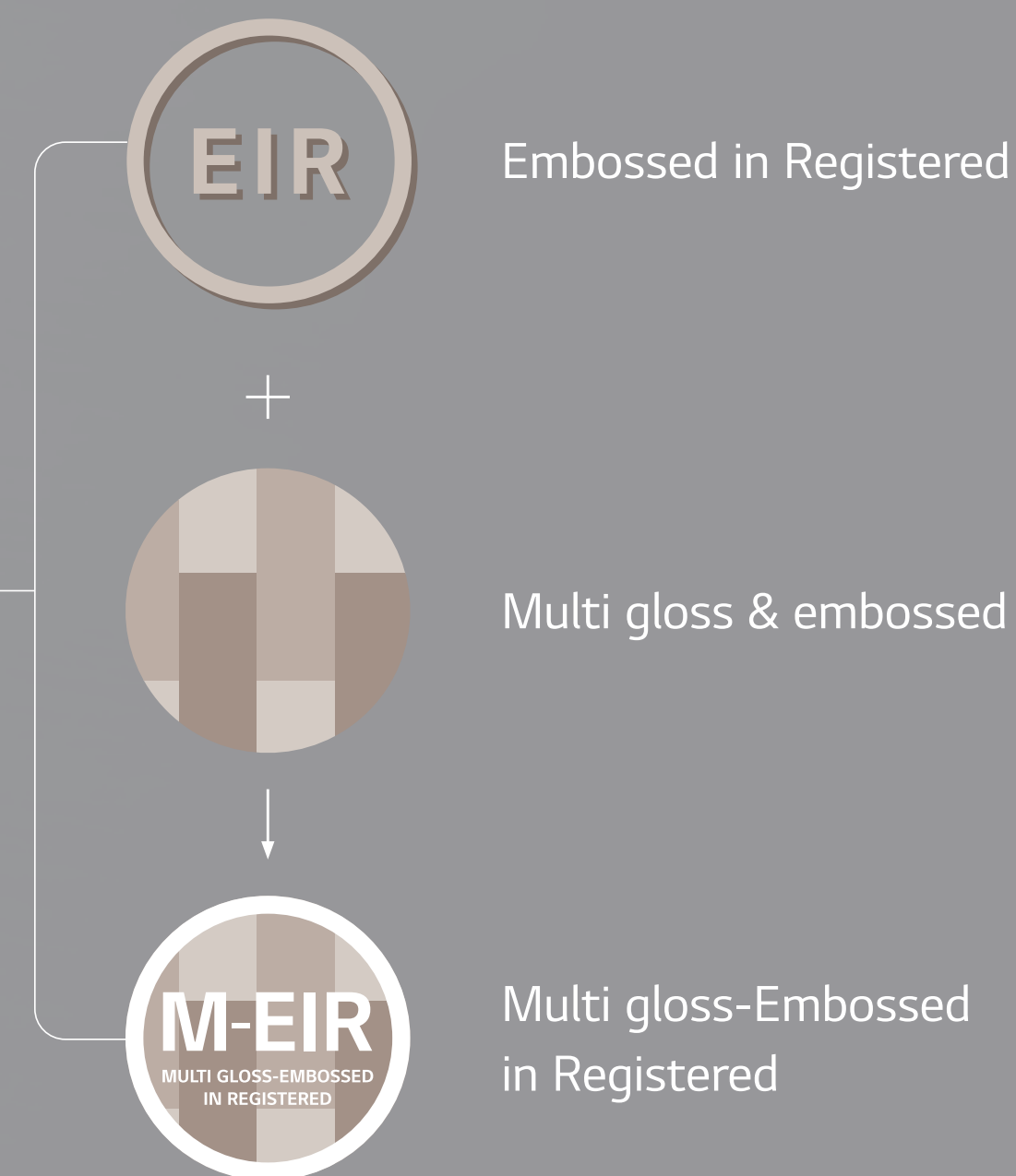
M-EIR

LX Hausys' new technology which uses a new type of engraving process gives each plank a different gloss effect

Product Structure

M-EIR

Design Concept



LVT with Next generation M-EIR

Product Structure

M-EIR

Design Concept

Design Concept

Texture



Mixed Glossy



Realistic look & Texture feeling
Matte & Glossy effect

WOOD



Wood Embossed +
Different gloss level

TILE



Matt + Gloss
Embossed Texture

More Beautiful Than Nature PRESTG

LX Hausys' exclusive continuous embossing technique enables the realistic expression of unique textures and patterns found in woods and stones. Diverse color variations and the detailed reality of beauty is expressed through our "big size" design which is twice as large as conventional LVT flooring.

—
'LX Only Design' with
'M-EIR' Technology

—
Big Size DESIGN

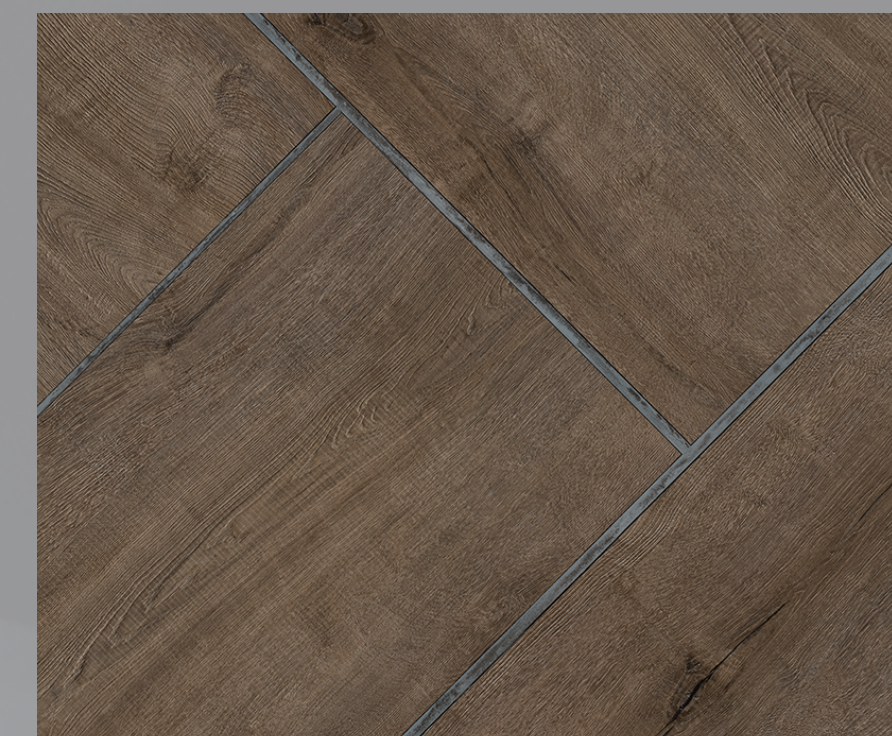
—
High Quality
Resolution

— 'LX Only Design' with 'M-EIR' Technology

- Based on LX's proprietary Continuous Emboss in Register, it expresses the real texture of the natural material that has not existed before. It reinterprets the material's aspects by developing a differentiating design feature.

Design developed by Mix & Match Materials

- Unique and differentiated by combination of completely different materials
- Texture of each material creates a sense of unity



Artistry(Metal Wood)

More Beautiful Than Nature PRESTG

LX Hausys' exclusive continuous embossing technique enables the realistic expression of unique textures and patterns found in woods and stones. Diverse color variations and the detailed reality of beauty is expressed through our "big size" design which is twice as large as conventional LVT flooring.

'LX Only Design' with 'M-EIR' Technology

Big Size DESIGN

High Quality Resolution

Big Size Design

By doubling the pattern size of conventional flooring, PRESTG is able to express large, beautiful wood visuals.



Conventional deco tile :
0.118"(3mmT) × 7"(180mmW) × 36"(920mmL)

Approx.
2 times UP



PRESTG WOOD : 0.196"(5mmT) x 9"(228.6mmW) x 60"(1523mmL)

More Beautiful Than Nature PRESTG

LX Hausys' exclusive continuous embossing technique enables the realistic expression of unique textures and patterns found in woods and stones. Diverse color variations and the

'LX Only Design' with 'M-EIR' Technology

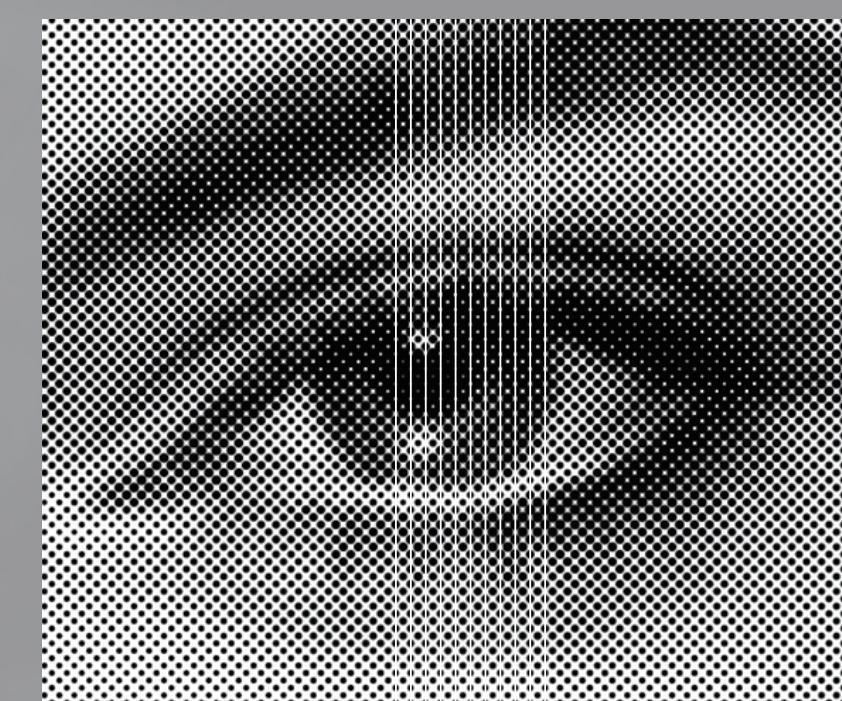
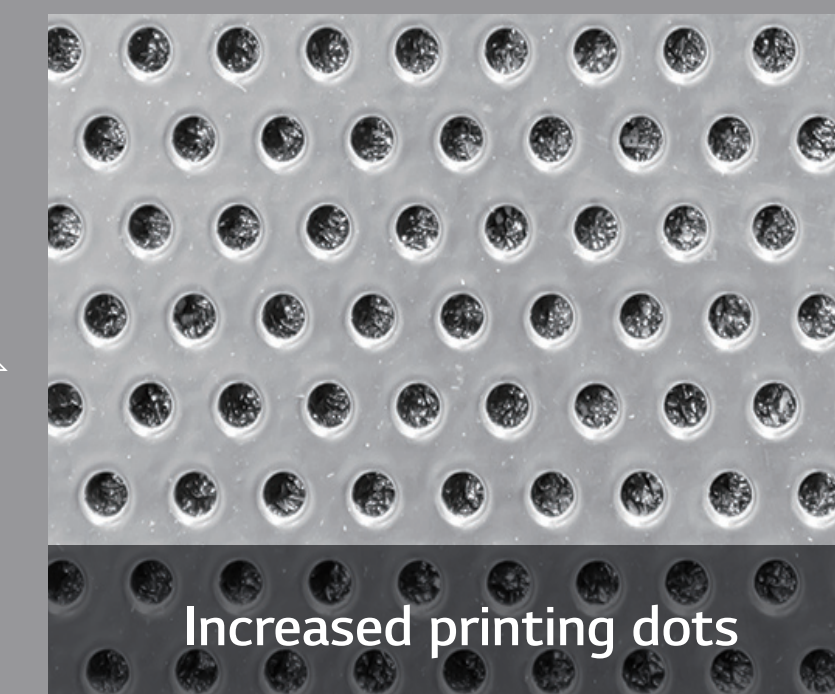
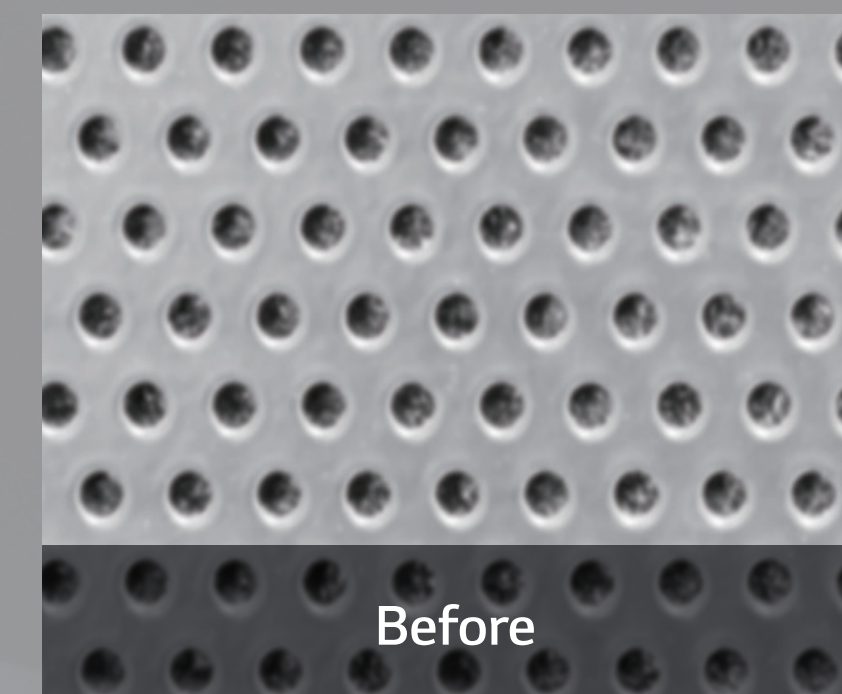
Big Size DESIGN

High Quality Resolution

High Quality Resolution

In addition to the existing printing method, the new photo quality printing has introduced finely visible parts in natural materials to express more detail.

- Design Reproduction by detailed high resolution design
- High-resolution printing improves print quality and enables expression of detailed pattern
- Maximize clarity by increasing design resolution through HDR techniques(25% Up)
- Improved printing roll by increasing amount of dots and print quality(15% Up)



10 lines per inch

10 lines per inch

Timeless Durability PRESTG

Direct installation over existing flooring minimizes cost and time; in addition, the natural beauty of our product is prolonged through our unique Transfer Guard technology. Our high-strength surface coating improves the prevention of scratches to retain the value of any space.

Transfer Guard
(Prevents floor transfer)

Smart Installation

Stone Shield
(High-strength surface coating)

Transfer Guard (Prevents floor transfer)

Our transfer guard technology prevents the visual transferring of scrape marks and floor curling that can occur after installation.

[CASTOR CHAIR TEST]
ISO 4918



90kg Castor chair test performed to check for flooring breaks and transfers.



Conventional deco tile :
Tested for glue marks and transfer after rotating 3000 times

PRESTG : No transfer after rotating tests of 25,000 times

※ Tested at LX Hausys Research Center

Timeless Durability PRESTG

Direct installation over existing flooring minimizes cost and time; in addition, the natural beauty of our product is prolonged through our unique Transfer Guard technology.

Our high-strength surface coating

Transfer Guard
(Prevents floor transfer)

Smart Installation

Stone Shield
(High-strength surface coating)

Smart Installation

One-Day

PRESTG can be fitted directly over existing flooring which shortens the installation period.

Mix & Match

Mixed installation with various materials, including carpet tiles, is possible due to the elevated thickness of this product.

- Uneven floors will be installed after a self-leveling procedure
- Gaps and breaks in the existing flooring requires filling/ repairing
- Can only be installed over decotiles and mineral flooring that is fixed to the subfloor
- Installation time can vary according to environment and space



Floating installation

Mix & Match installation

Timeless Durability PRESTG

Direct installation over existing flooring minimizes cost and time; in addition, the natural beauty of our product is prolonged through our unique Transfer Guard technology. Our high-strength surface coating

Transfer Guard
(Prevents floor transfer)

Smart Installation

Stone Shield
(High-strength surface coating)

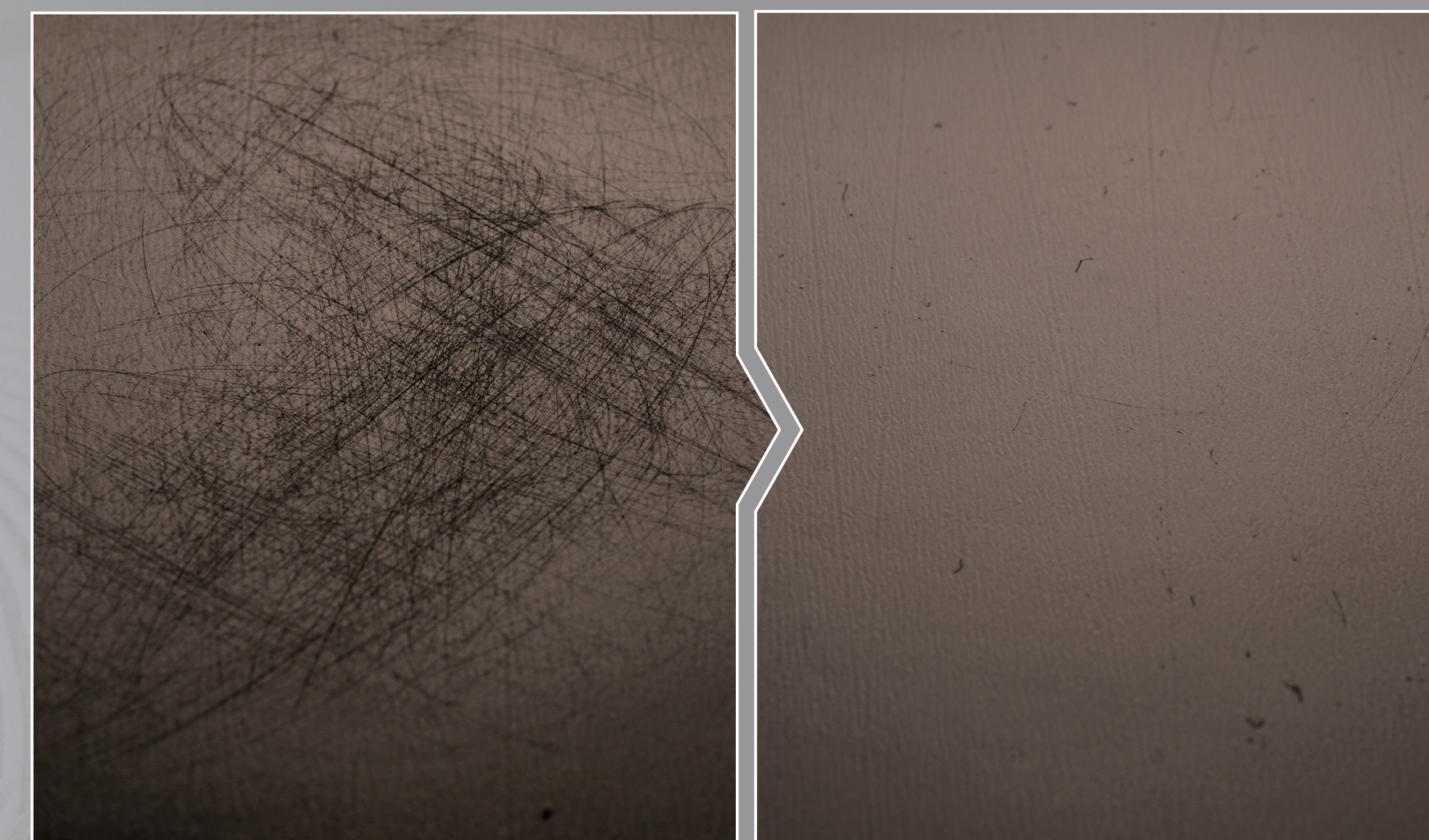
Stone Shield (High-strength surface coating)

Dual coating of high density finishing containing stone particles that create an exceptional anti-scratch performance.

[MARTINDALE TEST]
EN16094 : 2012



Tested with 320 rotations on the product with a strength of 4N with a scratch pad (scotch Brite Fleece SB7440)



Conventional deco tile : B5

PRESTG : B1~2

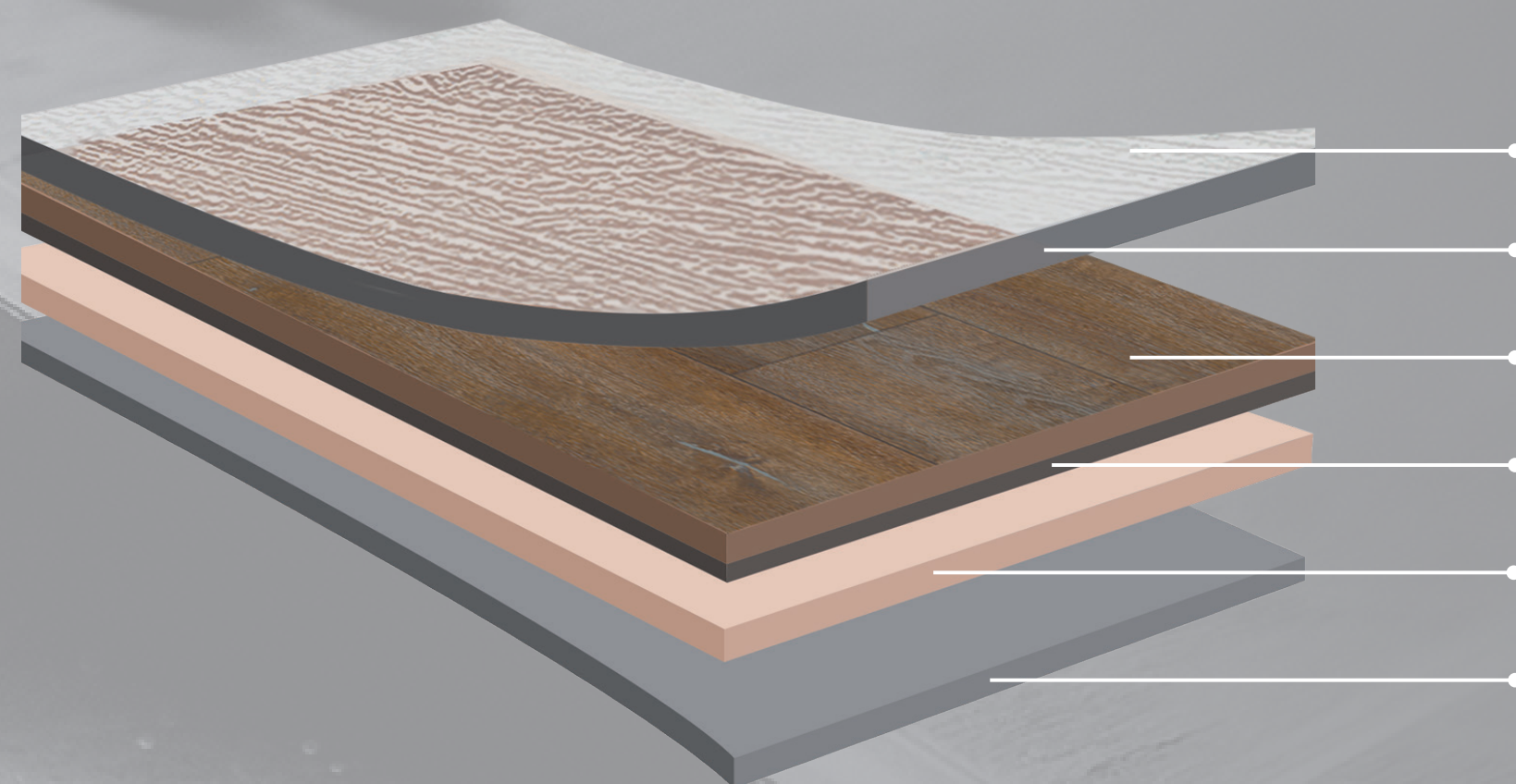
B1 = No scratches / B2 = Almost no scratches / B3 = Moderate
B4 = Many scratches / B5 = Complex scratches in every direction.
※ Tested at LX Hausys Research Center

Convenient Flooring PRESTG CLICK

5G Click method shortens the installation time and strengthens the coherence.

The amazing technology of LX Hausys reduces noise and improves stability to optimize walking safety.

PRESTG ARTISTRY GLUEDOWN



- High-strength surface coating (Stone Shield)
- High-durability embossing transparent layer (M-EIR Wear Layer)
- High-resolution design
- Transfer prevention (Transfer Guard)
- Natural stone composite layer (Stone Polymer Composite)
- Transfer prevention / Balance layer (Transfer Guard)

Pattern	Specification	Packing
Heritage Ceramic (STONE VISUAL)	0.196"(5mm/T) X 24"(600mm/W) x 24"(600mm/L)	5pcs/Box (19.375 SQFT)
Wood Metal (WOOD VISUAL)	0.196"(5mm/T) X 9"(228.6mm/W) x 60"(1523mm/L)	6pcs/Box (22.485 SQFT)

* Recommend tile to tile installation and not groutable.

PRESTG ARTISTRY
GLUEDOWN

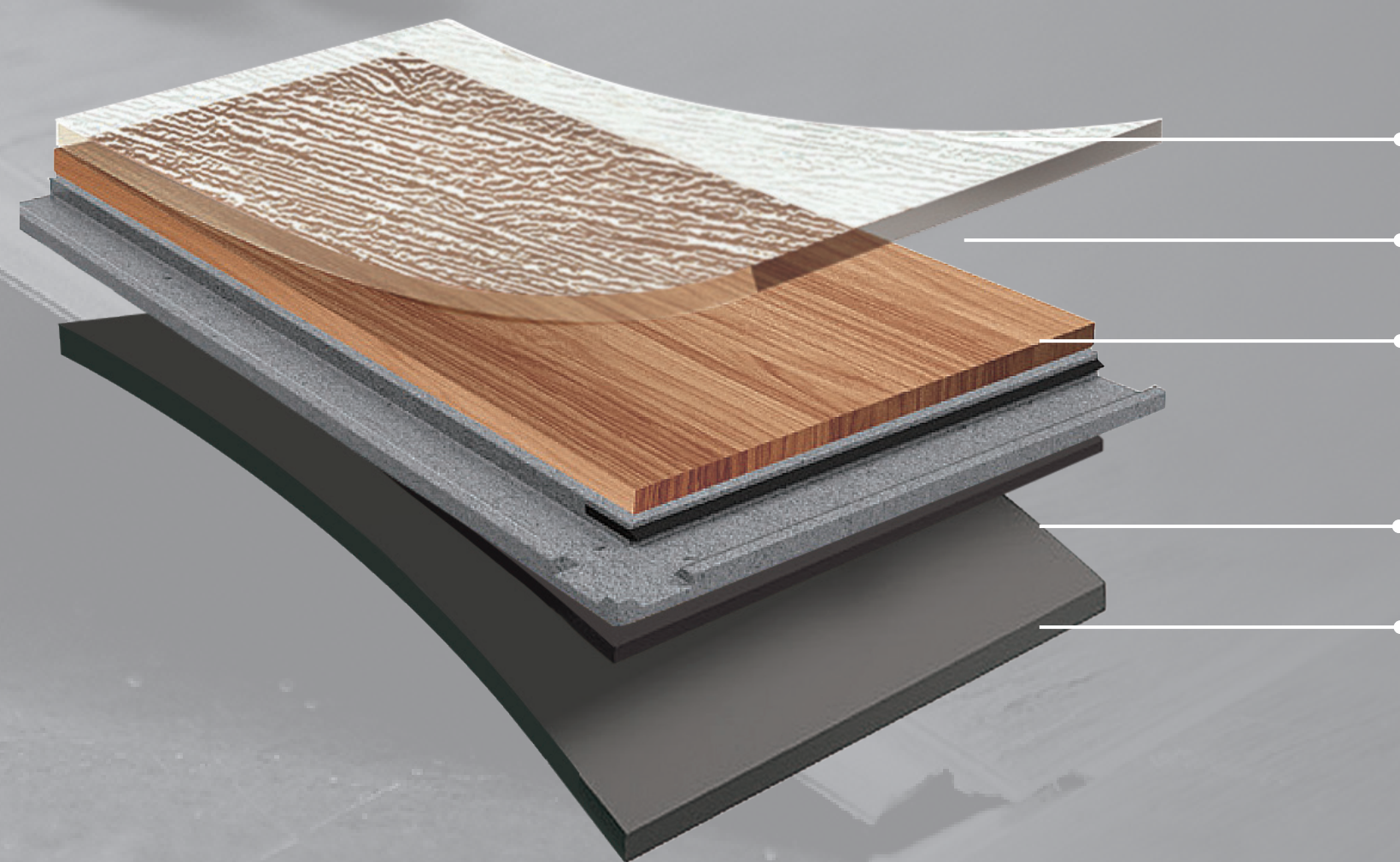
PRESTG ARTISTRY
CLICK

Convenient Flooring PRESTG CLICK

5G Click method shortens the installation time and strengthens the coherence.

The amazing technology of LX H

PRESTG ARTISTRY CLICK



- High-strength surface coating (Stone Shield)
- High-durability embossing transparent layer (M-EIR Wear Layer)
- High-resolution design
- Rigid Core Board (5G Click)
- Noise reduction (0.06"(1.5mm/T) Foam)

PRESTG ARTISTRY
GLUEDOWN

PRESTG ARTISTRY
CLICK

Pattern	Specification	Packing
Heritage Ceramic (STONE VISUAL)	0.236"(6mm/T) X 12"(310mm/W) x 24"(605mm/L)	10pcs/Box (20.188 SQFT)
Wood Metal (WOOD VISUAL)	0.236"(6mm/T) X 9"(228.6mm/W) x 60"(1523mm/L)	8pcs/Box (29.980 SQFT)

INDEX

※ Colors can be different from samples/index. Please check the actual product.
※ Applying the natural characters of woods/stones with diverse colors and visuals.
※ Recommend tile to tile installation and not groutable.

M-EIR : Multi gloss-Embossed in Registered

CONCRETE WOOD



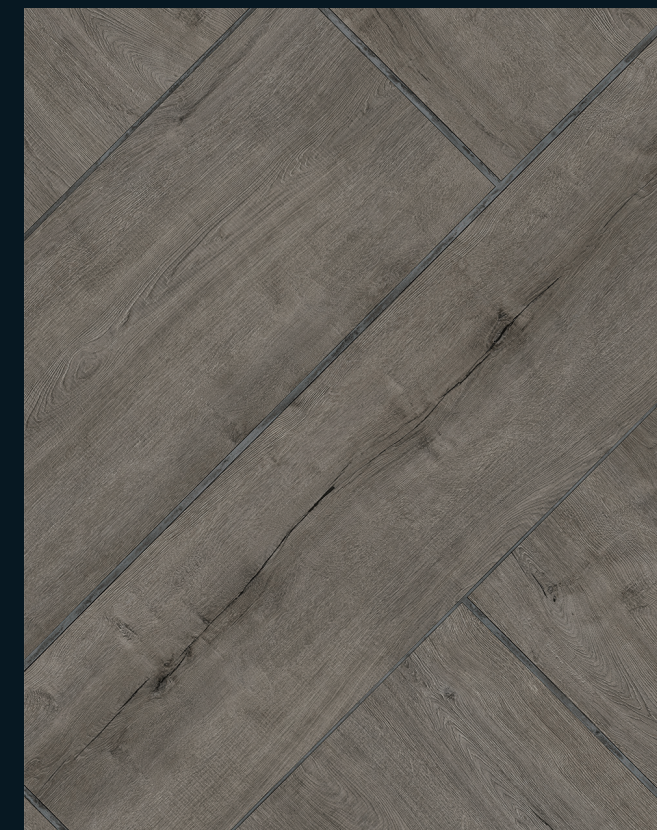
7960 **M-EIR**

URBAN SAHARA



7961 **M-EIR**

SPECIMEN TIMBER



7962 **M-EIR**

CASHMERE GRANITE



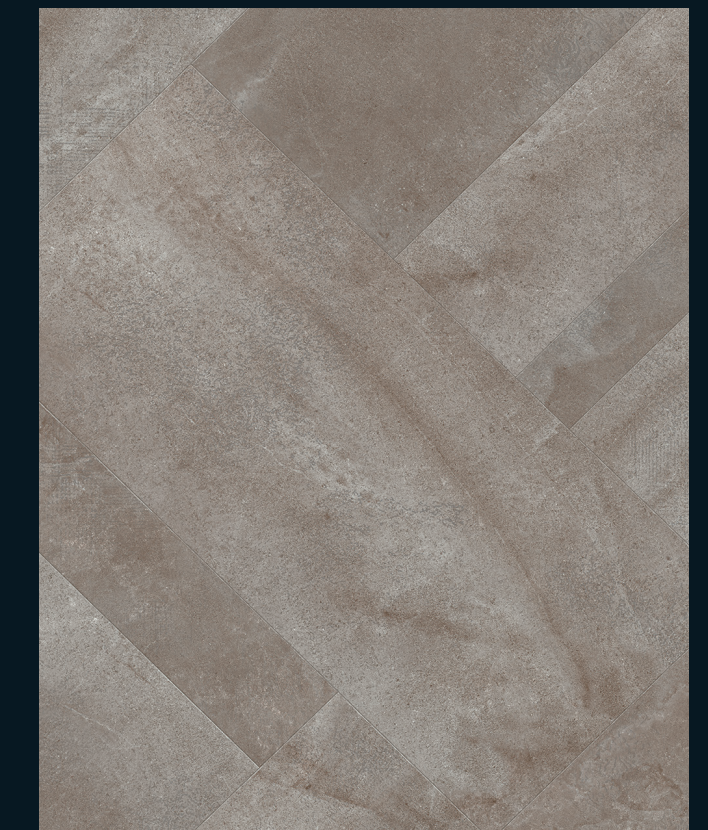
7970 **M-EIR**

SURREY STONE



7971 **M-EIR**

BOATHOUSE STONE



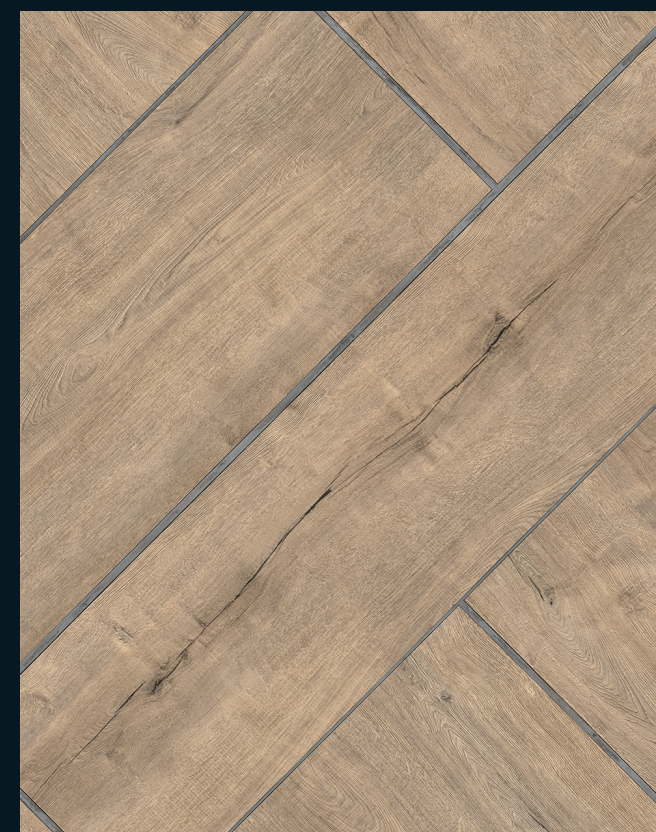
7972 **M-EIR**

MODERN CONIFER



7963 **M-EIR**

AMERICAN OAK



7964 **M-EIR**

INDUSTRIAL HERITAGE



7965 **M-EIR**

ARCTIC GREY



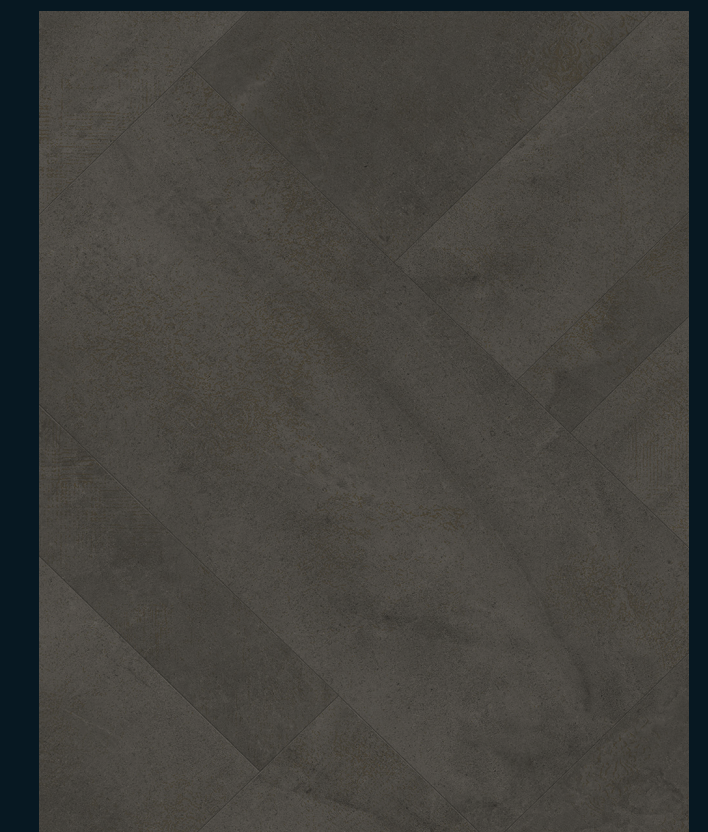
7973 **M-EIR**

HIGHLAND GRANITE



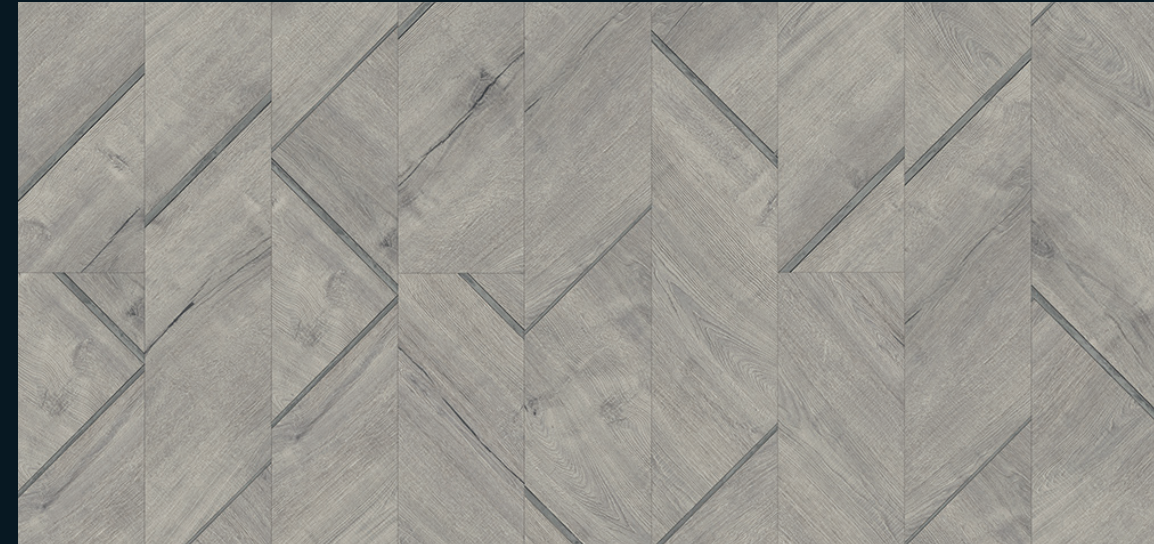
7974 **M-EIR**

VOLCANIC GRANITE



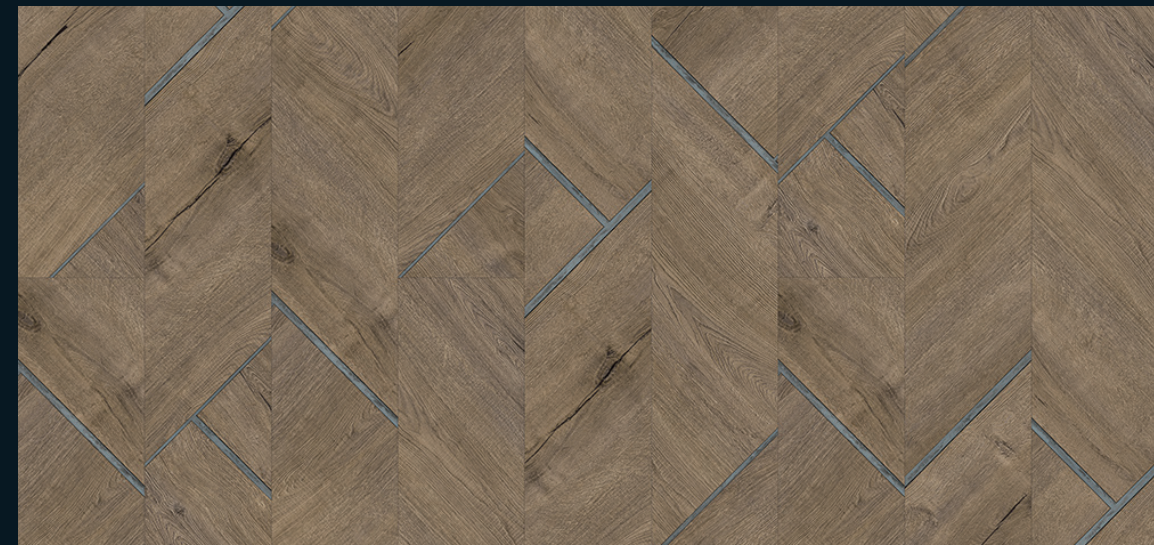
7975 **M-EIR**

ARTISTRY



Concrete Wood

7960

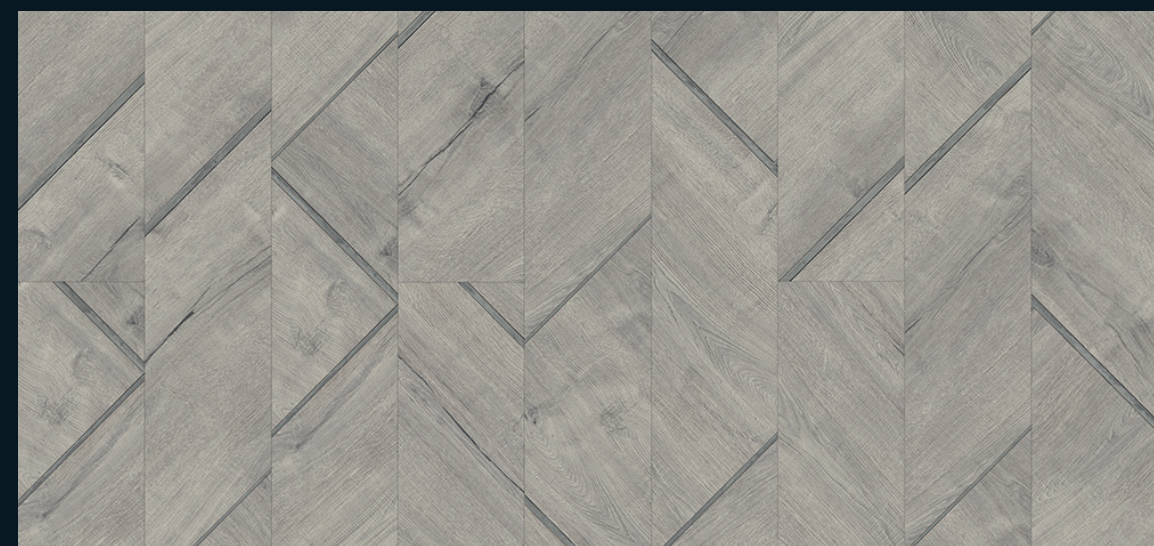


Urban Sahara

7961

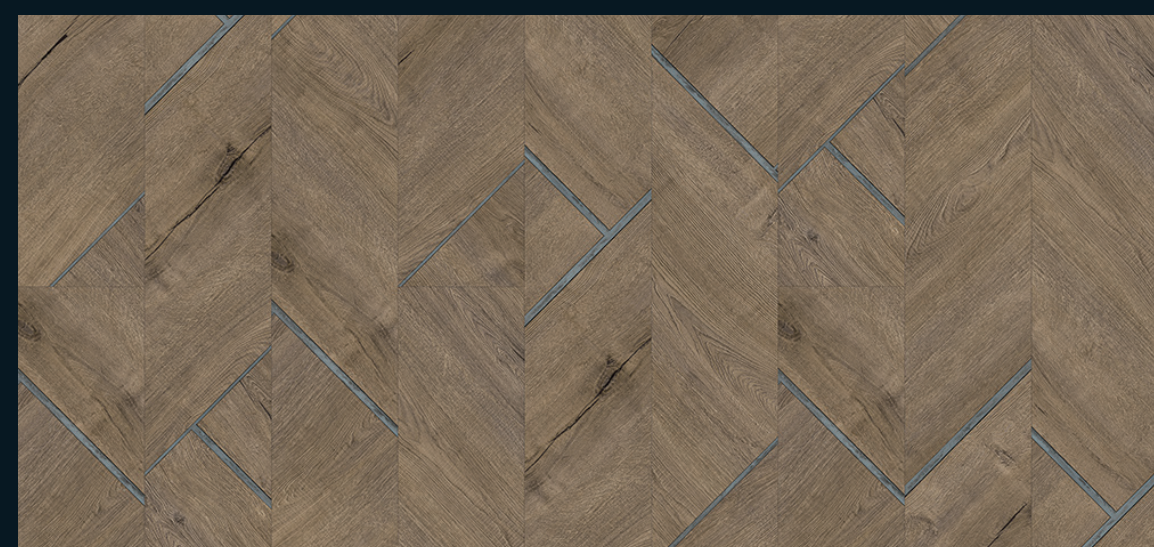


ARTISTRY



Concrete Wood

7960

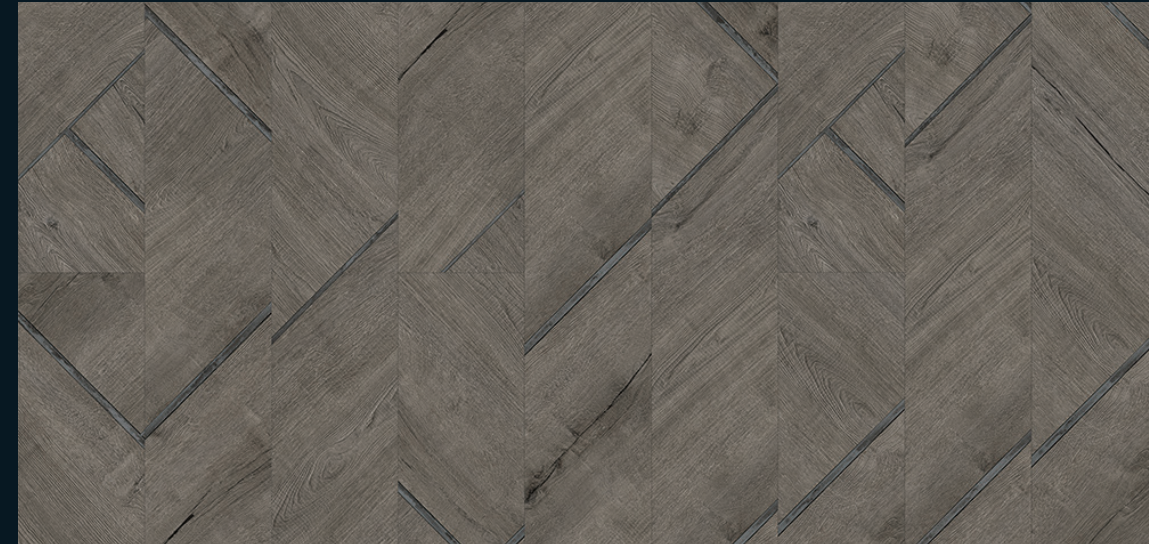


Urban Sahara

7961

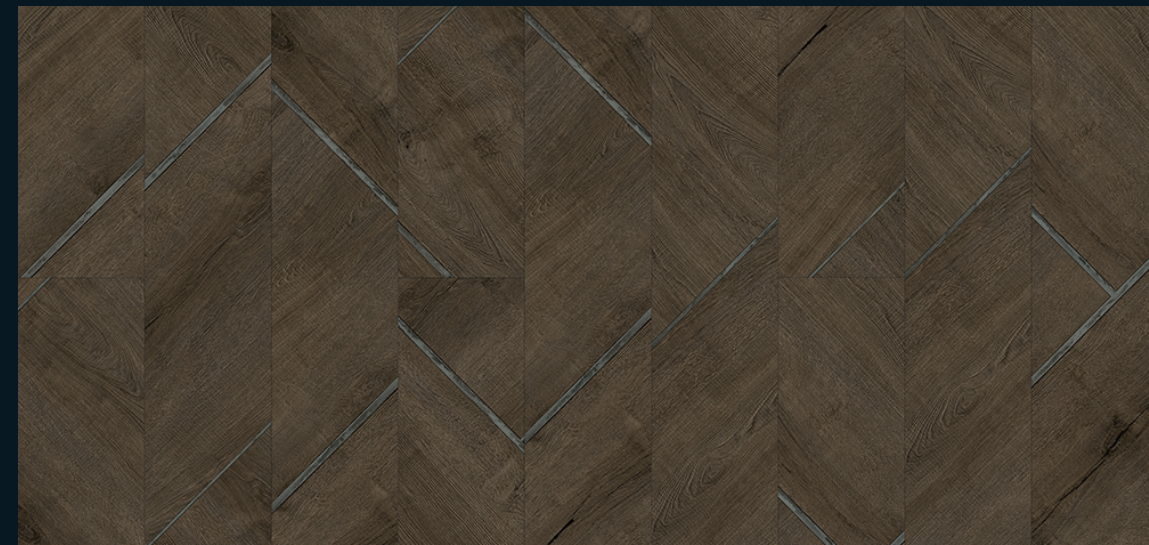


ARTISTRY



Specimen Timber

7962

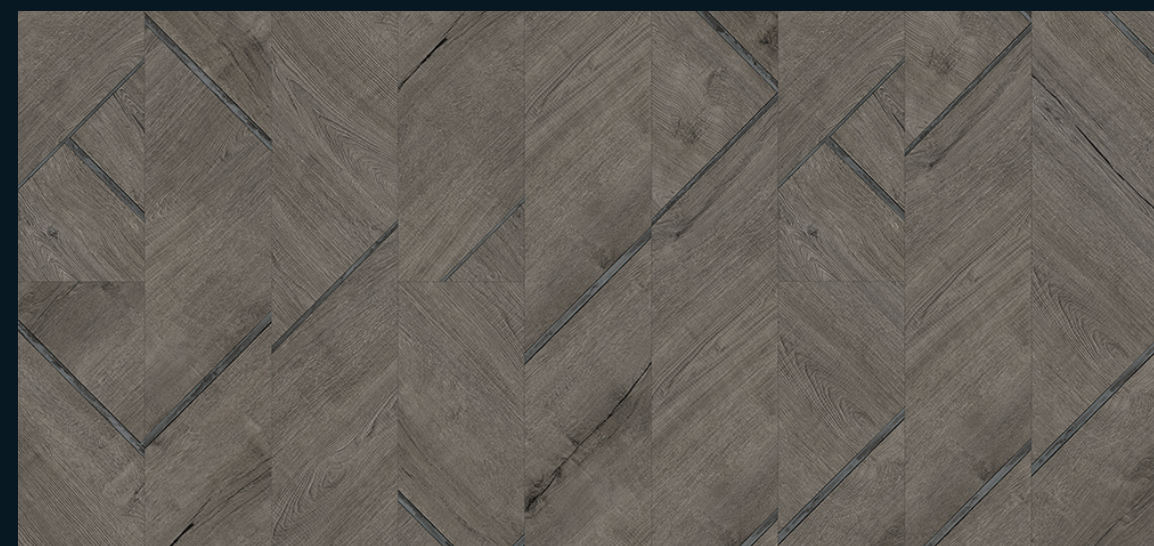


Modern Conifer

7963

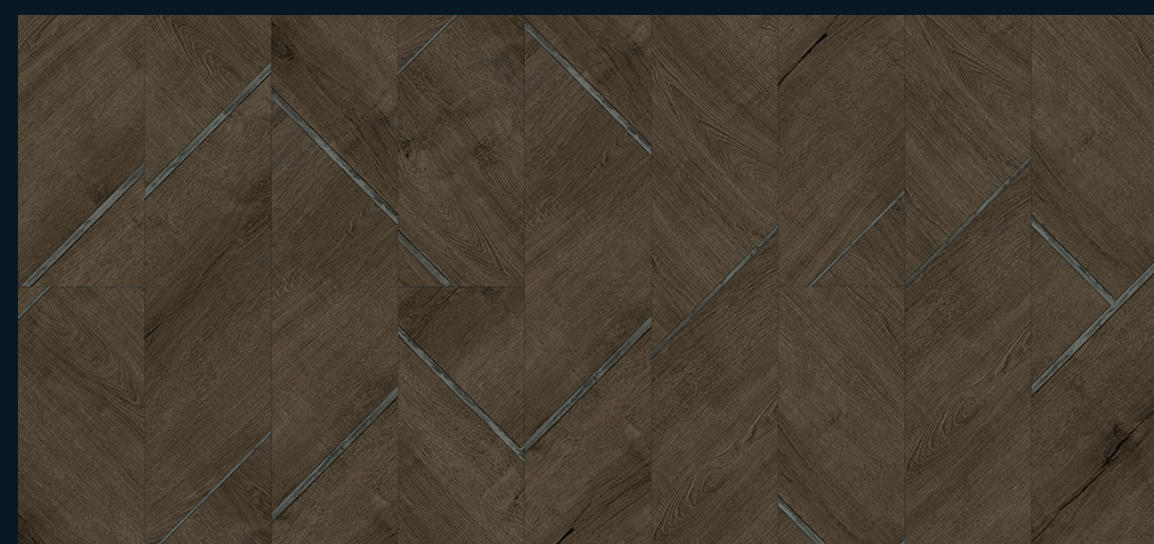


ARTISTRY



Specimen Timber

7962

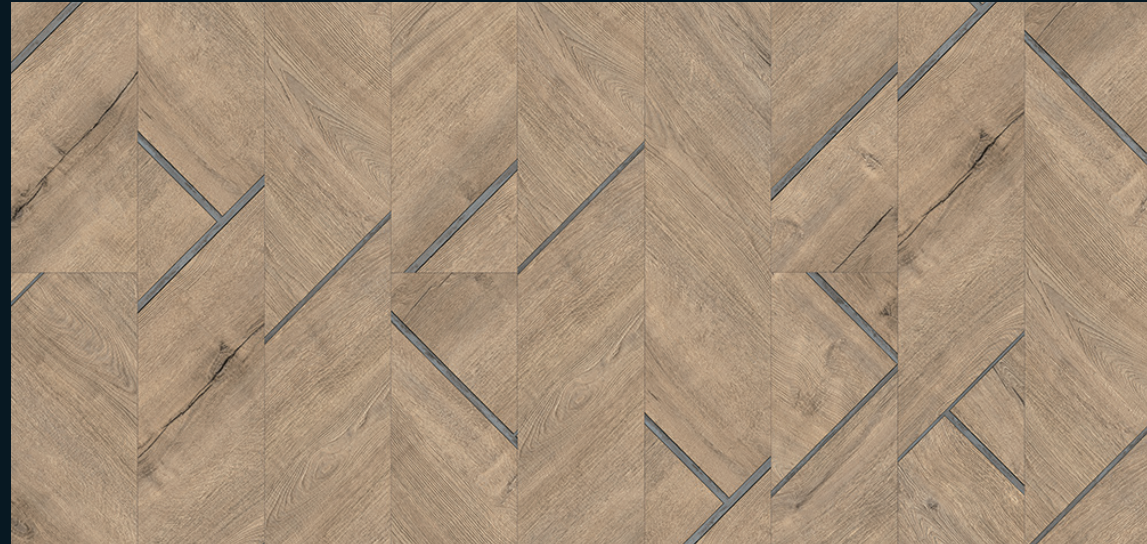


Modern Conifer

7963



ARTISTRY



American Oak

7964

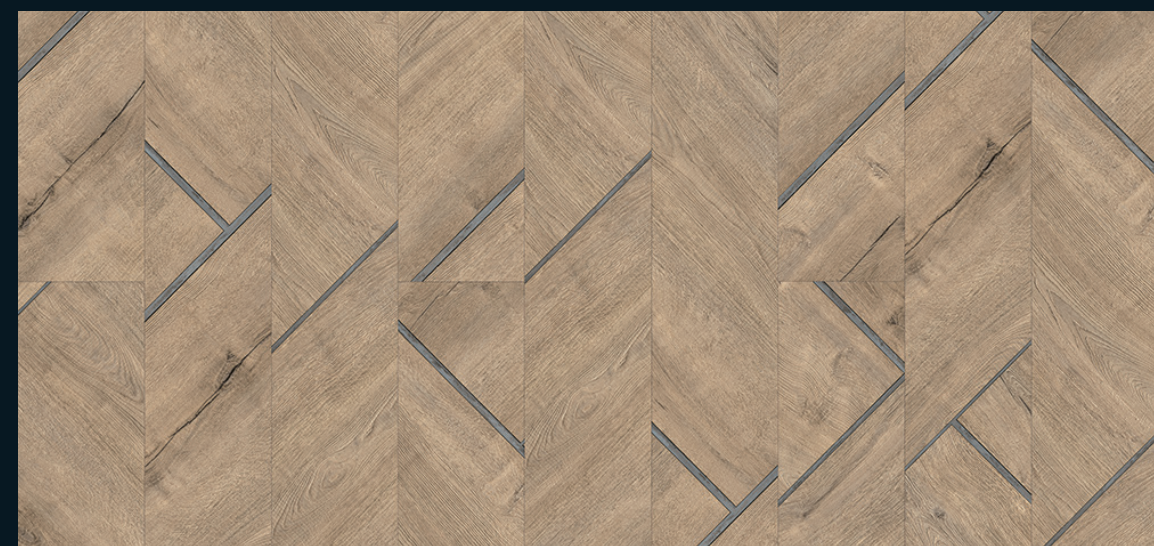


Industrial Heritage

7965

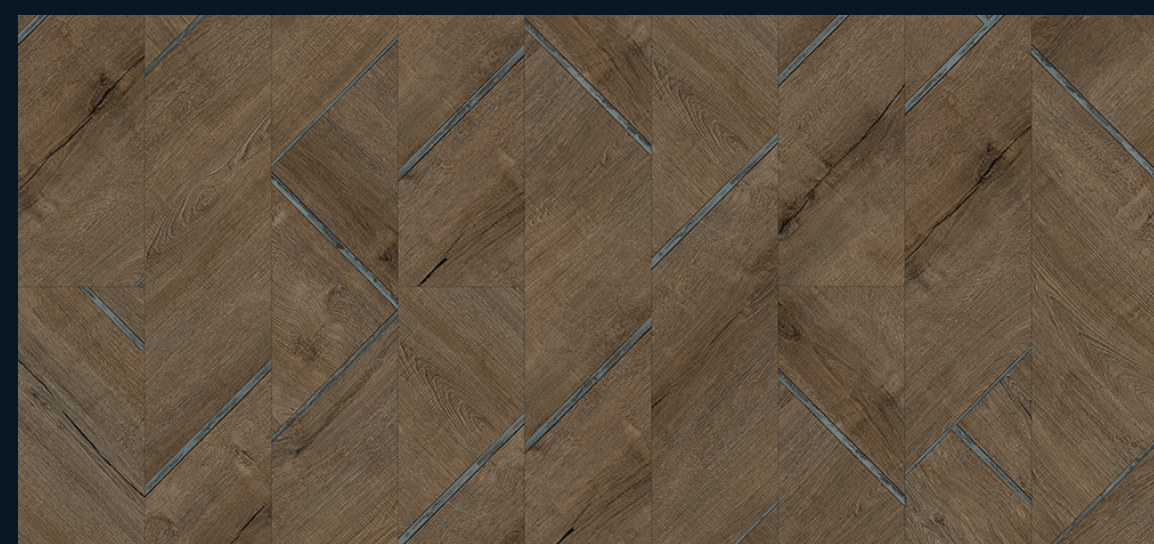


ARTISTRY



American Oak

7964



Industrial Heritage

7965



ARTISTRY

M-EIR

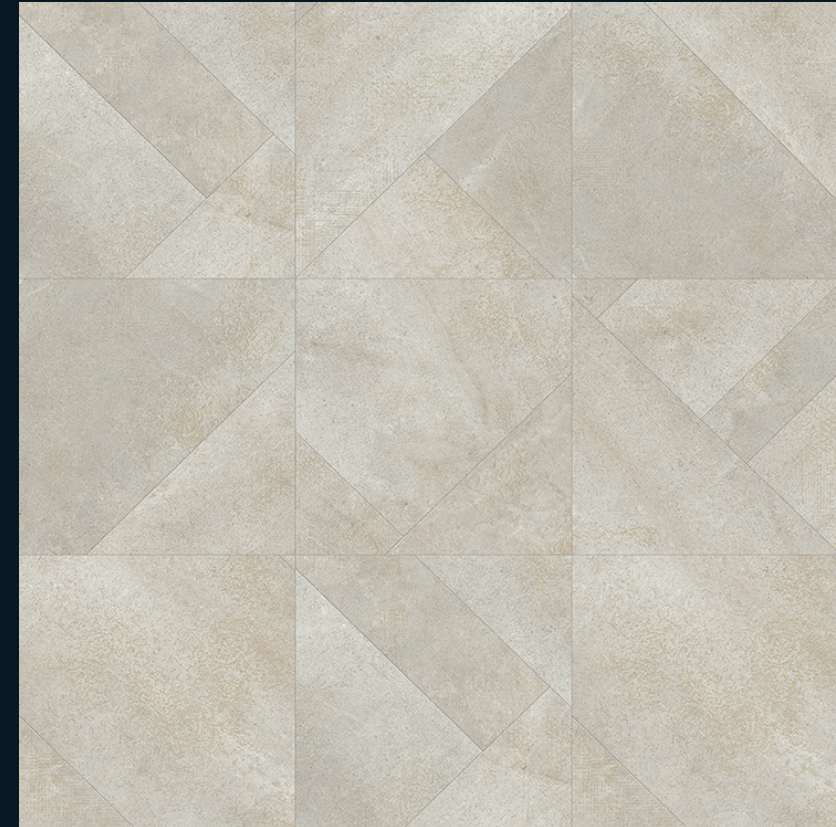
GLUEDOWN

CASHMERE
GRANITE

7970

24" x 24"

(600 x 600mm)



M-EIR

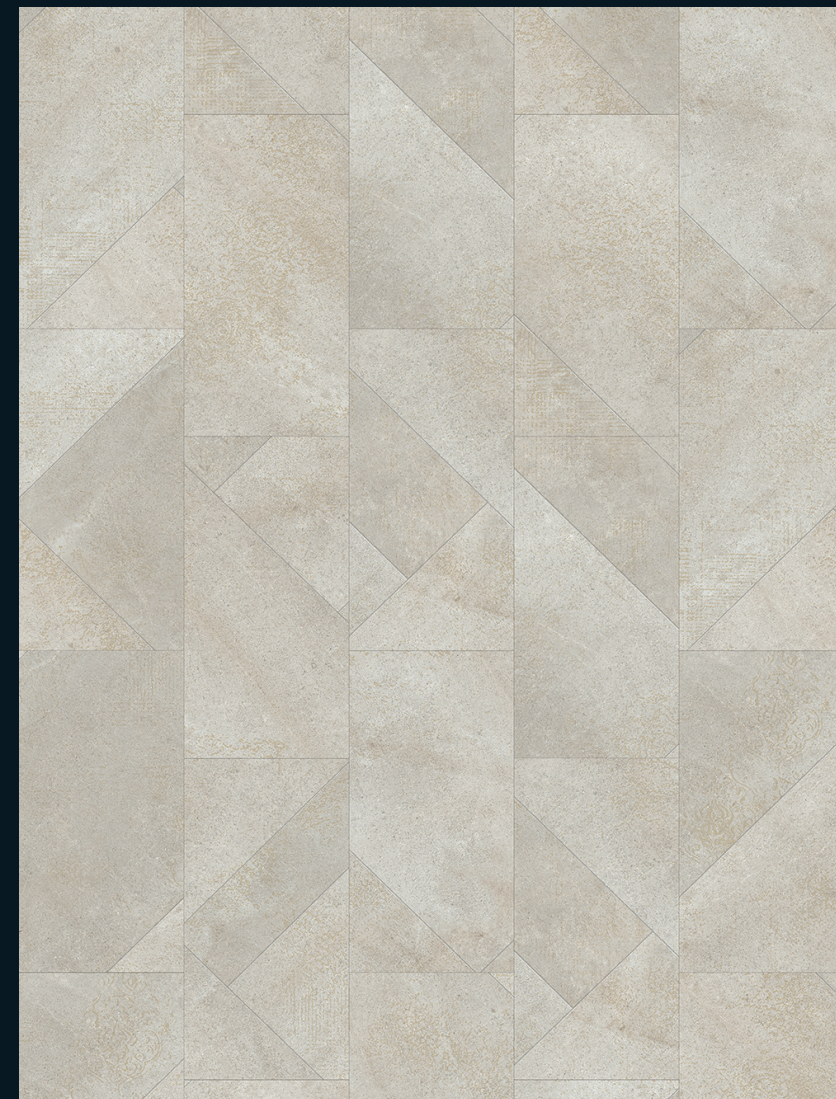
CLICK

CASHMERE
GRANITE

7970

12" x 24"

(310 x 605mm)



ARTISTRY

M-EIR

GLUEDOWN

CASHMERE
GRANITE

7970

24" x 24"

(600 x 600mm)



M-EIR

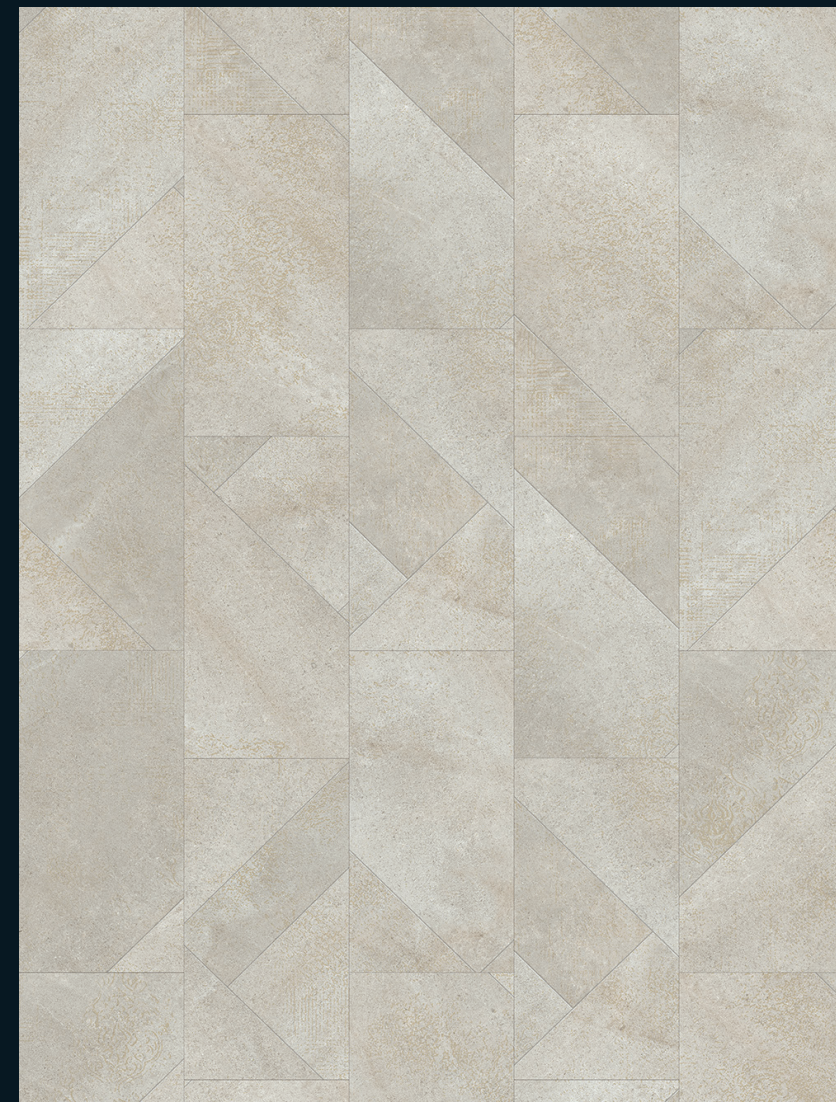
CLICK

CASHMERE
GRANITE

7970

12" x 24"

(310 x 605mm)



ARTISTRY

M-EIR

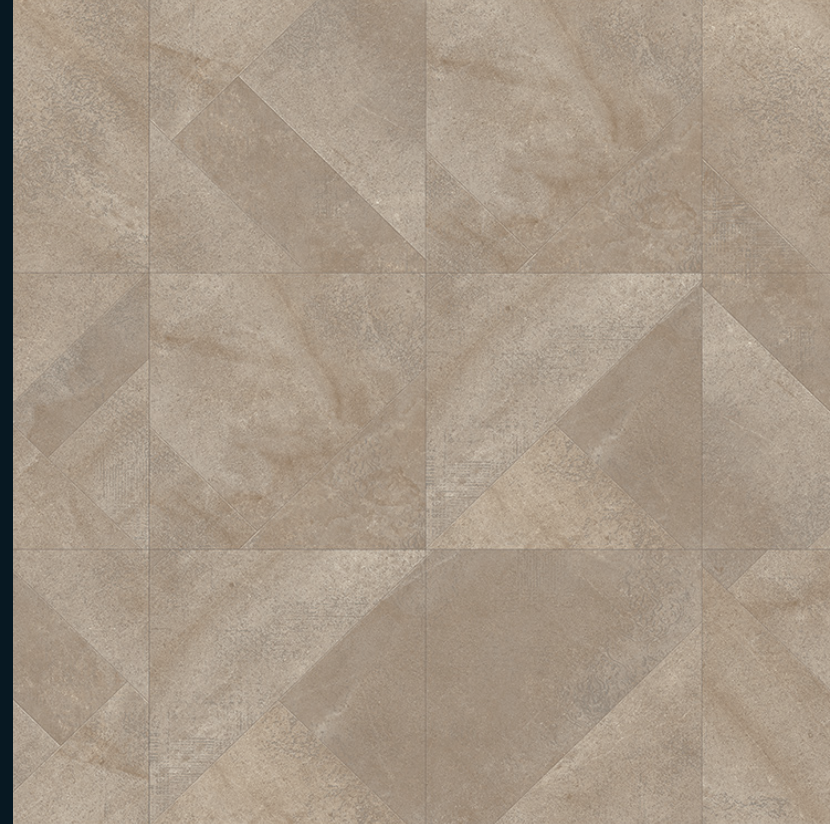
GLUEDOWN

—
SURREY STONE

7971

24" x 24"

(600 x 600mm)



M-EIR

CLICK

—
SURREY STONE

7971

12" x 24"

(310 x 605mm)



ARTISTRY

M-EIR

GLUEDOWN

SURREY STONE

7971

24" x 24"

(600 x 600mm)



M-EIR

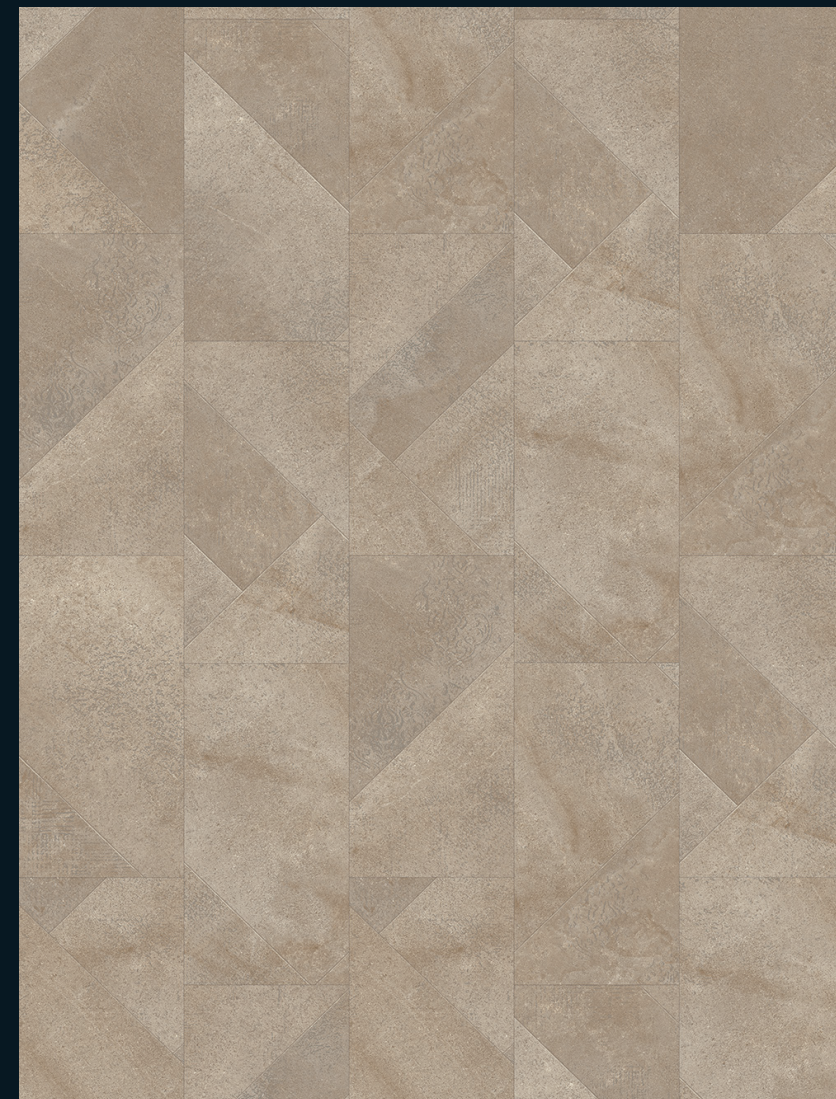
CLICK

SURREY STONE

7971

12" x 24"

(310 x 605mm)



ARTISTRY

M-EIR

GLUEDOWN

BOATHOUSE
STONE

7972

24" x 24"

(600 x 600mm)



M-EIR

CLICK

BOATHOUSE
STONE

7972

12" x 24"

(310 x 605mm)



ARTISTRY

M-EIR

GLUEDOWN

BOATHOUSE
STONE

7972

24" x 24"

(600 x 600mm)



M-EIR

CLICK

BOATHOUSE
STONE

7972

12" x 24"

(310 x 605mm)



ARTISTRY

M-EIR

GLUEDOWN

ARCTIC GREY
7973

24" x 24"
(600 x 600mm)

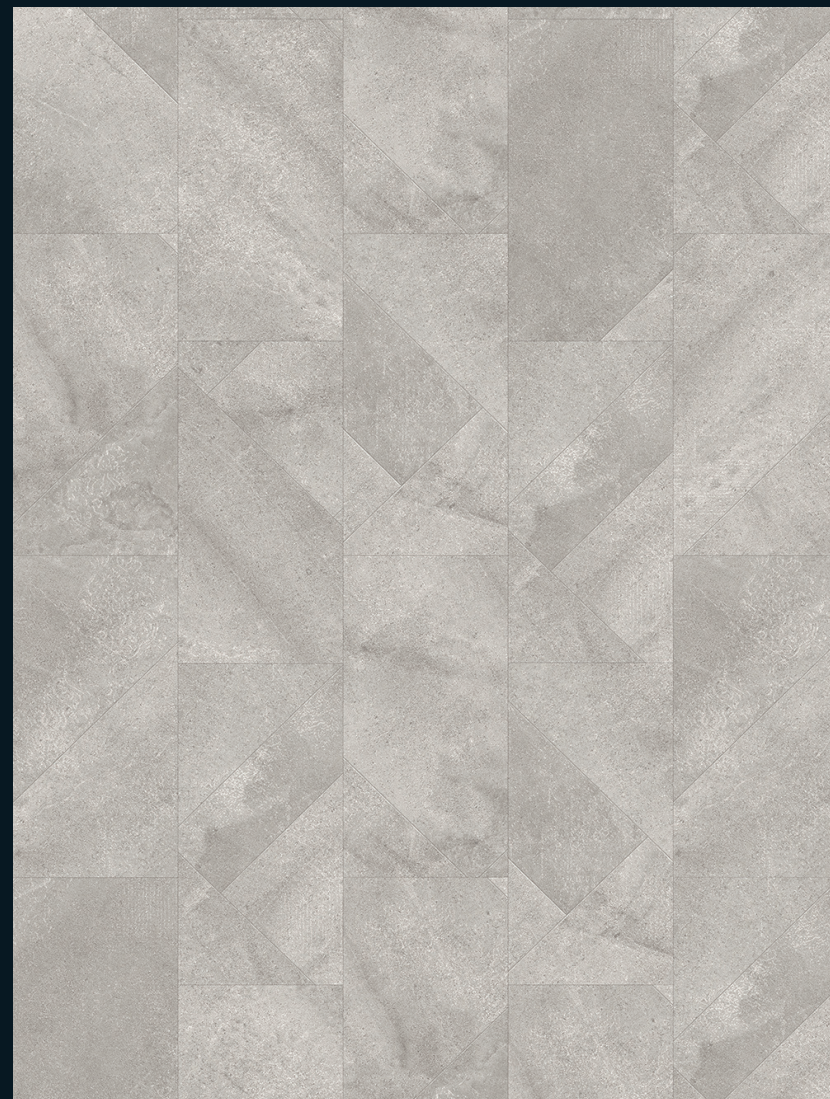


M-EIR

CLICK

ARCTIC GREY
7973

12" x 24"
(310 x 605mm)



ARTISTRY

M-EIR

GLUEDOWN

—
ARCTIC GREY
7973

24" x 24"
(600 x 600mm)

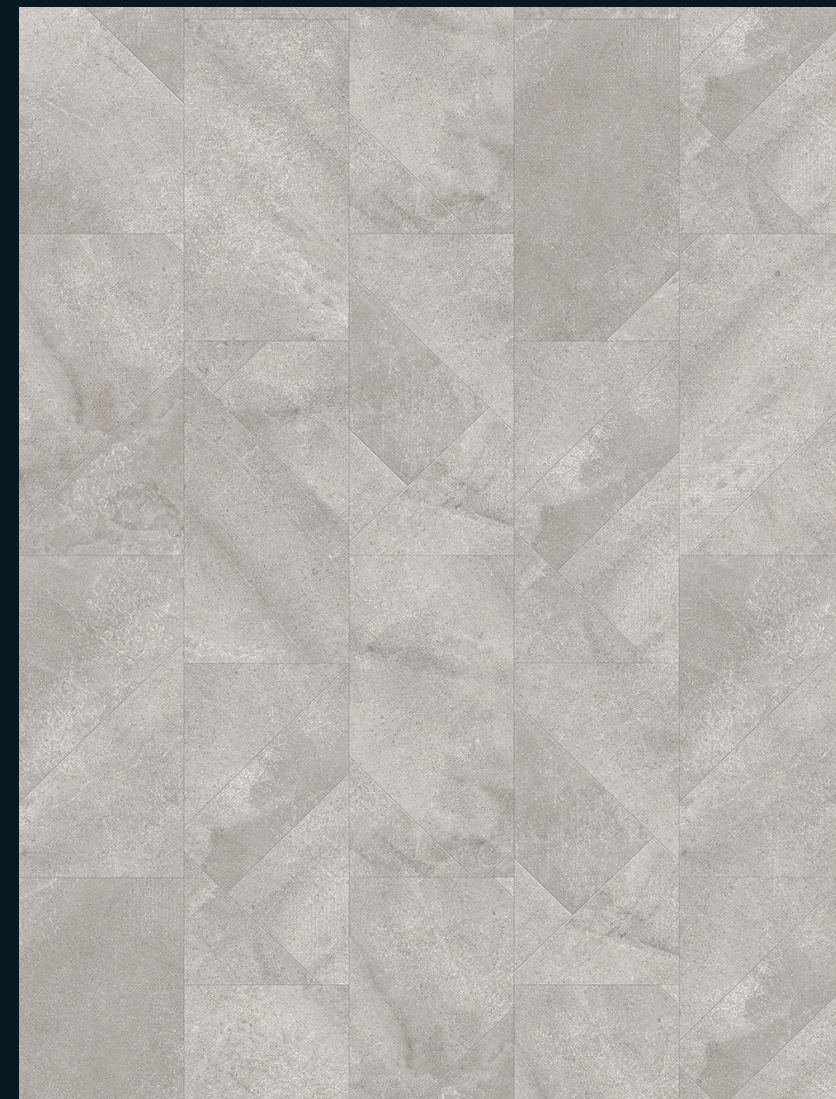


M-EIR

CLICK

—
ARCTIC GREY
7973

12" x 24"
(310 x 605mm)



ARTISTRY

M-EIR

GLUEDOWN

HIGHLAND
GRANITE

7974

24" x 24"

(600 x 600mm)



M-EIR

CLICK

HIGHLAND
GRANITE

7974

12" x 24"

(310 x 605mm)



ARTISTRY

M-EIR

GLUEDOWN

HIGHLAND
GRANITE

7974

24" x 24"

(600 x 600mm)



M-EIR

CLICK

HIGHLAND
GRANITE

7974

12" x 24"

(310 x 605mm)



ARTISTRY

M-EIR

GLUEDOWN

VOLCANIC
GRANITE

7975

24" x 24"

(600 x 600mm)



M-EIR

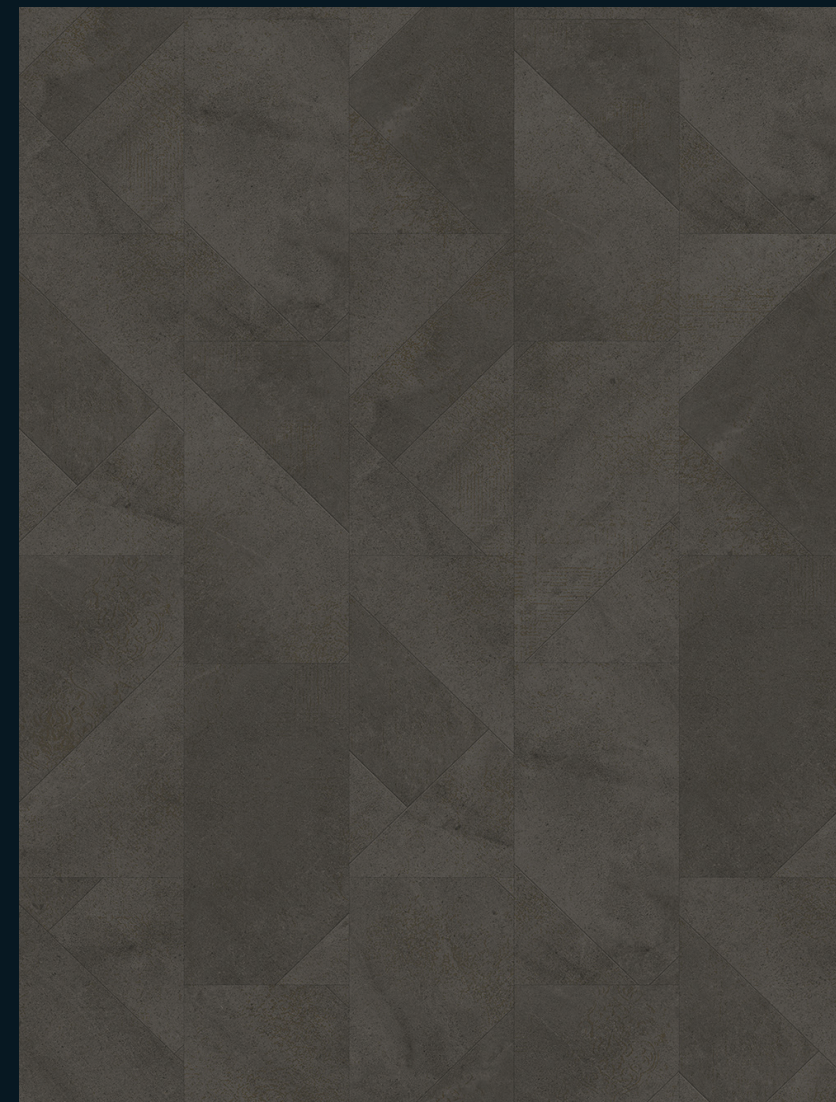
CLICK

VOLCANIC
GRANITE

7975

12" x 24"

(310 x 605mm)



ARTISTRY

M-EIR

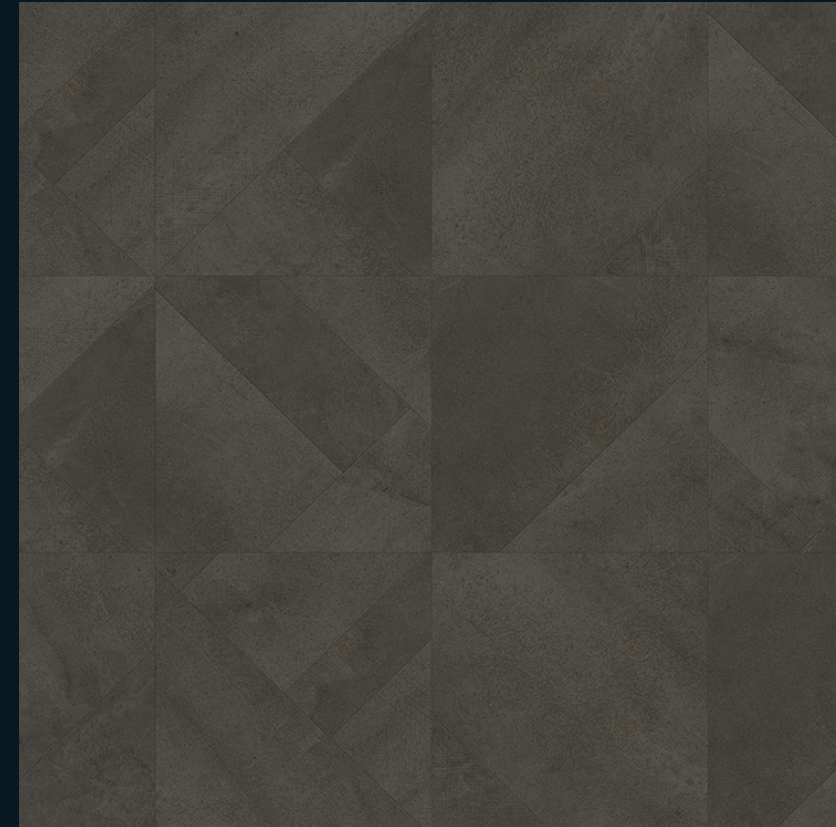
GLUEDOWN

VOLCANIC
GRANITE

7975

24" x 24"

(600 x 600mm)



M-EIR

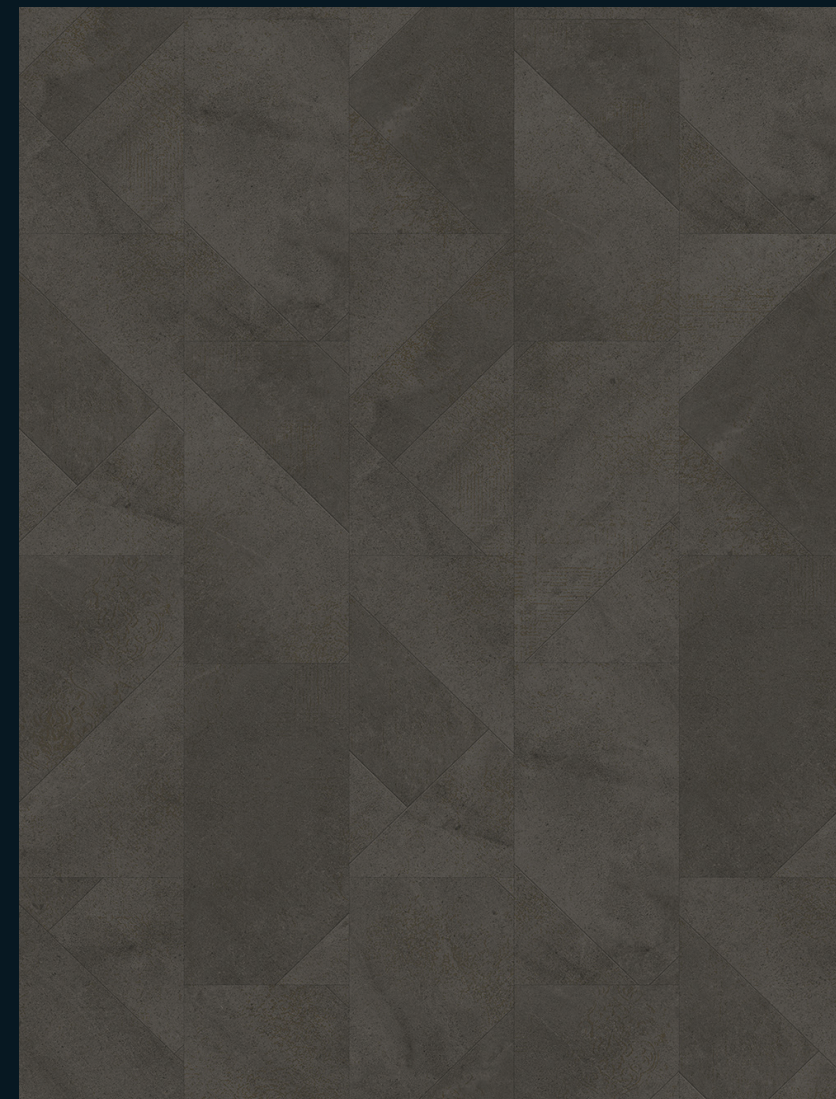
CLICK

VOLCANIC
GRANITE

7975

12" x 24"

(310 x 605mm)



LX HAUSYS Floors PRESTG Artistry SPC Click Specification

COLLECTION NAME	PRESTG Artistry SPC Click	
SELLING STYLE #(s)	PRESTG Artistry SPC Click	
TOTAL # SKU'S(COLORS)	12	
PRODUCT SPECIFICATIONS / CONTENT / CERTIFICATIONS	DETAILS	ADDITIONAL INFORMATION
Thickness	6.0mm (0.236 in)	with 1.5mm IXPE Foam
Wear Layer	20mil (0.5mm)	
Glass Fiber		
Finishing / Coating	Stoneshield	
Nominal Dimensions (inches)	Plank(9" x 60"), Tile(12" x 24")	
Actual Dimensions (inches & mm)	Plank (9"(228.6mm) x 60"(1523mm)), Tile (12.2"(310mm) x 23.8"(605mm))	
Micro-Beveled	No	
Class / ASTM F3261	Class I - Type B(embossed), Grade 1, Backing Class B	
Backing Class	IXPE Foam	
Gloss Level	5~12	
Commercial Traffic	Residential / Commercial	
Added Antimicrobial	No	
Recycled Contents	100% Virgin Vinyl	
Backstamp info	None	
CE Certification	Yes	

LX HAUSYS Floors PRESTG Artistry SPC Click Specification

PACKING SPEC'S	DETAILS		ADDITIONAL INFORMATION
	Plank(9" x 60")	Tile(12" x 24")	
Product dimension (Width, mm)	228.6	310	
Product dimension (Length, mm)	1,523	605	
Pallet Dimensions (L x W x H)	1,600 X 1,000 x 148 (mm)	1,300 X 1,050 x 148 (mm)	
Square feet per plank/tile [formula field]	3.748	2.019	
Square feet per carton	29.983	20.190	
Square feet per pallet	1,679.062	1,453.657	
Square feet per container [formula field]	23,506.861	23,258.516	20 foot container
Weight per sq ft(lbs) [formula field]	1.110	1.638	
Weight per plank/tile (lbs/plank)	4.161	3.307	
Weight per carton (lbs)	33.290	33.069	
Weight per pallet (lbs)	1,864.229	2,380.993	
Weight per container (lbs)	26,099.209	38,095.885	
Pieces per box	8	10	
Boxes per pallet	56	72	
Box Type			
Pallet per container	14	16	
Boxes per container [formual field]	784	1152	

LX HAUSYS Floors PRESTG Artistry SPC Click Specification

PRODUCT PERFORMANCE / TESTING	PERFORMANCE	ASTM REQUIREMENT
ASTM F2055 Size and Tolerance	Passes	As speicfied 0.016 in.
ASTM F387 Thickness	Passes	As speicfied 0.008 in. (with foam)
ASTM F2055 Squareness	Passes	Max. 0.010 in.
ASTM F1914 Residual Indentation	Passes	Avg.≤0.007 in. (0.18mm)
ASTM F2199 Dimension Stability	Passes	< 0.2%/ lineal ft(305mm)
ASTM F2199 Dimension Stability	Passes	Max. 0.080 in. (2mm)
ASTM F1914 Surface integrity	Passes	No puncture through wear layer / deco into rigid core
ASTM F925 Chemical Resistance	Passes	No change/Slight change
ASTM F1514 Resistance to Heat	Passes	< 8 (delta E) avg.
ASTM F1515 Resistance to Light	Passes	< 8 (delta E) avg.
ASTM E648 Critical Radiant Flux	Class 1	Class 1 (>0.45 W/cm ²)
ASTM E662 Optical Smoke Density	Passes	< 450
ASTM C1028 Slip Resistance	Passes	ADA Compliant(> 0.50)
ASTM F970 Static Load	Passes (500 psi with Foam)	250 psi(< 0.005")
TECHNICAL INFORMATION / DOCUMENTS	DETAILS	ADDITIONAL INFORMATION
Product Warranty	10 years for Commercial	
Installation Method	Click	
Recommended Adhesive(s)	No Adhesives	
Polished Required (Y/N)	None	



LX HAUSYS Floors PRESTG Artistry SPC Gluedown Specification

COLLECTION NAME	PRESTG Artistry SPC Gluedown	
SELLING STYLE #(s)	PRESTG Artistry SPC Gluedown	
TOTAL # SKU'S(COLORS)	12	
PRODUCT SPECIFICATIONS / CONTENT / CERTIFICATIONS	DETAILS	ADDITIONAL INFORMATION
Thickness	5.0mm (0.197 in)	
Wear Layer	20mil (0.5mm)	
Glass Fiber		
Finishing / Coating	Stoneshield	
Nominal Dimensions (inches)	Plank(9" x 60"), Tile(24" x 24")	
Actual Dimensions (inches & mm)	Plank(228.6mm x 1,523mm), Tile(600mm x 600mm)	
Micro-Beveled	No	
Class / ASTM F1700	Class III Printed Film vinyl tile - Type B(embossed)	
Backing Class	Commercial Grade	
Gloss Level	5~12	
Commercial Traffic	Heavy Commercial	
Added Antimicrobial	No	
Recycled Contents	100% Virgin Vinyl	
Backstamp info	None	
CE Certification	Yes	

LX HAUSYS Floors PRESTG Artistry SPC Gluedown Specification

PACKING SPEC'S	DETAILS		ADDITIONAL INFORMATION
	Plank(9"x 60")	Tile(24" x 24")	
Product dimension (Width, mm)	228.6	600	
Product dimension (Length, mm)	1,523	600	
Pallet Dimensions (L x W x H)	1,600 X 1,000 x 148 (mm)	640 x 1,280 x 148 (mm)	
Square feet per plank/tile [formula field]	3.748	3.875	
Square feet per carton	22.487	19.377	
Square feet per pallet	1,349.246	968.846	
Square feet per container [formula field]	18,889.442	17,439.237	20 foot container
Weight per sq ft(lbs) [formula field]	1.959	1.957	
Weight per plank/tile (lbs/plank)	7.341	7.584	
Weight per carton (lbs)	44.048	37.920	
Weight per pallet (lbs)	2,642.902	1,895.976	
Weight per container (lbs)	37,000.629	34,127.564	
Pieces per box	6	5	
Boxes per pallet	60	50	
Box Type			
Pallet per container	14	18	
Boxes per container [formual field]	840	900	

LX HAUSYS Floors PRESTG Artistry SPC Gluedown Specification

PRODUCT PERFORMANCE / TESTING	PERFORMANCE	ASTM REQUIREMENT
ASTM F2055 Size and Tolerance	Passes	As speicfied 0.016 in./lin.ft
ASTM F386 Thickness	Passes	As speicfied 0.005 in./lin.ft
ASTM F2055 Squareness	Passes	Max. 0.010 in.
ASTM F1914 Residual Indentation	Passes	Avg. < 8%
ASTM F137 Flexibility	Passes 6mm mandrel	1 in (25.4mm) mandrel / no crack or break
ASTM F2199 Dimension Stability	Passes	< 0.020in./ft
ASTM F925 Chemical Resistance	Passes	No change/Slight change
ASTM F1514 Resistance to Heat	Passes	< 8 (delta E) avg.
ASTM F1515 Resistance to Light	Passes	< 8 (delta E) avg.
ASTM E648 Critical Radiant Flux	Class 1	Class 1 (< 0.45 W/cm²)
ASTM E662 Optical Smoke Density	Passes	< 450
ASTM C1028 Slip Resistance	Passes	ADA Compliant(> 0.50)
ASTM F970 Static Load	2000 psi	250 psi(< 0.005")
TECHNICAL INFORMATION / DOCUMENTS	DETAILS	ADDITIONAL INFORMATION
Product Warranty	10 years for Commercial	
Installation Method	Full spread	
Approved Installation Methods	Above, Below, and On-Grade	
Recommended Adhesive(s)	Any approved LVT adhesive	
Polished Required (Y/N)	None	

ARTISTRY



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