



WOOD
COLLECTION

600x1200mm | Glazed Vitrified Tiles

COLLECTION 2023

SIMERO[®]
CERAMICS

Introduction

WOOD
COLLECTION



The Wood Collection embodies the essence of nature's storyteller - Wood! The collection captures the spirit of growth, strength, and time, inviting us to touch and feel the poetry of nature.



The Wood Collection is delicately crafted with the finesse of a poet's hand to embody and mirror the intricate grains and textures of timber that speak of the timeless beauty hidden in the heart of trees.

As if whispered secrets from the forest itself, this collection reflects creativity and reverence for the silent poetry that resides in the world of wood and transports the same to our spaces with these tiles.

Introduction

Experience nature & wood like never before with realistic wood surfaces.

Introducing an exceptional ceramic tile collection, a true masterpiece in design and technology, which pays homage to the timeless elegance of wood. These tiles are not just a visual delight but also a testament to cutting-edge craftsmanship, with remarkable technical properties that seamlessly merge the aesthetic charm of wood with the durability and versatility of ceramics. Each tile is meticulously designed to mimic the intricate patterns and organic texture of wooden planks, yet offers the unparalleled advantages of easy maintenance, moisture resistance, and long-lasting beauty.

Our wood-inspired ceramic tiles are more than a surface; they are a fusion of nature's allure and modern innovation, creating a space that exudes warmth, sophistication, and functionality. Discover a new realm of possibilities with this collection, where the allure of wood meets the reliability of ceramics in every square inch.



Presenting a collection with grace that only the passage of years can bestow!

Embodying time, the silent sculptor of stories for an inspirational collection of wood surfaces.

WOOD SURFACE

Nature and inspiration have left their mark on our wood-inspired tile collection to allow the transformation of our homes and spaces with the very essence and aesthetics. These versatile tiles are crafted to reflect the rich tapestry of wooden grains and textures with colors that are rich, warm, soothing, and timeless.

The collection speaks of character, depth, and the enduring beauty of nature, all captured within the timeless medium of tiles, waiting to be unveiled in the spaces they will grace with a fusion of tradition and innovation artfully reimagined.

Each surface, a testament to the journey of wood, holds a story of its own.

Offering a harmonious balance between the authenticity of wood and the enduring elegance of tile surfaces, bridging the past with the future in every design the collection presents a palette of six colors inspired by different natural wood in exclusive Wood Surface.

These six color and surface range holds a character of their own lending your spaces a unique elegance easy to differentiate and blend in your spaces. Along with the colors, the surface holds the unique texture of wood in a truly identical finish - rustic and warm.

**PINE
WOOD**

— ESSENTIAL CHARACTER —

**OSTRICH
WOOD**

— BRIGHT ELEGANCE —

**NATURAL
WOOD**

— INTENSE WARMTH —

**RED OAK
WOOD**

— TIMELESS ATMOSPHERE —

**SMOKE
WOOD**

— EVOCATIVE SPIRIT —

**WALNUT
WOOD**

— CONTEMPORARY SOUL —

Thinking of
**Colours
& Sizes**



600x1200mm



195x1200mm

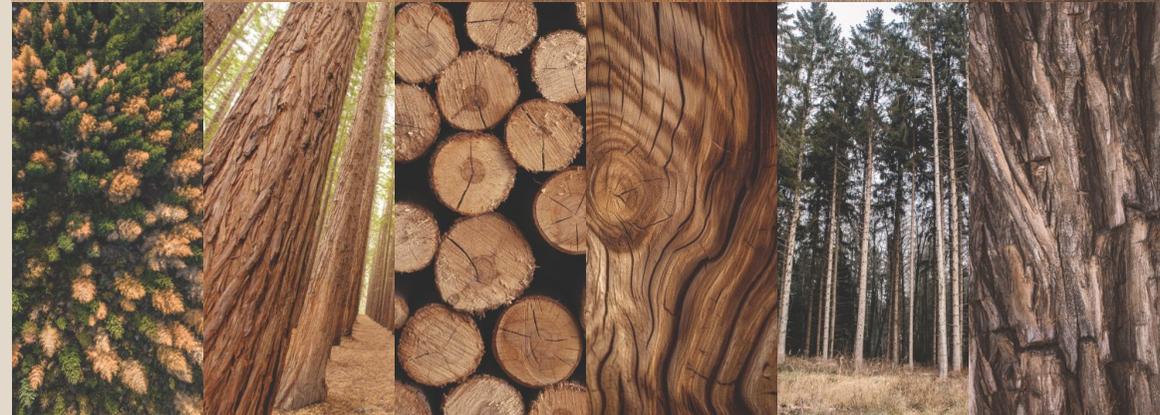


Sheet Size 252x1200mm

Strip Size 48x1200mm

6 Shades | **Finish -**
Shades | **Wood Surface**

The collection is an ingenious array of six different wood shades available on an exclusive Wooden Surface - a tactile and sensory journey that replicates the natural, earthy, and tactile grain aesthetics of wood along with enduring charm, bringing the beauty of the forest to your living spaces.



Remarkable Attributes

A sustainable, functional, and eco-conscious alternative to wooden planks, the Wood Collection from Simero is low-maintenance, highly resilient, and resists fire, moisture, water, and more, unlike natural wood.



Easy to clean



Hygienic & safe



Easy to install



Does not release harmful substance



Does not contain chemical waterproofing



Resists household & industrial chemicals



Does not contain formaldehyde



Resists smog & polluting agents



Resists load & stress



Abrasion resistant



Frostproof



Resists thermal shocks



Doesn't produce toxic gases



Resists high temperatures



Colourfast



Resists water & dampness



Suitable for heated floors



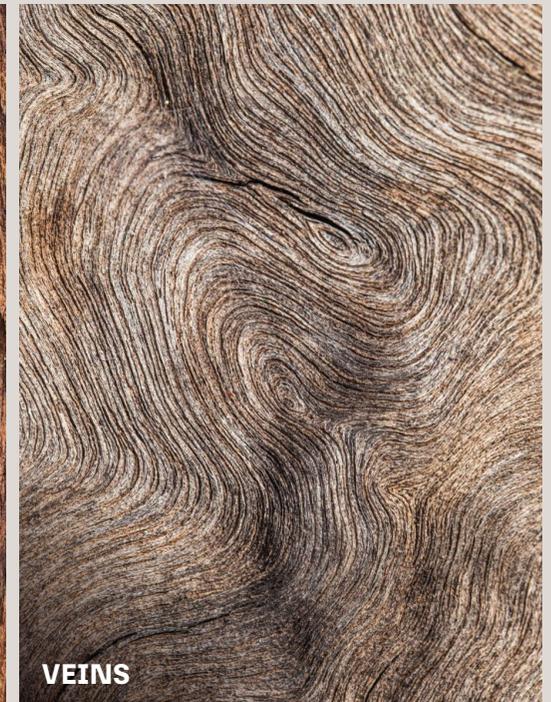
TONES



TEXTURE



KNOT



VEINS

Application Areas



Hotels



Housing



Bar - Restaurants



Shops



Beach Resorts



Industrial Areas



Spa Centers



Kitchen Areas



Public Spaces



Airports



Malls



Terraces



Urban Areas



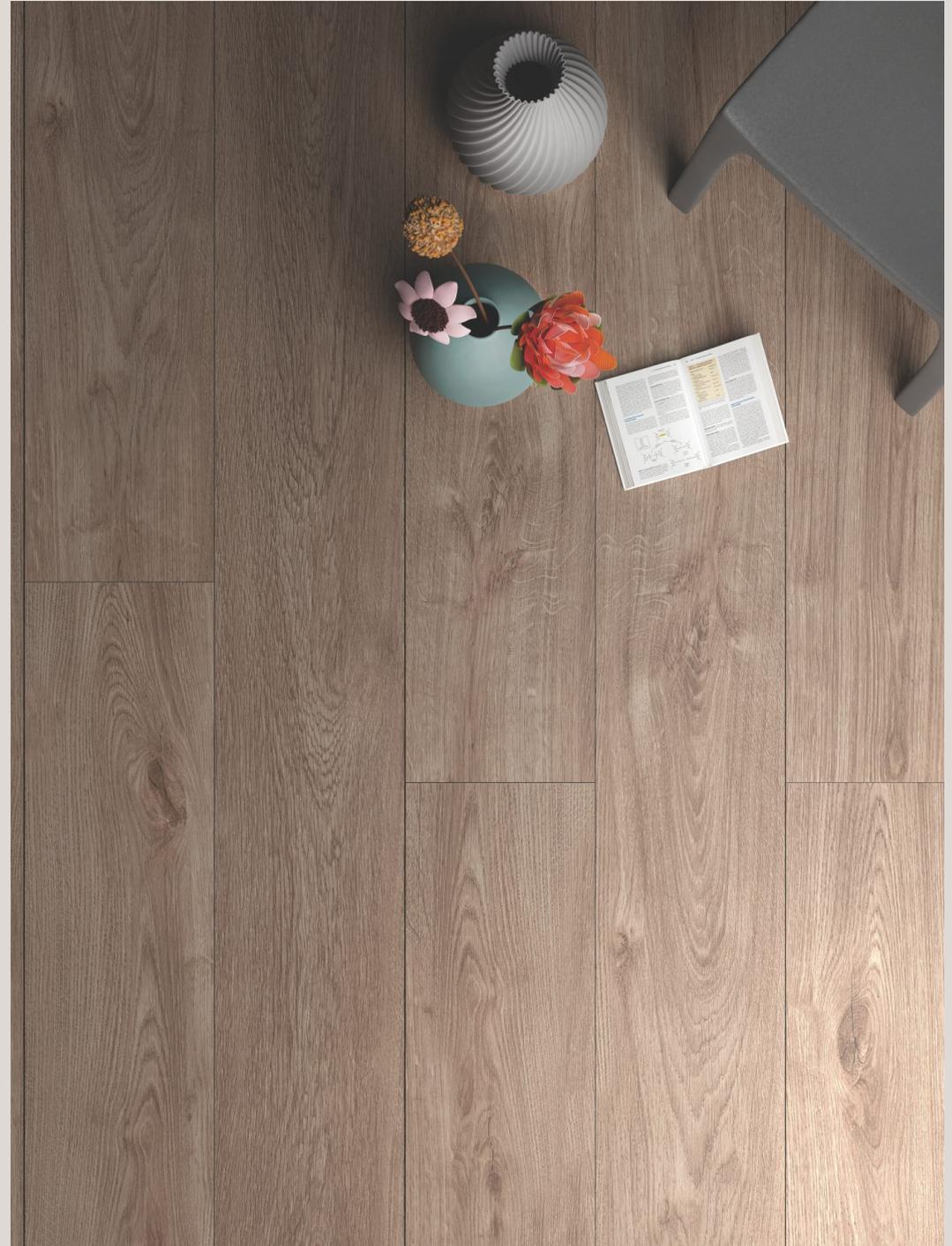
Schools



Offices



Bathroom Areas





Wall: PINEWOOD, 252x1200mm(Strip Mosaic Sheet)
Floor: PINEWOOD, 195x1200mm



PINEWOOD

PINE WOOD



The Pine Wood found across the northern hemisphere and in coniferous forests boasts a unique, inviting, and simple aesthetic characterized by soft, pale coloring and fine, vertical grain.



PINEWOOD

**PINE
WOOD**



Finish - 1-WOOD SURFACE
Random - 3



Finish - 1-WOOD SURFACE
Random - 9

195x1200mm

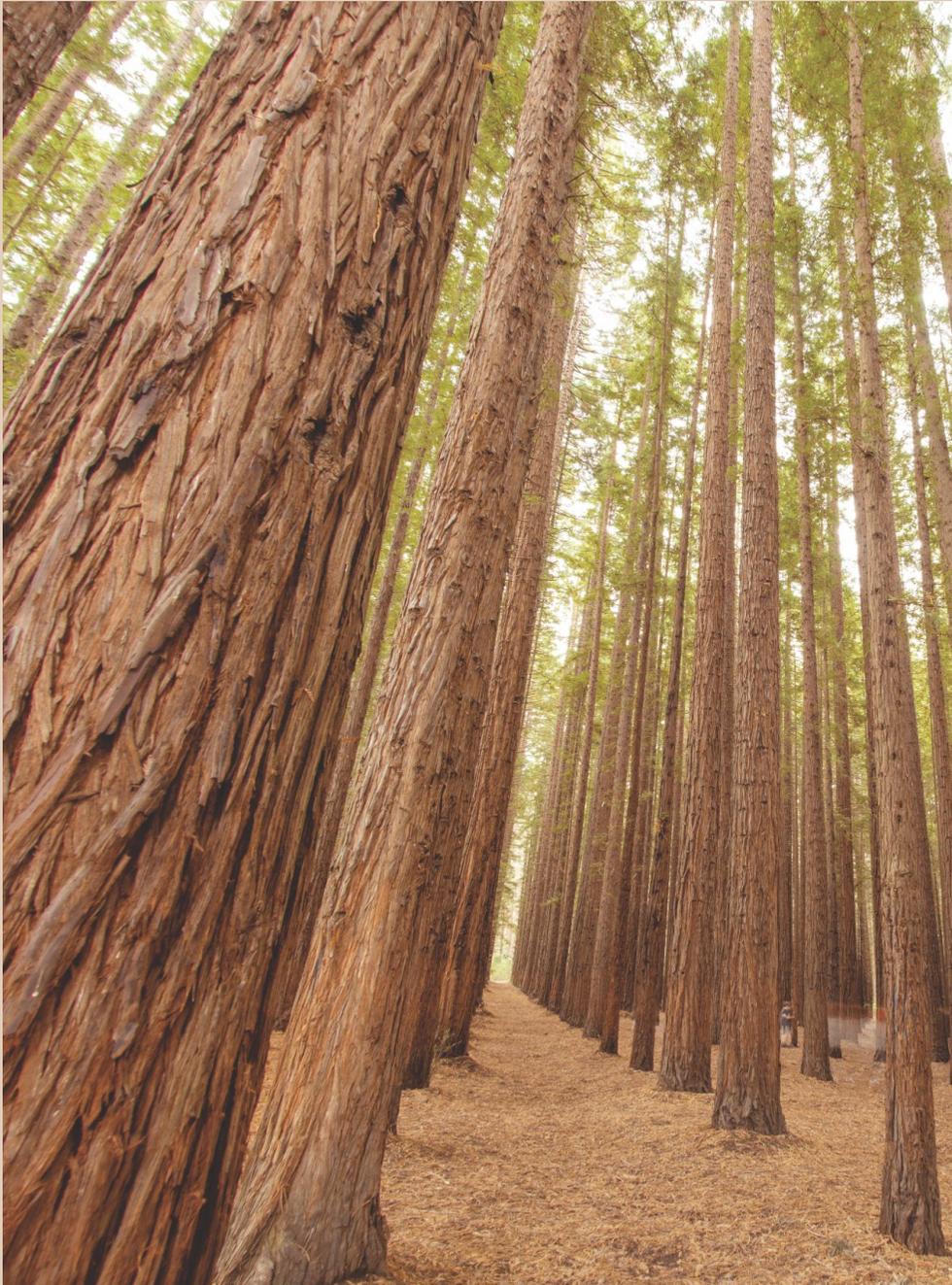


Sheet Size 252x1200mm
Strip Size 48x1200mm





Wall: OSTRICH WOOD, 252x1200mm(Strip Mosaic Sheet)
Floor: OSTRICH WOOD, 195x1200mm



OSTRICH WOOD

OSTRICH WOOD



Ostrich kind of wood found naturally in the open country of Africa fetches the rare and fascinating feel of the exotic wood and boasts a striking aesthetic with intricate patterns like the delicate feathers of an ostrich.



OSTRICH WOOD

**OSTRICH
WOOD**



Finish - 1-WOOD SURFACE
Random - 3



Finish - 1-WOOD SURFACE
Random - 9

195x1200mm

Sheet Size 252x1200mm
Strip Size 48x1200mm





Wall: NATURAL WOOD, 252x1200mm(Strip Mosaic Sheet)
Floor: NATURAL WOOD, 195x1200mm

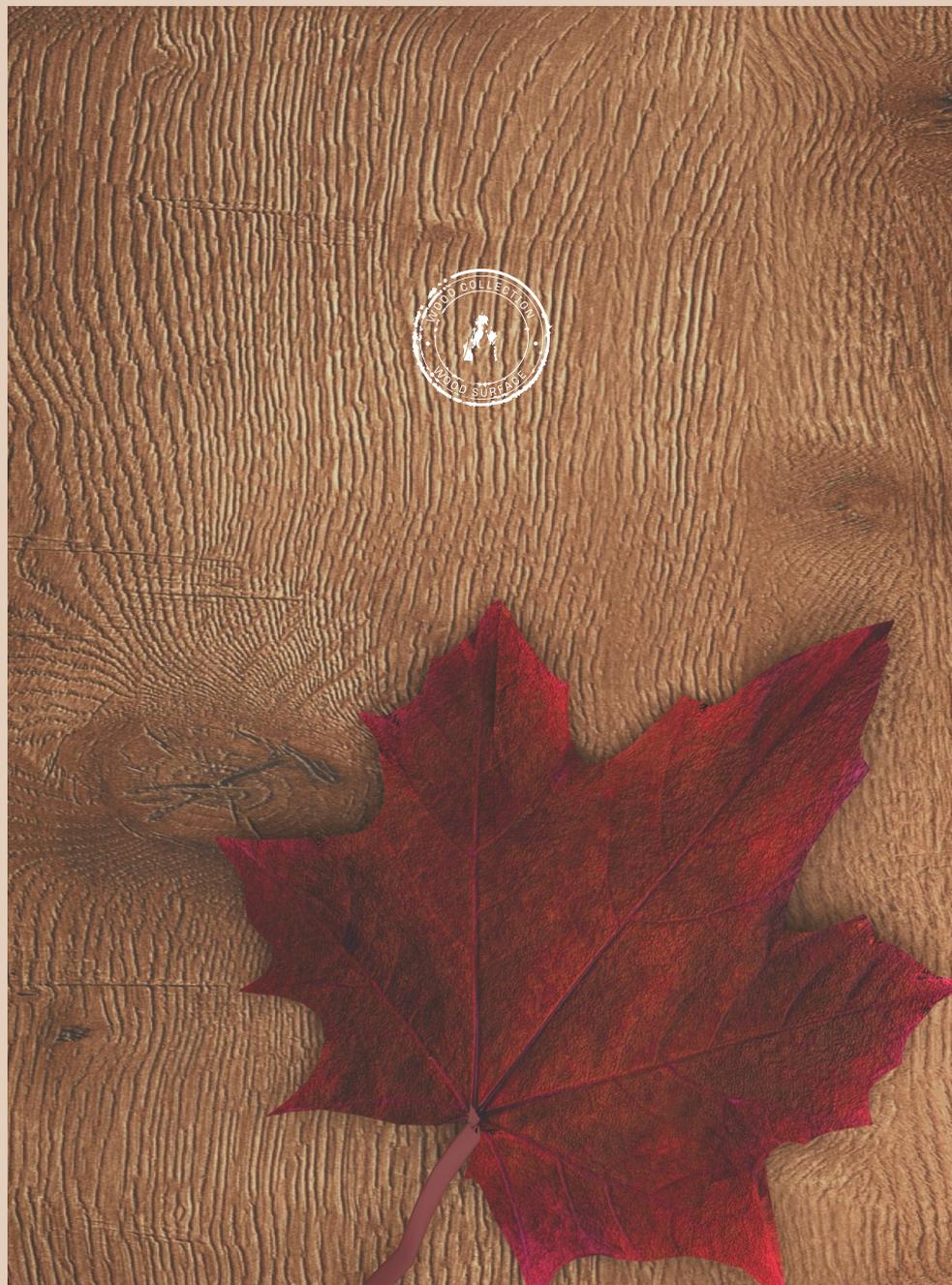


NATURAL WOOD

NATURAL WOOD



The classic Natural Wood is a timeless celebration of natural and basic wood aesthetics celebrated across the world for its simplicity. It is found across the coniferous forests of Europe.



**NATURAL
WOOD**



Finish - 1-WOOD SURFACE
Random - 3



Finish - 1-WOOD SURFACE
Random - 9

195x1200mm

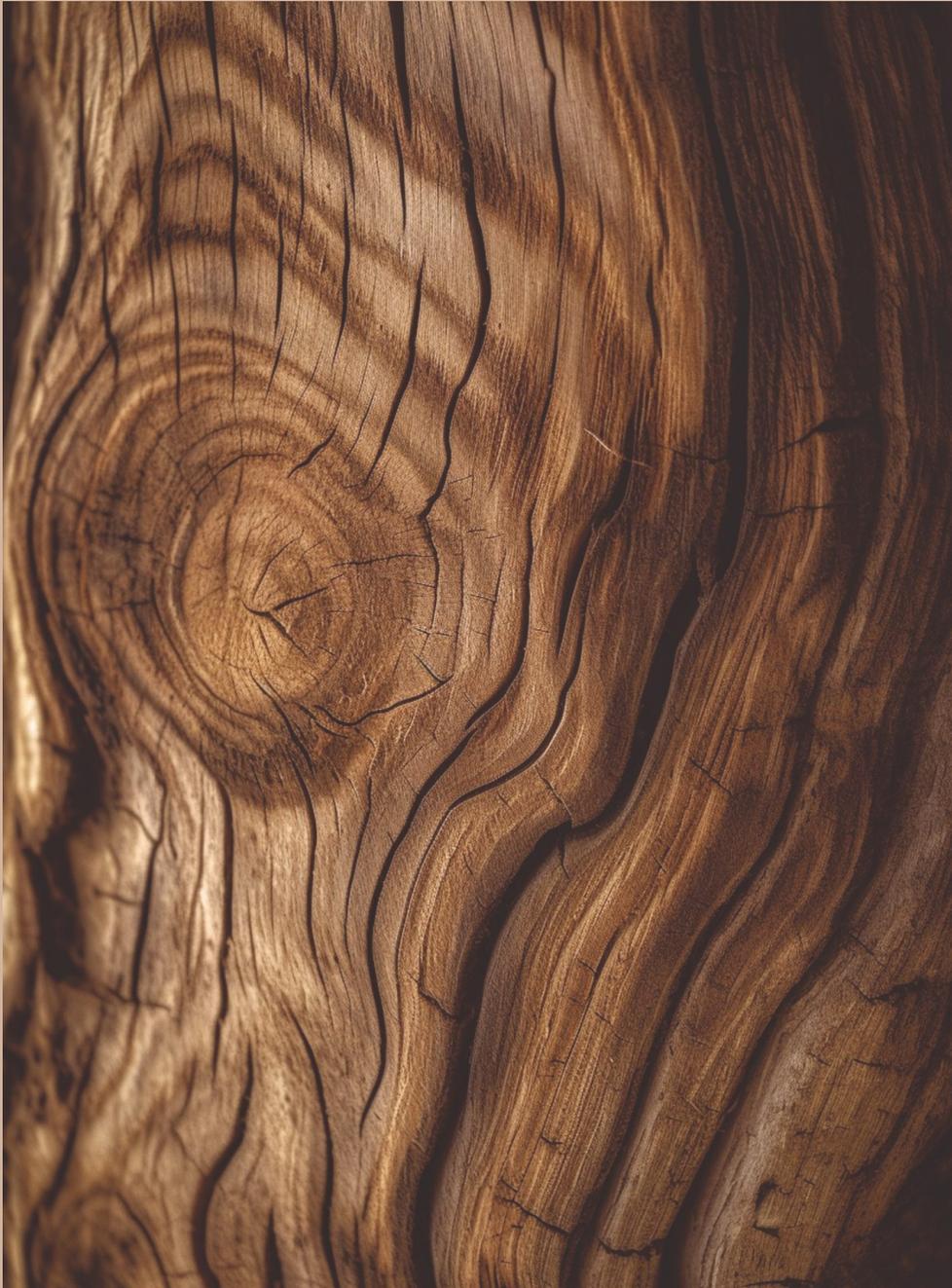


Sheet Size 252x1200mm
Strip Size 48x1200mm





Wall: RED OAK WOOD, 195x1200mm & 252x1200mm(Strip Mosaic Sheet)
Floor: RED OAK WOOD, 195x1200mm



RED OAK WOOD

RED OAK WOOD



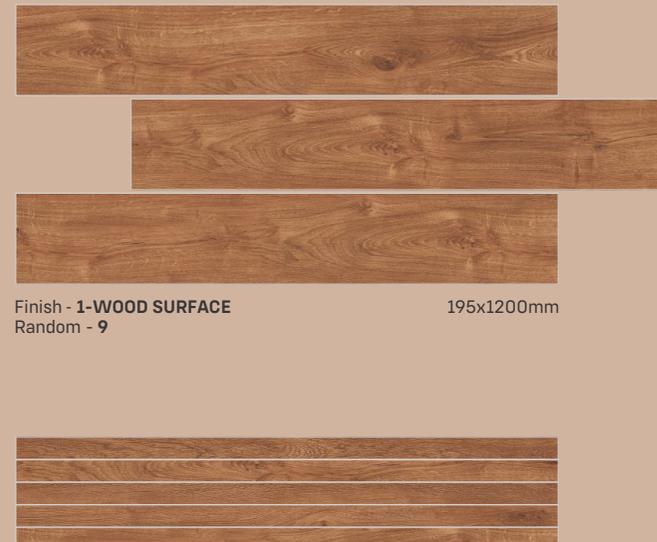
A classic and timeless choice naturally found in North America is celebrated for its enduring beauty - a warm, reddish-brown hue that adds a touch of richness and sophistication to any space.



**RED OAK
WOOD**



Finish - 1-WOOD SURFACE
Random - 3



Finish - 1-WOOD SURFACE
Random - 9

195x1200mm

Sheet Size 252x1200mm
Strip Size 48x1200mm





Wall: SMOKE WOOD, 252x1200mm(Strip Mosaic Sheet)
Floor: SMOKE WOOD, 195x1200mm



SMOKE WOOD

SMOKE WOOD



Elegance meets intrigue in our Smoke Wood - a mysterious color, skin to wisps of smoke. The Smoke Wood of Simero is inspired by the Pine and Cedar trees found in the higher altitudes of the northern hemisphere.



**SMOKE
WOOD**



Finish - 1-WOOD SURFACE
Random - 3



Finish - 1-WOOD SURFACE
Random - 9

195x1200mm



Sheet Size 252x1200mm
Strip Size 48x1200mm





Wall: WALNUT WOOD, 252x1200mm(Strip Mosaic Sheet)
Floor: WALNUT WOOD, 195x1200mm



WALNUT WOOD

WALNUT WOOD



Experience the rich sophistication of Walnut Wood found in North and South America, southern Europe, Asia, and the West Indies with deep, lustrous tones and intricate grain patterns that create a luxurious ambiance.



**WALNUT
WOOD**



Finish - 1-WOOD SURFACE
Random - 3



Finish - 1-WOOD SURFACE
Random - 9

195x1200mm



Sheet Size 252x1200mm
Strip Size 48x1200mm

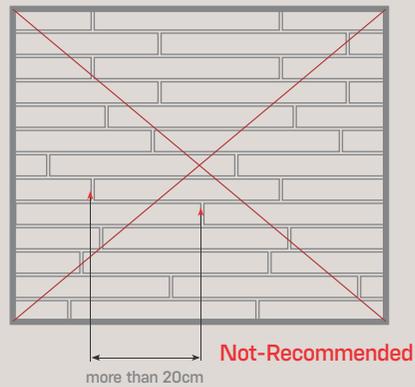
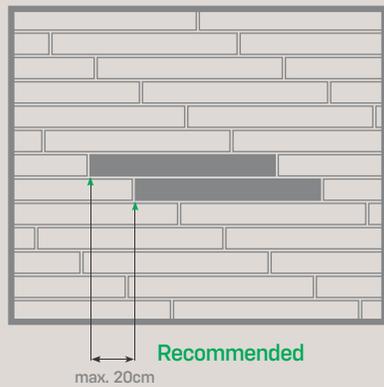


Installation Layouts and Instructions

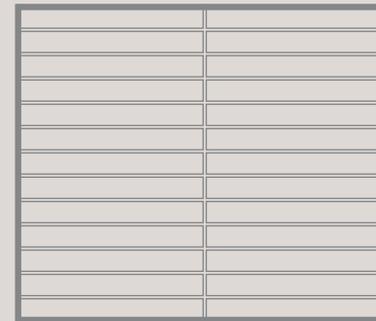
Follow visual guidelines to effortlessly and correctly install the size of 195x1200mm of the Wood Collection by Simero. Ensure the ends of the tiles stay parallel to the each other for even lay. Make sure the distance is not more than 20cm from each other.

The tiles can be installed in different patterns but company suggest as shown in the illustration here with 100% size installed without cutting at different places in different laying styles. Start from between to get an even lay and distribution.

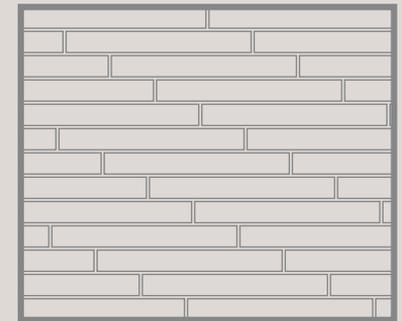
1. Recommended Parallel Space



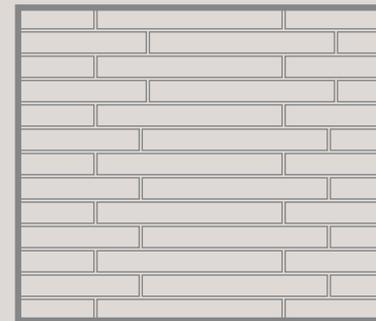
2. Recommended Tiles Laying Patterns



Tiles laying pattern-1 195x1200mm



Tiles laying pattern-2 195x1200mm



Tiles laying pattern-3 195x1200mm

TECHNICAL SPECIFICATIONS



Sr. No.	Characteristics	International Std. ISO 13006 Group Bla	Specifications of SIMERO GVT/PGVT	Method Of Testing
Dimensions & Surface Quality				
1	Lenght	±0.30%	±0.10%	ISO 10545-2
2	Thickness	±5.00%	±5.00%	ISO 10545-2
3	Straightness of Sides	±0.30%	±0.10%	ISO 10545-2
4	Rectangularity	±0.30%	±0.10%	ISO 10545-2
5	Surface Flatness	±0.40%	±0.10%	ISO 10545-2
6	Glossiness	Declared By Manufacturer	PGVT: 92~100%, GVT: 10~30%	ISO 2813 (Gloss meter)
7	Surface quality	Min. 95% Tiles Should Be Free From Defects	Min. 95% Tiles Free From Defects	ISO 10545-2
Physical Characteristics				
8	Water Absorption	E ≤0.50%	≤0.08%	ISO 10545-3
9	MOH's Hardness	≥5.00	≥5.00	IS 13630-13
10	Moisture Expansion	Nil	Nil	ISO 10545-10
11	Abrasion Resistance	Declared By Manufacturer	PEI 3~5 (Depend On Product)	ISO 10545-7
Mechanical Characteristics				
12	Flexural Strength (MOR)	≥35 N/mm ² (350 Kg/cm ²)	≥38 N/mm ² (380 Kg/cm ²) Test Piece Size 600x600mm	ISO 10545-4
13	Breaking Strength	1300 Newton	1800 Newton Test Piece Size 600x600mm	ISO 10545-4
14	Impact Resistance	Declared By Manufacturer	No Indentation Or Cracking	ISO 10545-5
Safety Characteristics				
15	Skid Resistance (Dynamic Friction Coefficient)	≥0.40	≥0.40	ISO 10545-17
16	Density	>2.0 gm/cc	>2.3 gm/cc	DIN 51082
Thermo Photo Characteristics				
17	Thermal Shock Resistance	Resistant To 10 Cycles	Pass Min. 10 Cycles	ISO 10545-9
18	Crazing Resistance	In conformity with the Norms	Passed Min. 4 Cycles at 7.5 kg/cm ² /168° C	ISO 10545-11
19	Frost Resistance	Frost Proof	Need to Comply with The Standard	ISO 10545-12
20	Coefficient of linear Thermal Expansion	9x10 ⁻⁶ K ⁻¹	<5.86x10 ⁻⁶ K ⁻¹	ISO 10545-8
21	Colour Resistance to UV light	Resistant	Resistant	ISO 10545-16
Chemical Characteristics				
22	Chemical Resistance Household Chemicals & Swimming Pool Salts	Min. Class-GB	Confirm To Classes-GA	ISO 10545-13
23	Chemical Resistance Low Concentrations Acids & Alkalis	Min. Class-GLB	Confirm To Classes-GLA	ISO 10545-13
24	Chemical Resistance High Concentrations Acids & Alkalis	Min. Class-GHB	Confirm To Classes-GHA	ISO 10545-13
25	Stain Resistance	Min. Class-3	Min. Confirm To Class-3	ISO 10545-14

PACKING INFO

600x1200mm Packing Details

SLAB / BOX	2 pcs
COVERAGE AREA / BOX	15.50 sq. ft.
WEIGHT / BOX (APPROX)	28.50 kg

195x1200mm Wooden Plank

PLANK / BOX	6 pcs
COVERAGE AREA / BOX	15.11 sq. ft.
WEIGHT / BOX (APPROX)	27.30 kg

252x1200mm Strip Mosaic Sheet

Strip Mosaic Sheet / BOX	4 sheets
COVERAGE AREA / BOX	13.00 sq. ft.
WEIGHT / BOX (APPROX)	22.50 kg



Head Office:

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Nichi-Mandal, Morbi - 363 641.

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www.simero.in