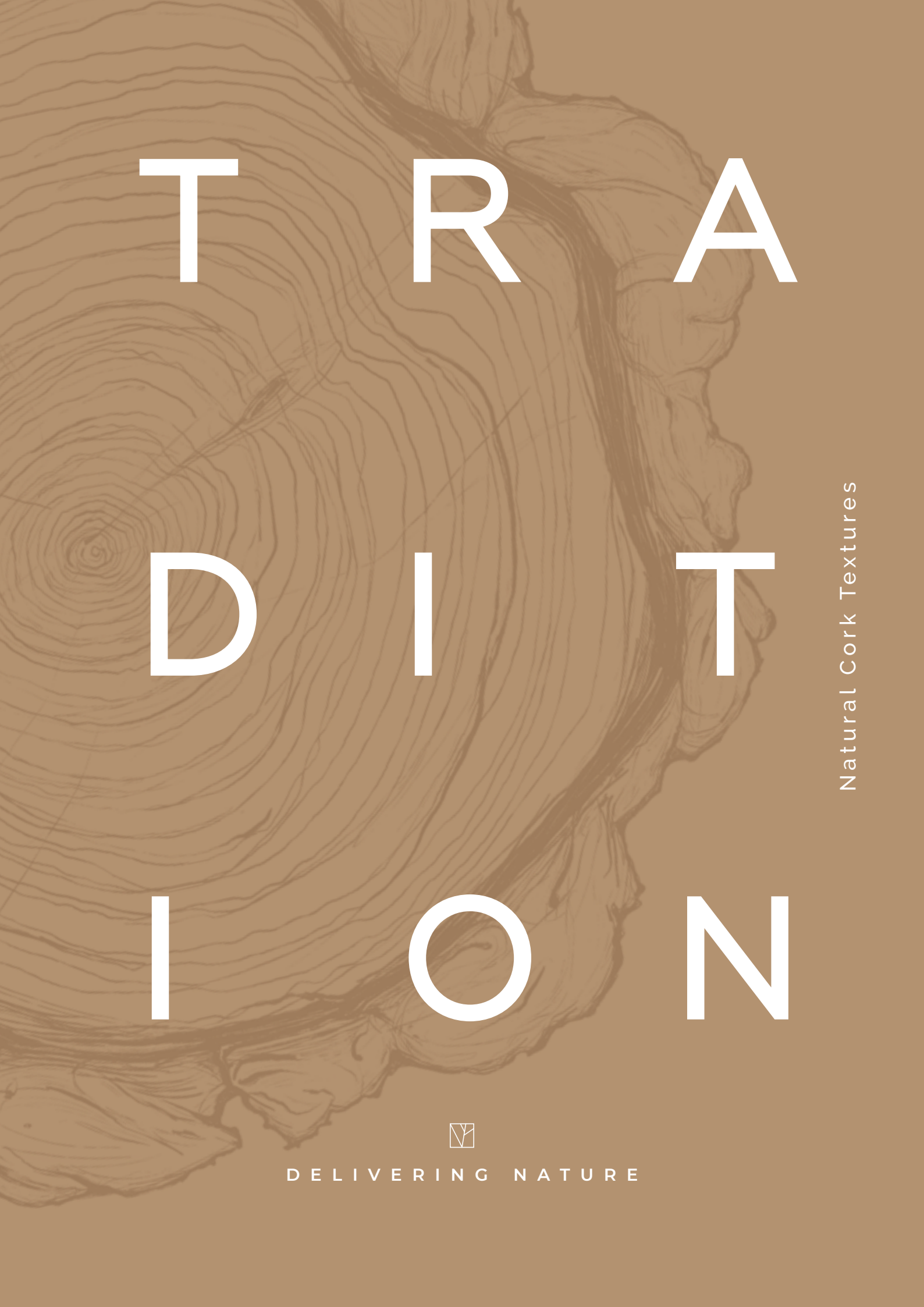

TRADITION
Natural Cork Textures
DELIVERING NATURE

DELIVERING NATURE

NATURAL CORK TEXTURES

NATURAL CORK TEXTURES

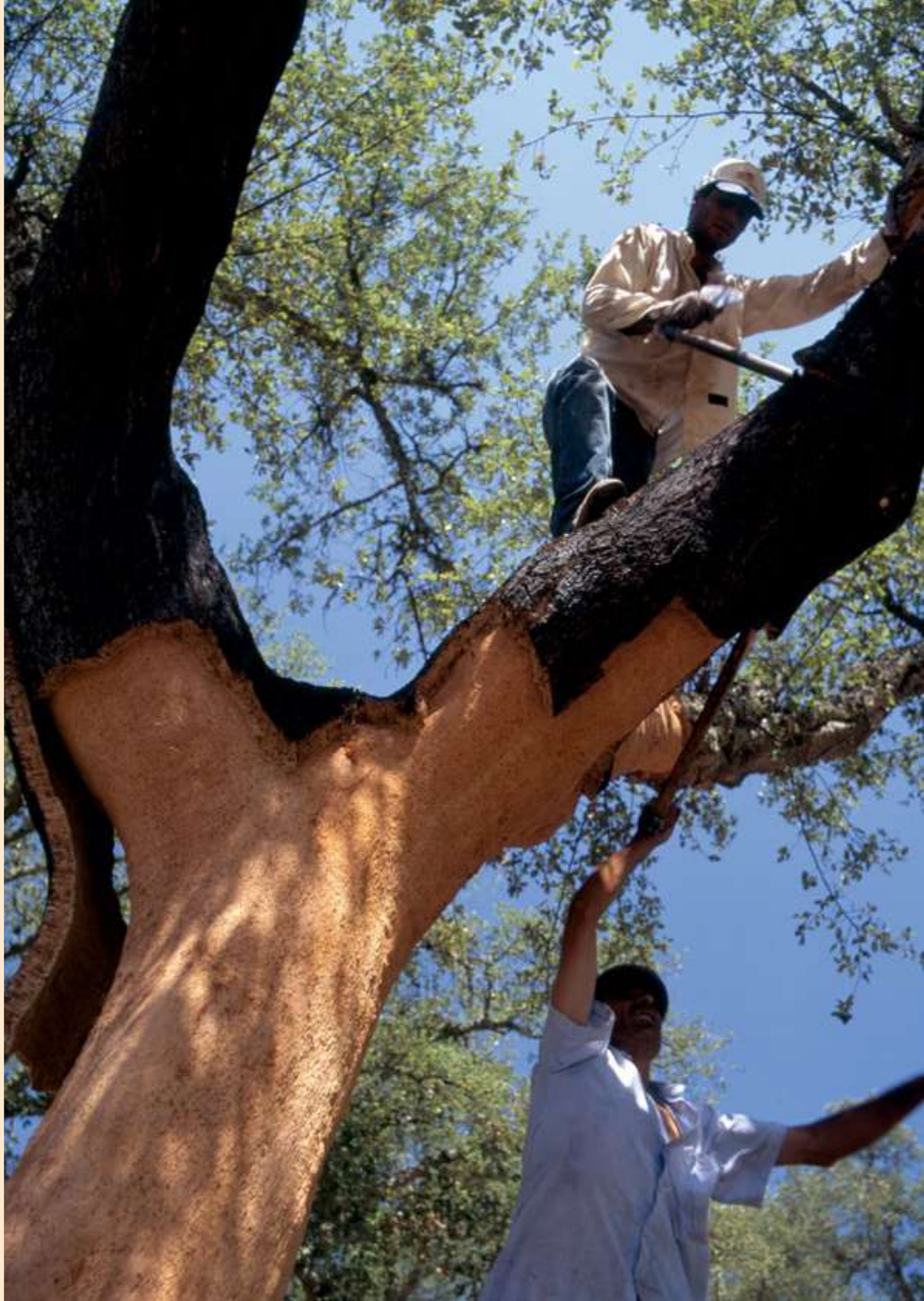
GRANORTE

Cork is the outer bark of the cork oak tree, which grows in the Mediterranean region of the world. This tree has a life span of about 200 years and it must be 20 to 25 years old before it can provide its first harvest of cork. After extracting the cork from a tree, a new layer starts generating and nine years have to pass until a new harvest can take place. The cork harvesting is made in a sustainable way and does not harm the tree which is never cut down or removed.
No other product can be as sustainable as cork from the environmental perspective.

Moreover, it has remarkable sensory and emotional characteristics: it is comfortable, warm and pleasant to the touch.
Cork's attributes cannot be found in any other single source, making it superior to many synthetic substitutes and an essential sustainable alternative for many purposes. Either natural or agglomerated with cork grains obtained by recycling the by-products from cork transformation industry, it can be shaped, coloured, printed and engraved, offering an amazing diversity of options to explore the material in a surprisingly creative way.

CORK

Cork harvesting has no environmental impact and cork oak forests preserve biodiversity and combat desertification. Furthermore, cork plays an important role in CO2 sequestration serving as a barrier to climate change, given the carbon retention potential of 50 to 70 tons of CO2 per ton of cork. Every time we use a cork product, there is a positive direct contribution to the environment. This noble, biodegradable and fully recyclable material has unique and inimitable properties like lightness, resiliency, water resistance, sound and thermal insulation, among others.



TRADITIONAL CORK TILES

TRADITION is a range of decorative natural cork textures, with an organic aesthetic, that allows the creation of natural and eco-friendly bespoke floors. TRADITION offers unique design possibilities. Each cork tile exhibits distinct characteristics, adding an element of individuality to the floor design. This natural variation ensures that no two cork floors are exactly alike, creating a visually appealing mosaic of patterns and tones and making a truly one-of-a-kind floor.

The possibility to mix various patterns, sizes and colours, allows the creation of a tailored floor, complementing the overall style of an interior space, whether it is modern, minimalist look or a more rustic, natural ambiance. TRADITION cork tiles are an excellent choice for creating bespoke floors. The unique design possibilities, natural beauty, and eco-friendly attributes of TRADITION, make it a standout flooring solution for distinctive and responsible living or working spaces.





WHY CORK

COMFORT

Cork feel pleasantly warm and have a unique structure that gives them a natural cushioning effect. This makes cork floors comfortable to walk on, reducing fatigue on your feet, legs, and back. This is particularly important in areas where people stand for extended periods, such as kitchens or workspaces, as it provides a pleasant underfoot feel and reduces fatigue and discomfort.

SUSTAINABILITY

Cork is the bark of cork oak trees and it is harvested without cutting or harming the trees. This sustainable harvesting process allows the trees to regenerate their bark, making cork a truly renewable resource.

DURABILITY

While cork may seem soft to the touch, it is surprisingly durable and resilient. The natural elasticity of cork allows it to bounce back from indentations and scratches, making it highly resistant to wear and tear. With the right protective finish and properly maintained, cork floor tiles can last for many years, making them a cost-effective long-term flooring solution.

VERSATILITY IN DESIGN

Cork floor tiles come in a wide range of sizes, colours, patterns, and finishes, offering numerous design possibilities to suit various interior styles. They can be used strategically to define different zones within a larger space or to draw attention to specific areas or architectural features in a room.
This variety and versatility allows the mix and match of different tiles in intricate patterns or simple layouts to create customized designs allowing for the creation of a bespoke floor that stands out as a truly unique

THERMAL AND ACOUSTIC INSULATION

Cork is an excellent insulator, providing both thermal and acoustic benefits. Cork helps regulate indoor temperatures by reducing heat loss through the floor, which can lead to more consistent and energy-efficient heating in your home and office. Cork's sound-absorbing properties reduce footstep and impact noise transmission, making it ideal for minimizing sound transfer between floors in buildings or for creating quieter rooms.

EASY MAINTENANCE

Our floor tiles are relatively easy to clean and maintain, making them a practical and low-maintenance flooring option. Regular sweeping or vacuuming, coupled with occasional damp mopping using a cleaner or mild detergent, is sufficient to keep them in good condition. Finished cork floors are resistance to stains and spills are easy to clean up. In the event of minor scratches or damage, cork floors can be repaired easily. The affected area can be polished and a fresh coat of finish or sealer can be applied to restore the floor's appearance.

HEALTH

Cork is a hypoallergenic material, making it an excellent option for individuals with allergies or respiratory sensitivities. Cork does not trap dust, pollen, or other allergens, making it easier to maintain a clean and healthy indoor environment. Additionally, cork floor tiles have extremely low VOC emissions, especially when compared to certain synthetic flooring materials. Choosing cork floors can contribute to a healthier indoor air quality, promoting a more comfortable and safer living environment.





WHERE

RESIDENTIAL AREAS

At home, the floor is part of your everyday life. It needs to handle movement, be easy to care for and still feel comfortable over time. Cork brings balance, offering a softer step and a surface that adapts to daily routines.

OFFICE AND PUBLIC BUILDINGS

Sound is often overlooked until it becomes a problem. In busy environments, cork helps keep it under control, absorbing noise and making offices and public buildings more comfortable to work and move through.

HOSPITALITY AND LEISURE

The way a space feels is often what stays. Cork floors provide a warm, quiet and inviting atmosphere, contributing to a more pleasant and relaxing experience for visitors and enhancing the overall ambiance of hotels, resorts, and entertainment spaces. Our Floors combine aesthetics, durability, comfort, and sustainability, making them an ideal choice for the hospitality and leisure sector.

RETAIL AND SHOP FITTING

In retail spaces, movement is constant and the floor is put to the test. Cork flooring responds with durability where it matters most. It also helps soften sound, introducing a more relaxed atmosphere and shaping a shopping experience that feels more natural and less mechanical.

CARE HOMES AND SOCIAL HOUSING

In spaces where well-being is essential, materials make a real difference. Cork supports comfort and safety, helping regulate indoor temperature and reducing noise levels while contributing to cleaner air. It does not trap dust, which helps maintain a more natural, home-like atmosphere.

EDUCATION

Focus depends as much on the environment as on the activity itself. TRADITION Cork flooring is a functional, sustainable and appealing option to fulfil several needs in educational spaces: easy cleaning, low maintenance costs, durable, quiet and healthy. Furthermore, the variety of designs and colours, allows educational institutions to create vibrant, motivating and inspiring learning spaces.

FITNESS STUDIOS

Movement places constant demands on the surface. Cork absorbs impact, reducing stress on joints and supporting more demanding workouts. In fitness studios, it creates a surface that feels reliable and comfortable, helping users train with greater confidence.

HEALTHCARE

Our floors are antimicrobial, making it a hygienic choice for healthcare facilities. Their acoustic insulation properties create a quieter environment, essential for patient recovery and staff focus, making cork flooring an excellent choice for promoting the well-being of both patients and healthcare professionals, while maintaining a sustainable and hygienic environment.



TRADITION COLLECTION





RETAIL

TRADITION | Forest




2
12
13
14
15
17
18
19
1



FITNESS STUDIOS

TRADITION | Element Schmal







NURSING HOMES AND HEALTHCARE

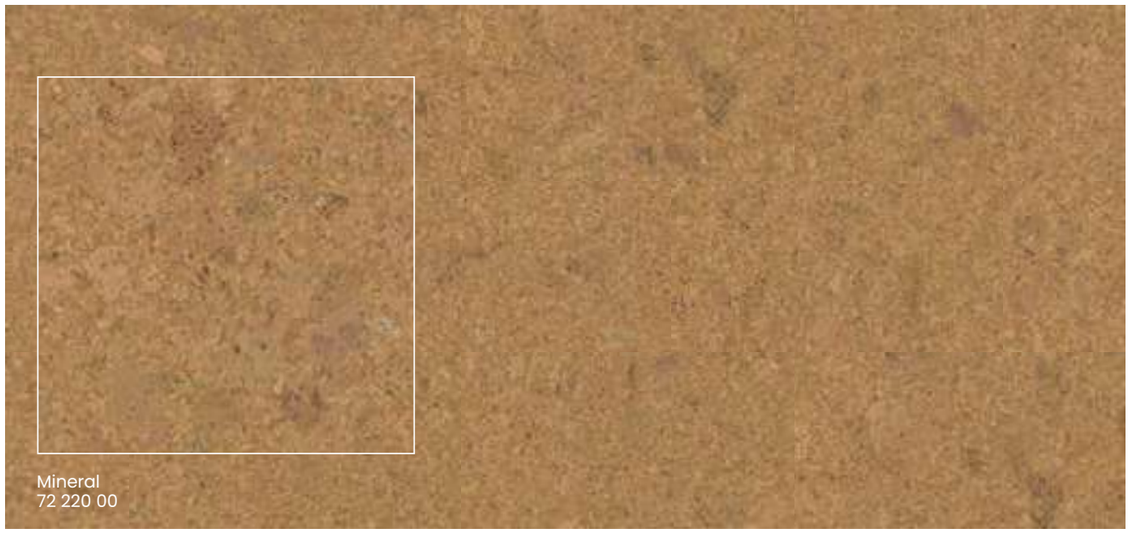
TRADITION | Twist Red



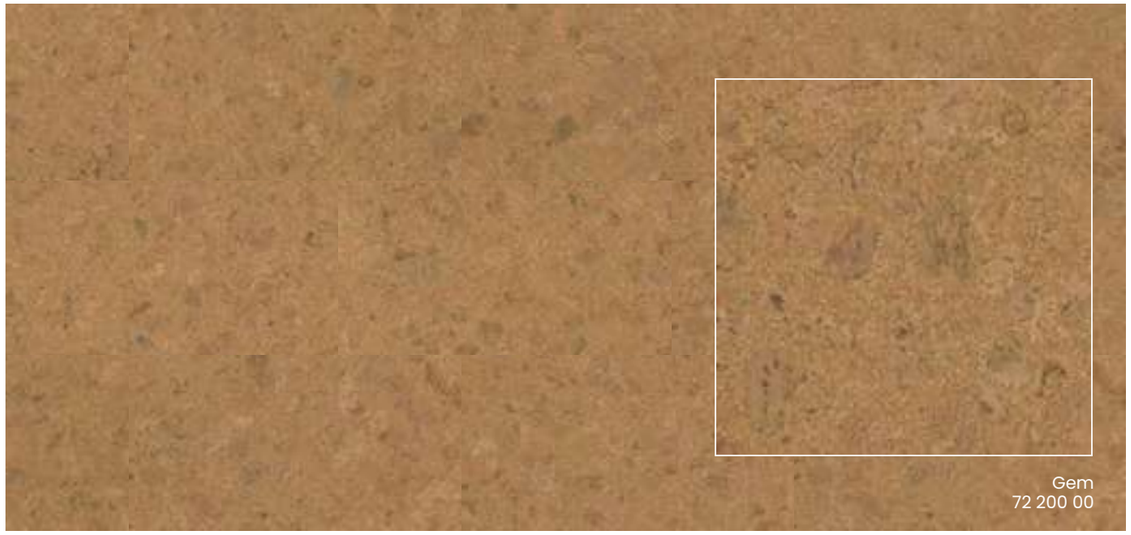
Standard
72 214 00



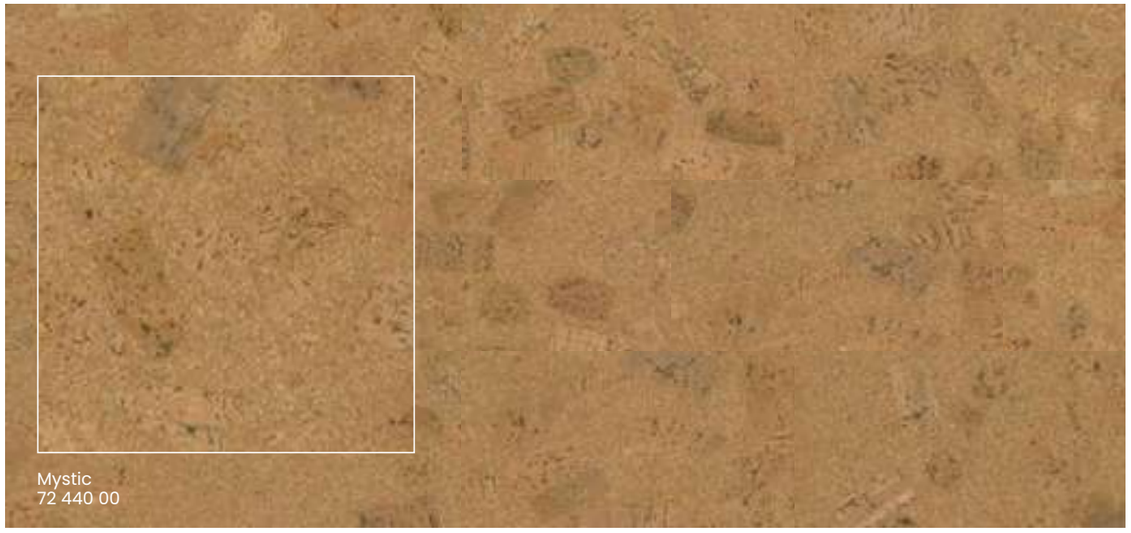
Champagner
72 040 00



Mineral
72 220 00



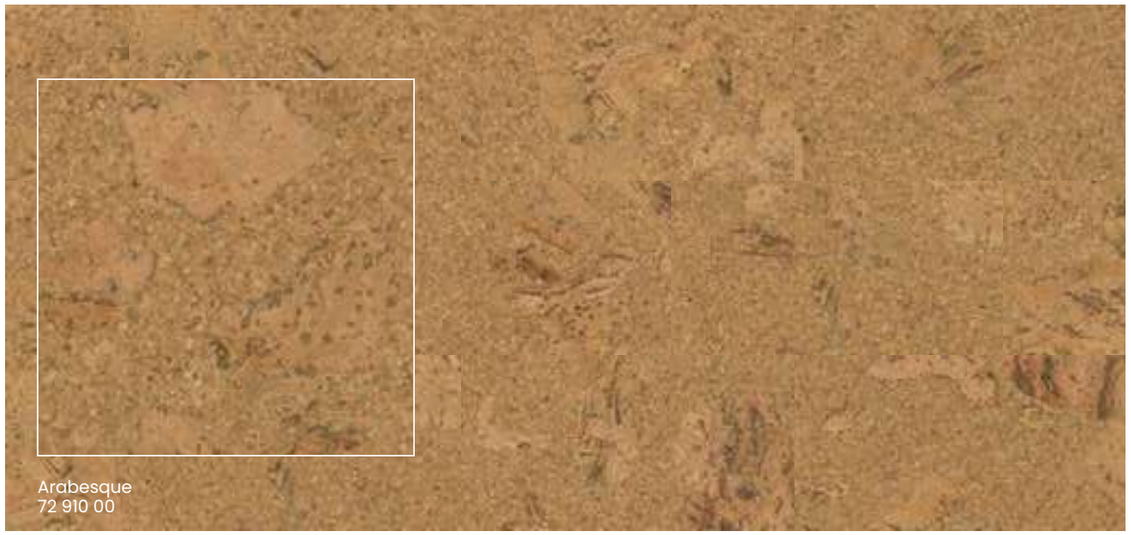
Gem
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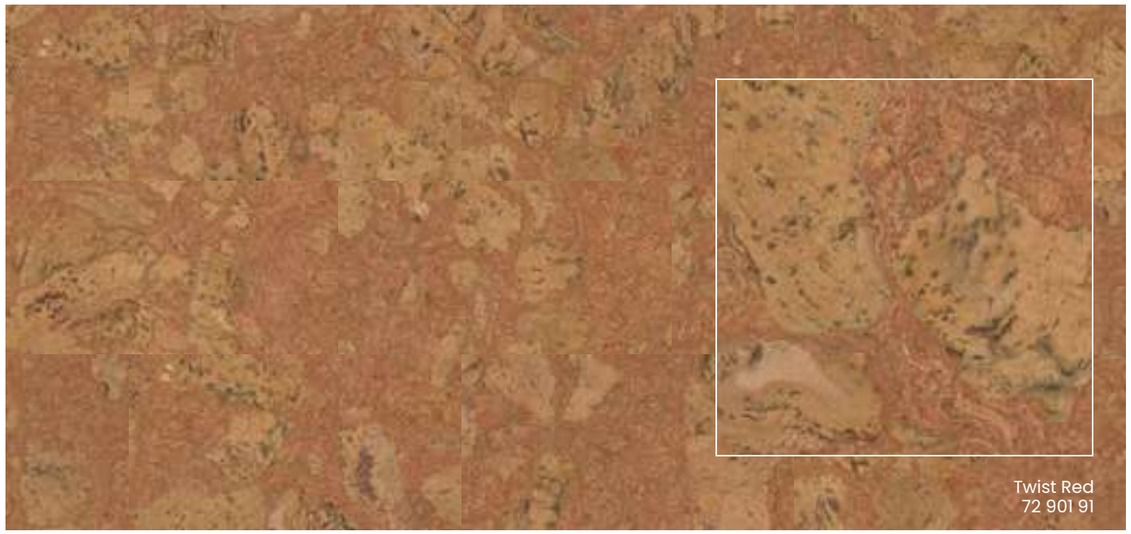
Mystic
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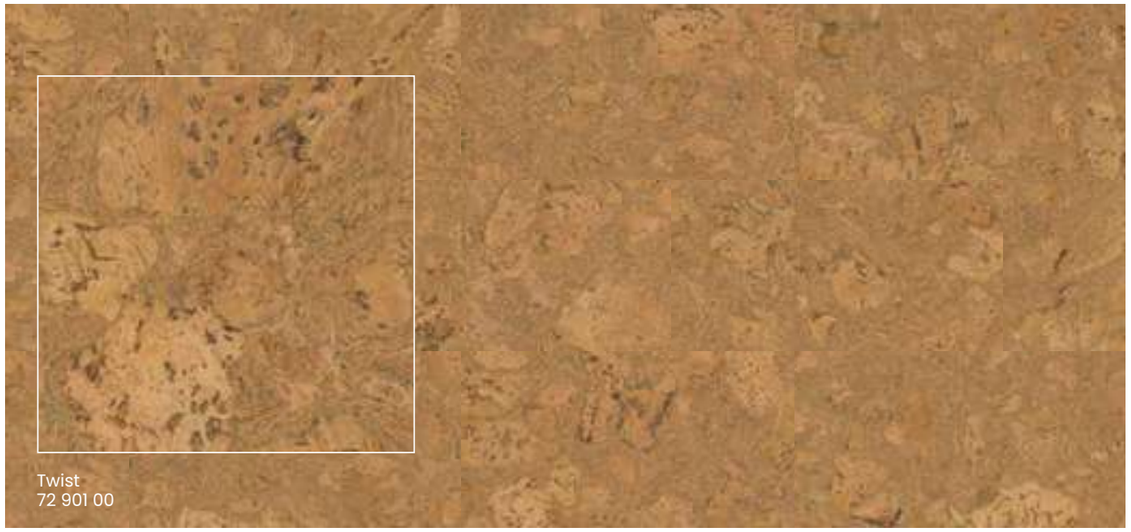
Classic
72 101 00



Arabesque
72 910 00



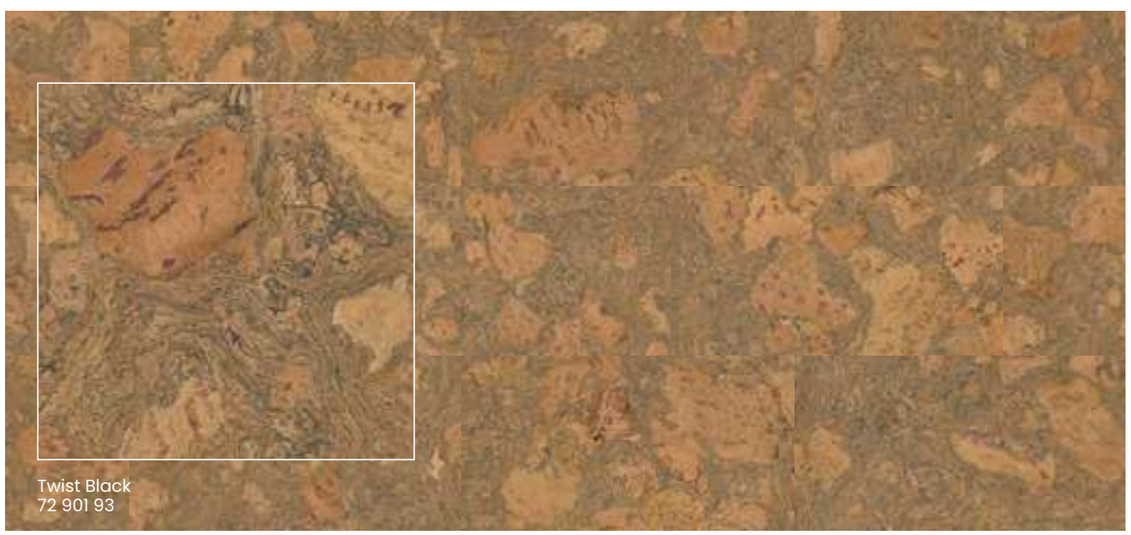
Twist Red
72 901 91



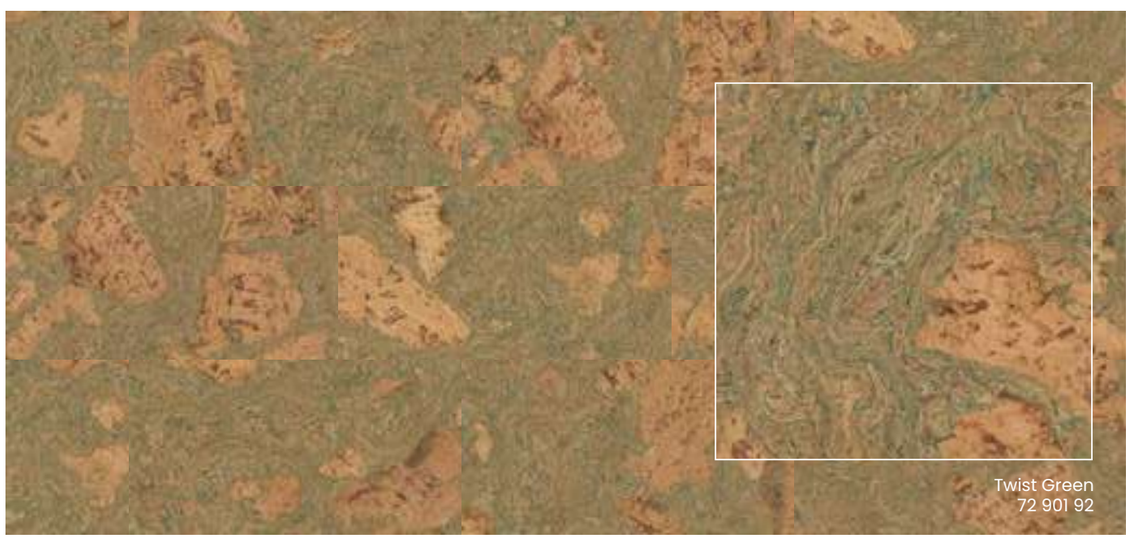
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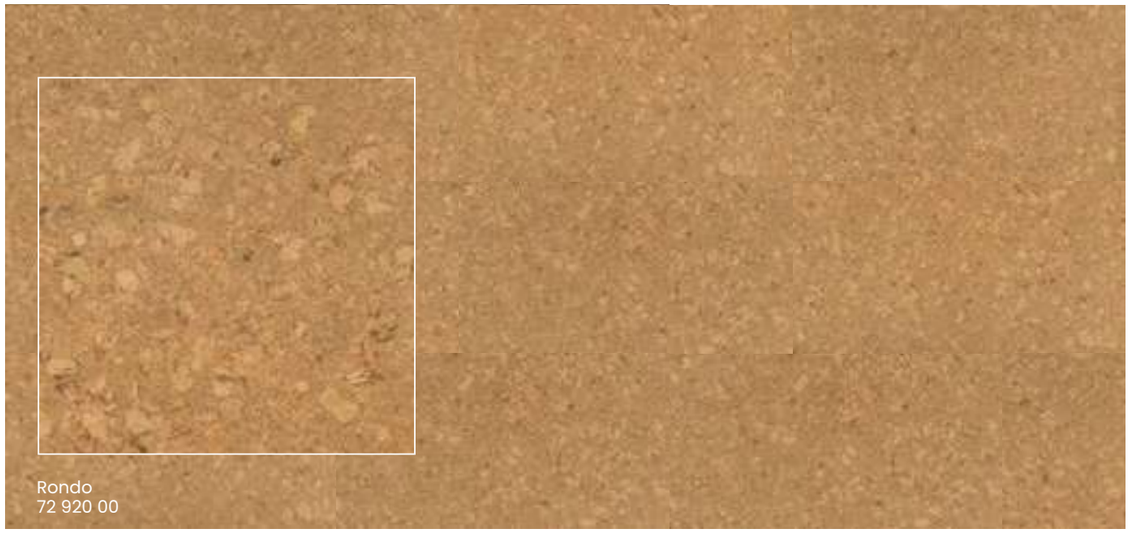
Twist Orange
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Twist Black
72 901 93



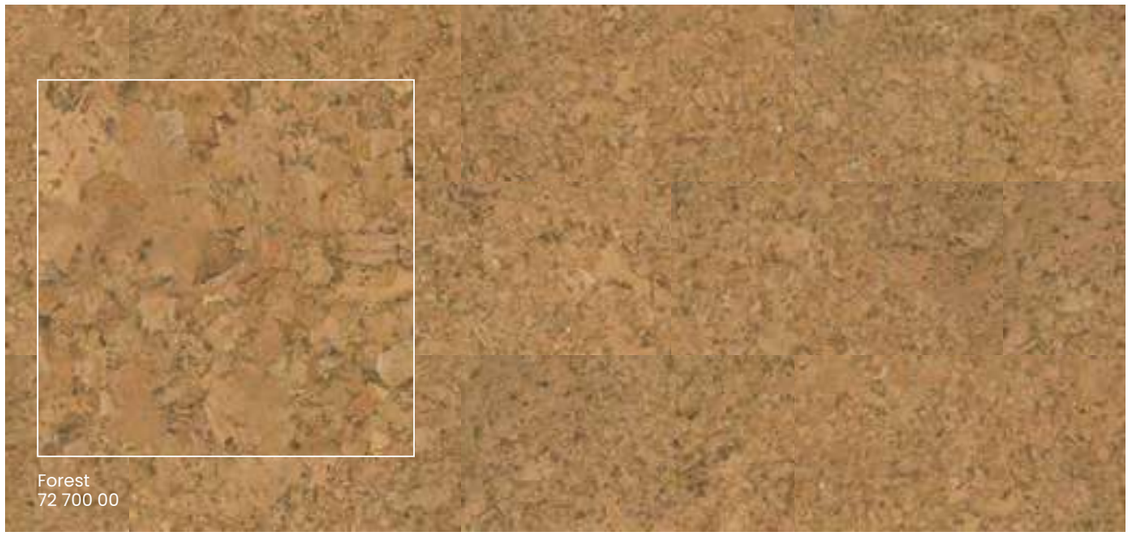
Twist Green
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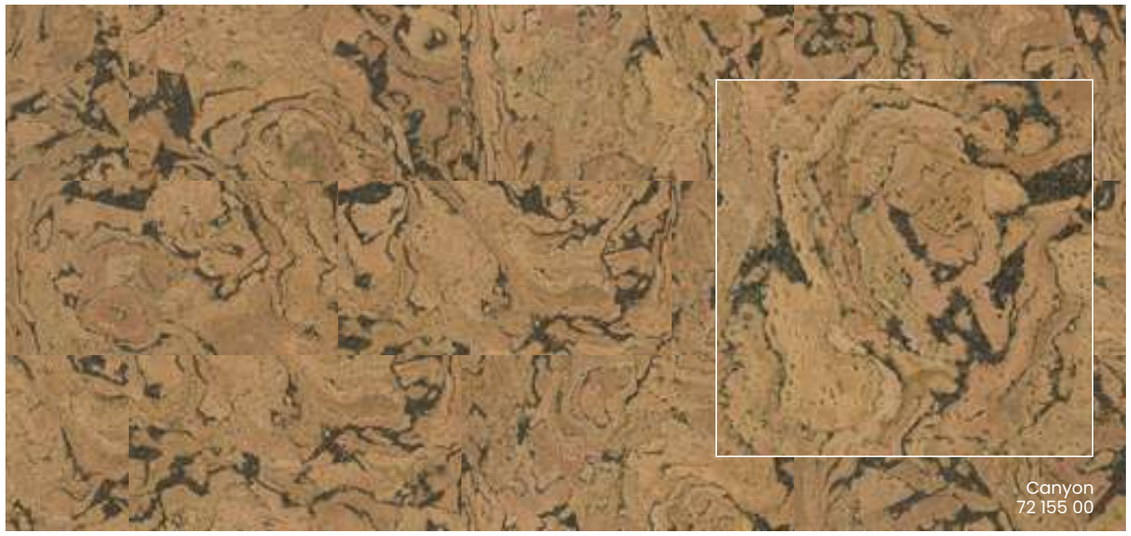
Rondo
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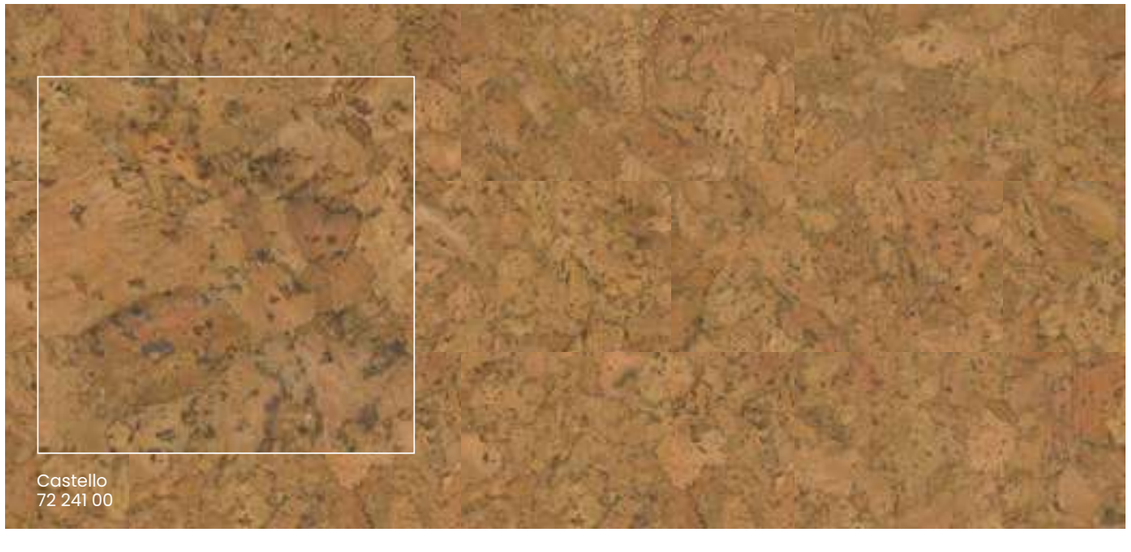
River
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Forest
72 700 00



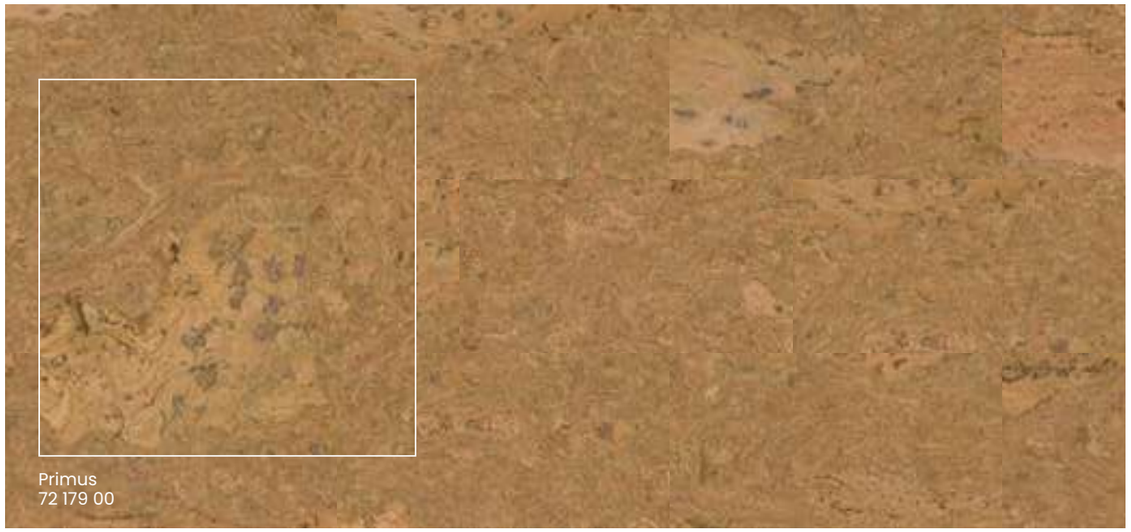
Canyon
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Castello
72 241 00



Creek
72 137 00



Primus
72 179 00



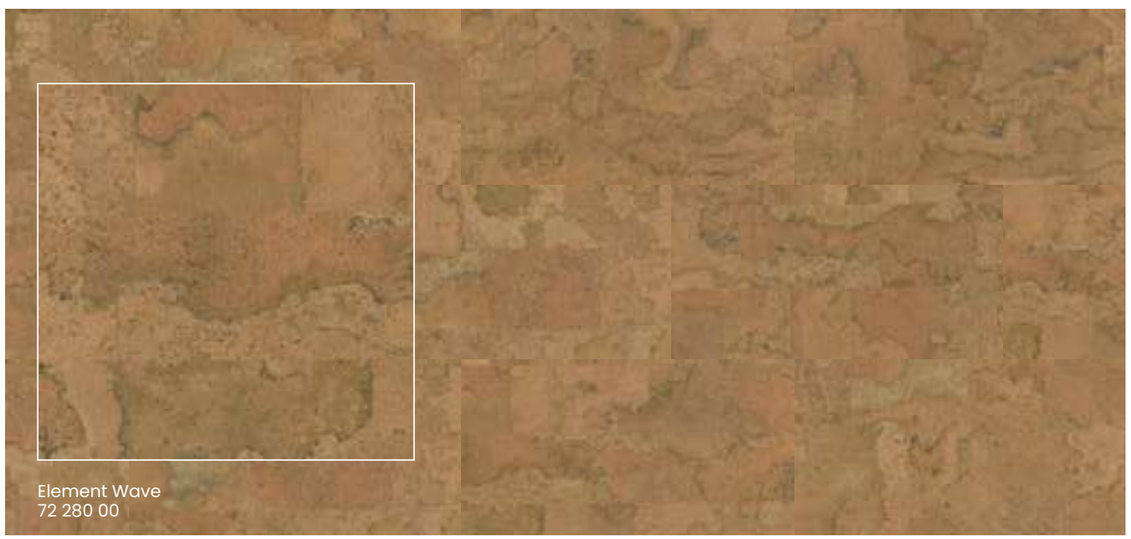
Element
72 800 00



Primus Rustic
72 170 00



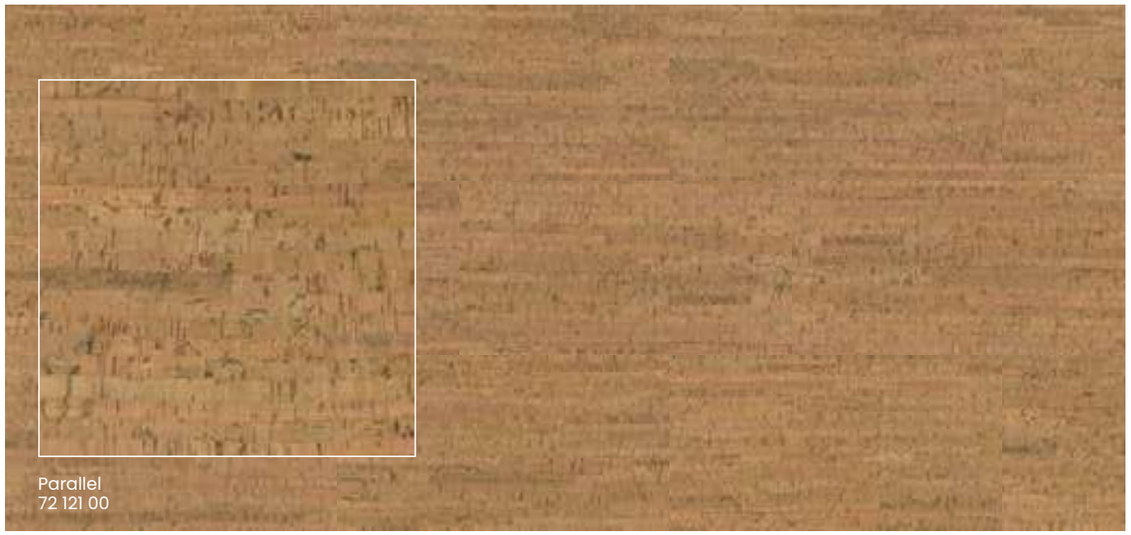
Element Rustic
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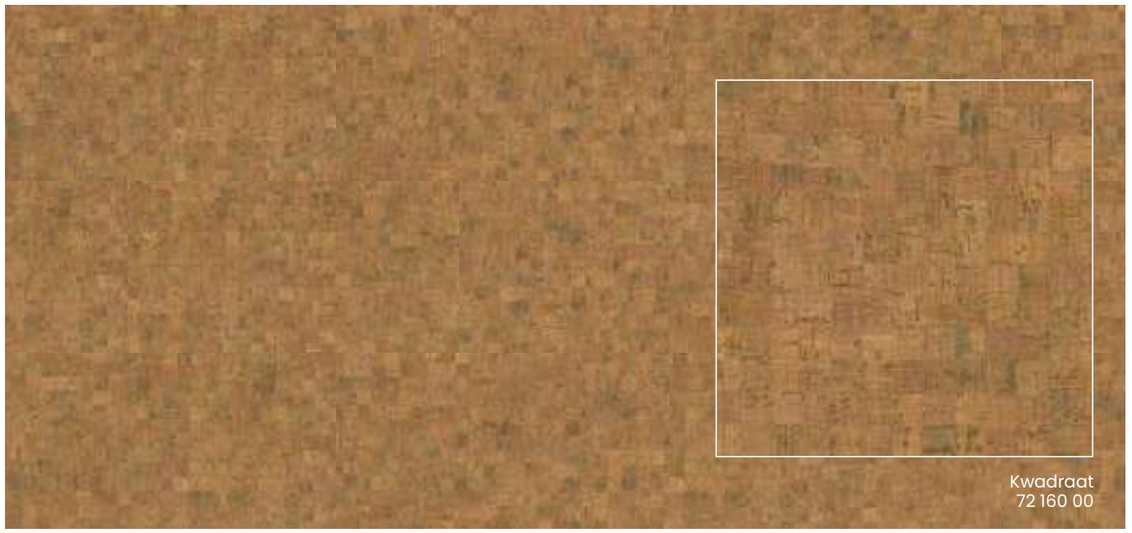
Element Wave
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Element Schmal
72 231 00



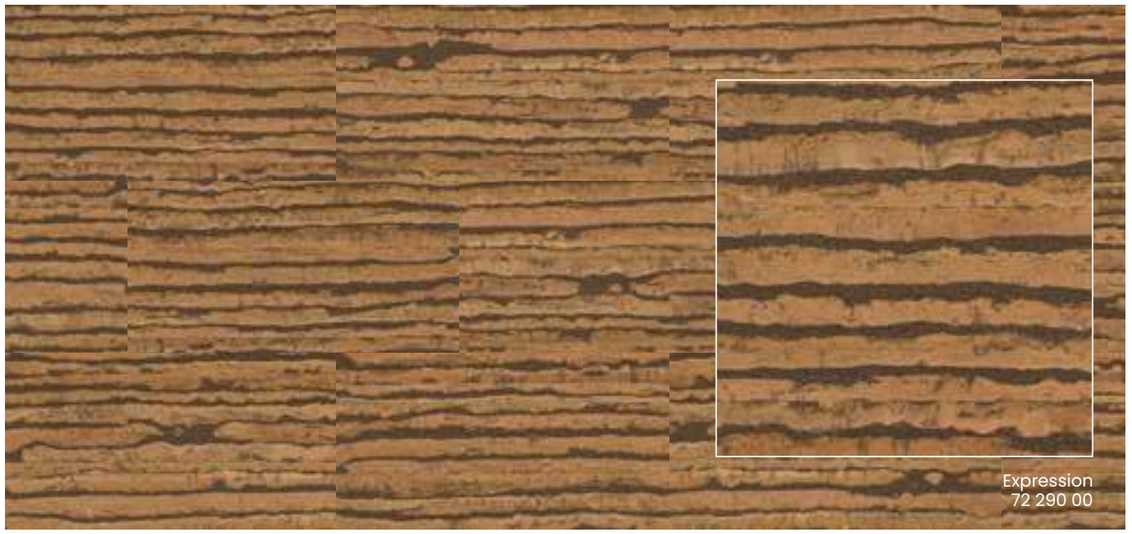
Parallel
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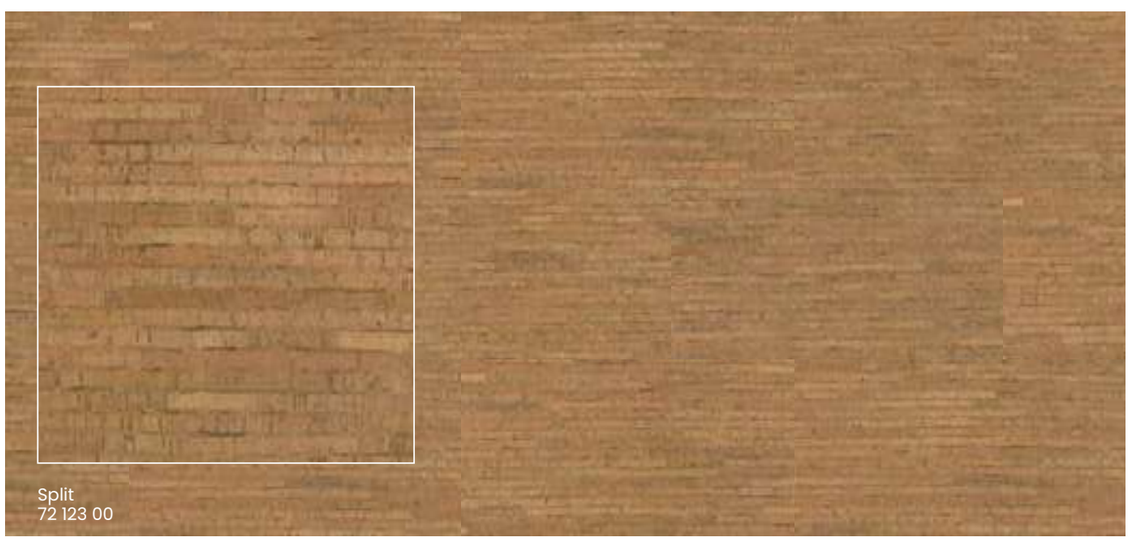
Kwadraat
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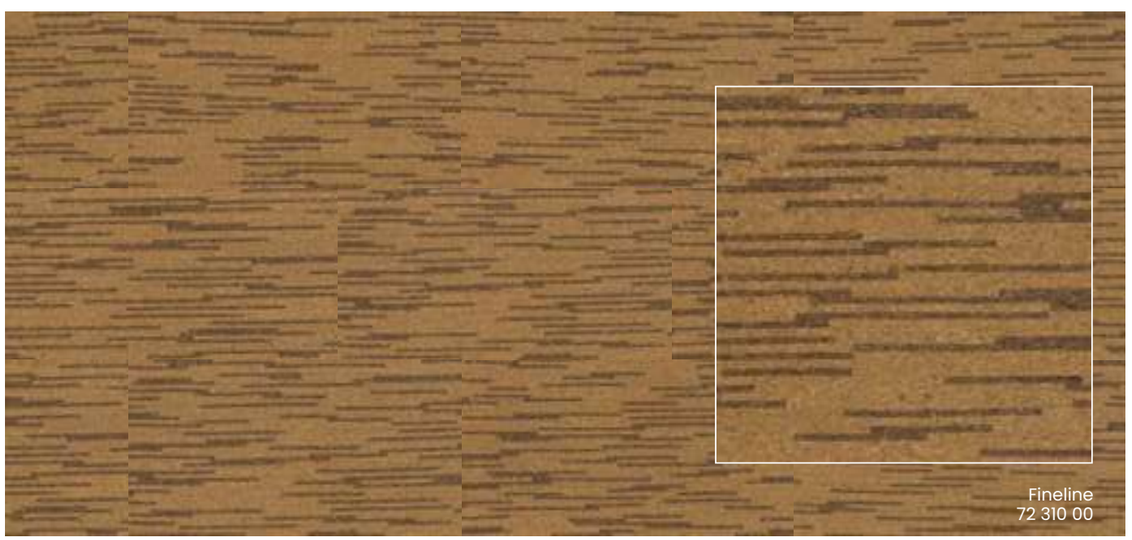
Horizont
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Expression
72 290 00



Split
72 123 00



Fineline
72 310 00



Fineline Dark
72 301 00



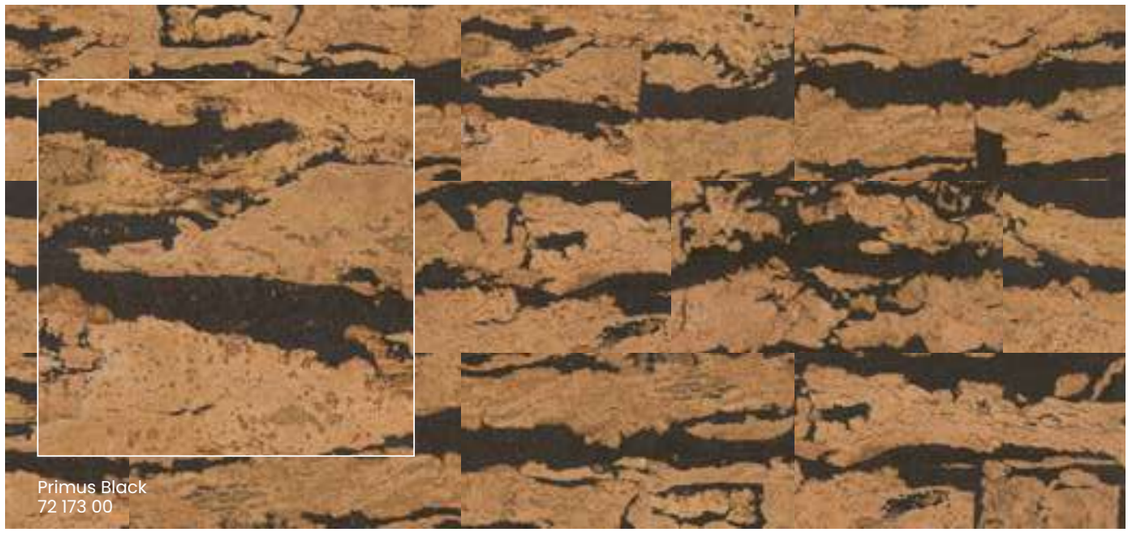
Crust
72 181 00



Segment
72 250 00



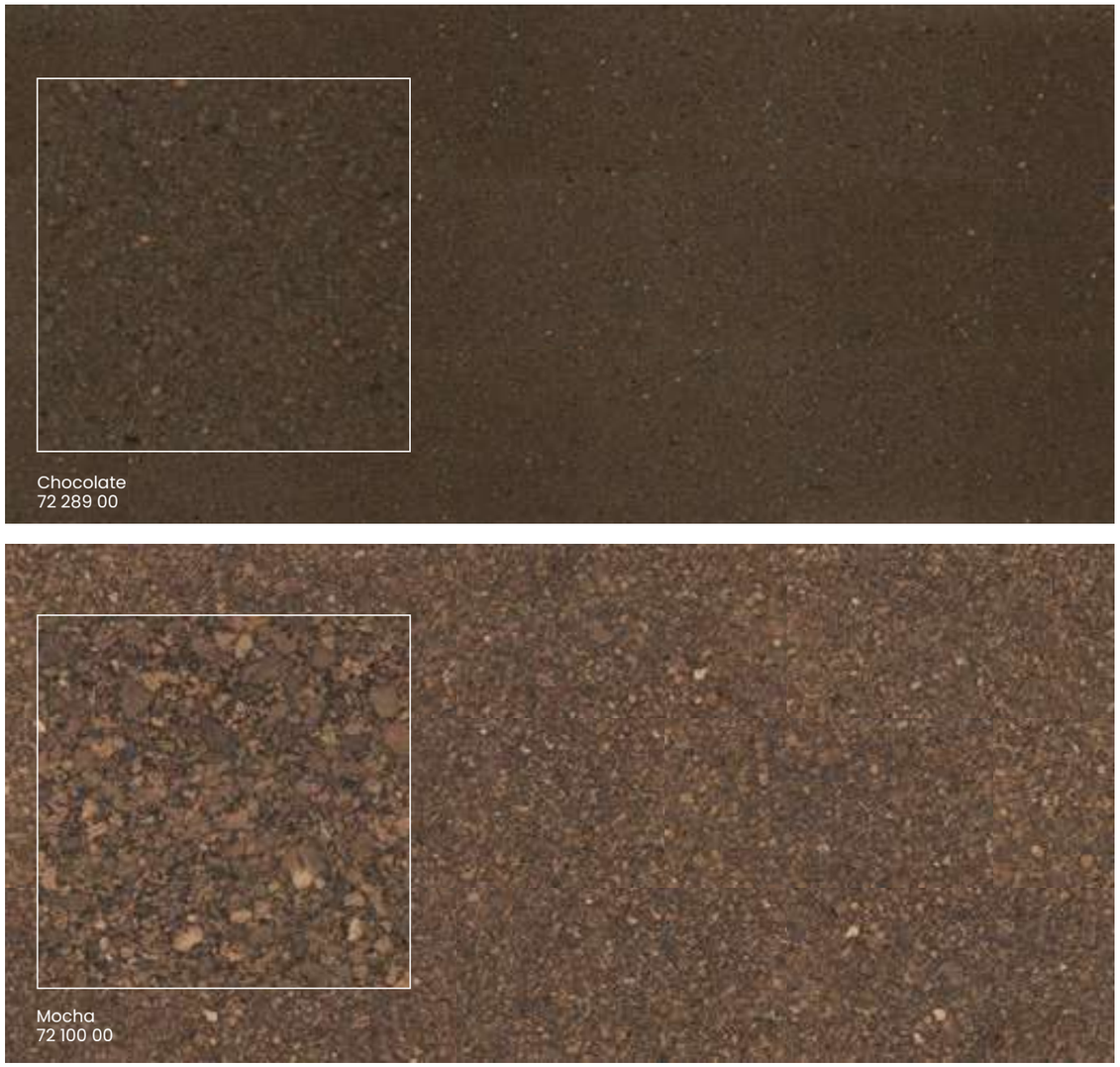
Blend
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Primus Black
72 173 00

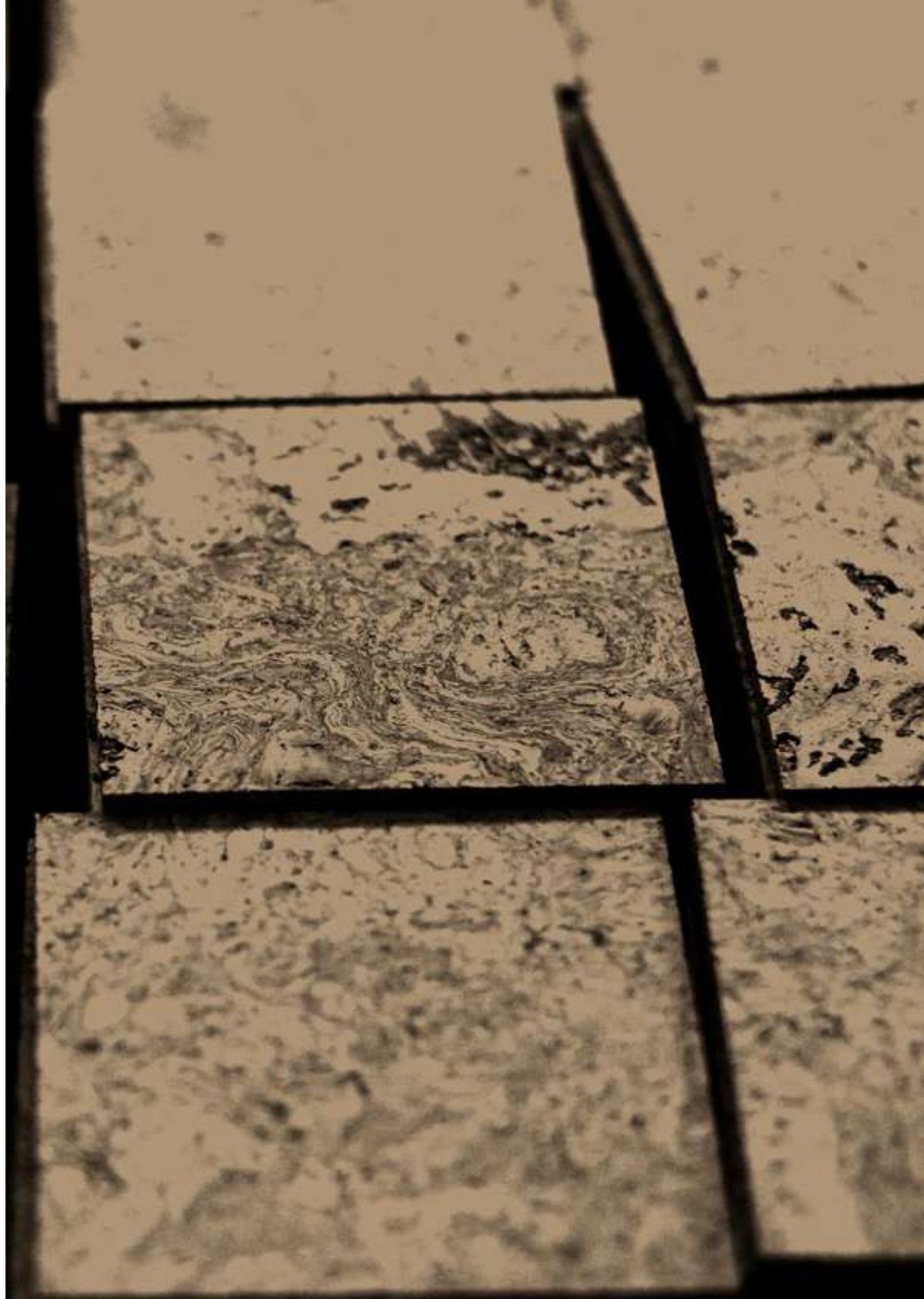


Lava
72 201 00



Chocolate
72 289 00

Mocha
72 100 00





BE CREATIVE

SUSTAINABLE CRAFTSMANSHIP

Unmatched in versatility, TRADITION cork tiles elevate customization to an art form, enabling the creation of bespoke floors that stand out as individualized masterpieces.

With each tile selected to reflect personal tastes and preferences, the floor becomes an extension of one's unique identity, embracing the spirit of originality and personal expression. As boundaries blur between functionality and artistry, TRADITION cork floor tiles transcend the ordinary to become extraordinary works of sustainable craftsmanship.

TRADITION EDITION



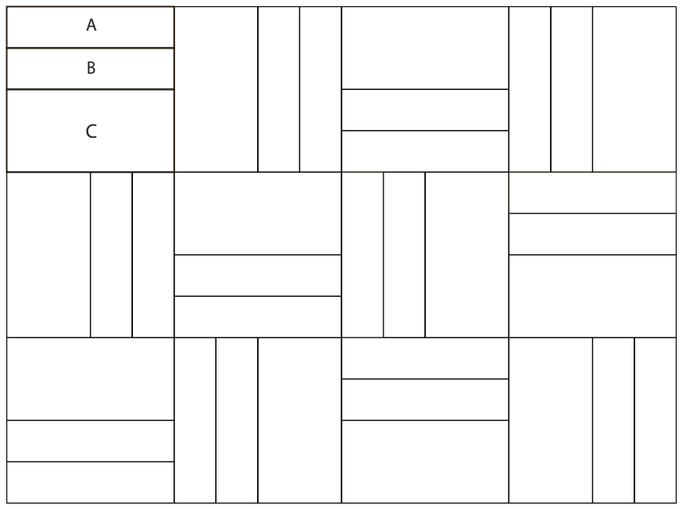
A - Mystic
600 x 150 x 4 mm



B - Mystic
600 x 150 x 4 mm



C - Segment
600 x 300 x 4 mm





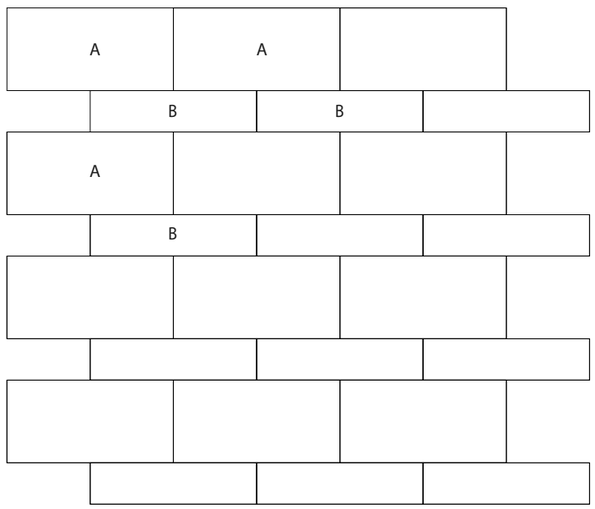




A - Element
600 x 300 x 4 mm



B - Element Schmal
600 x 150 x 4 mm



TRADITION EDITION



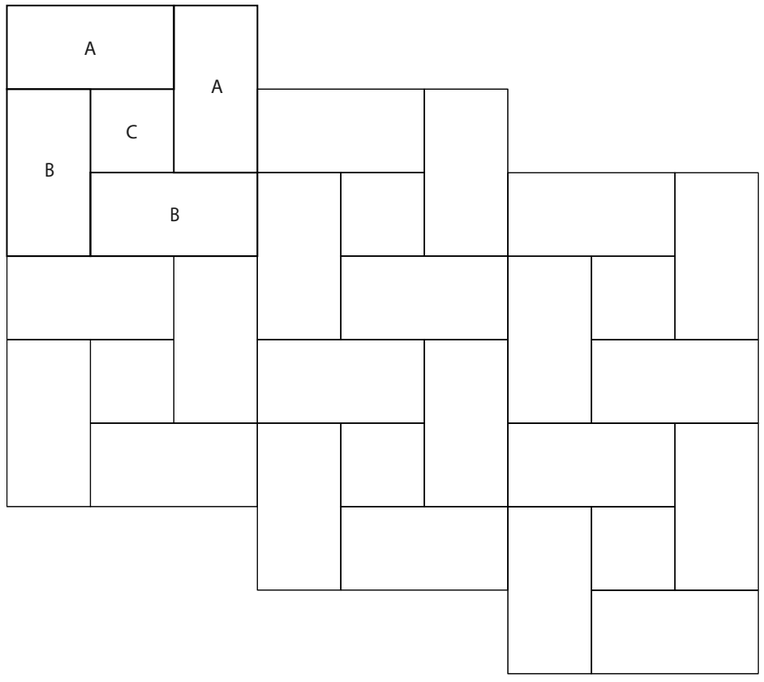
A - Classic
600 x 300 x 4 mm

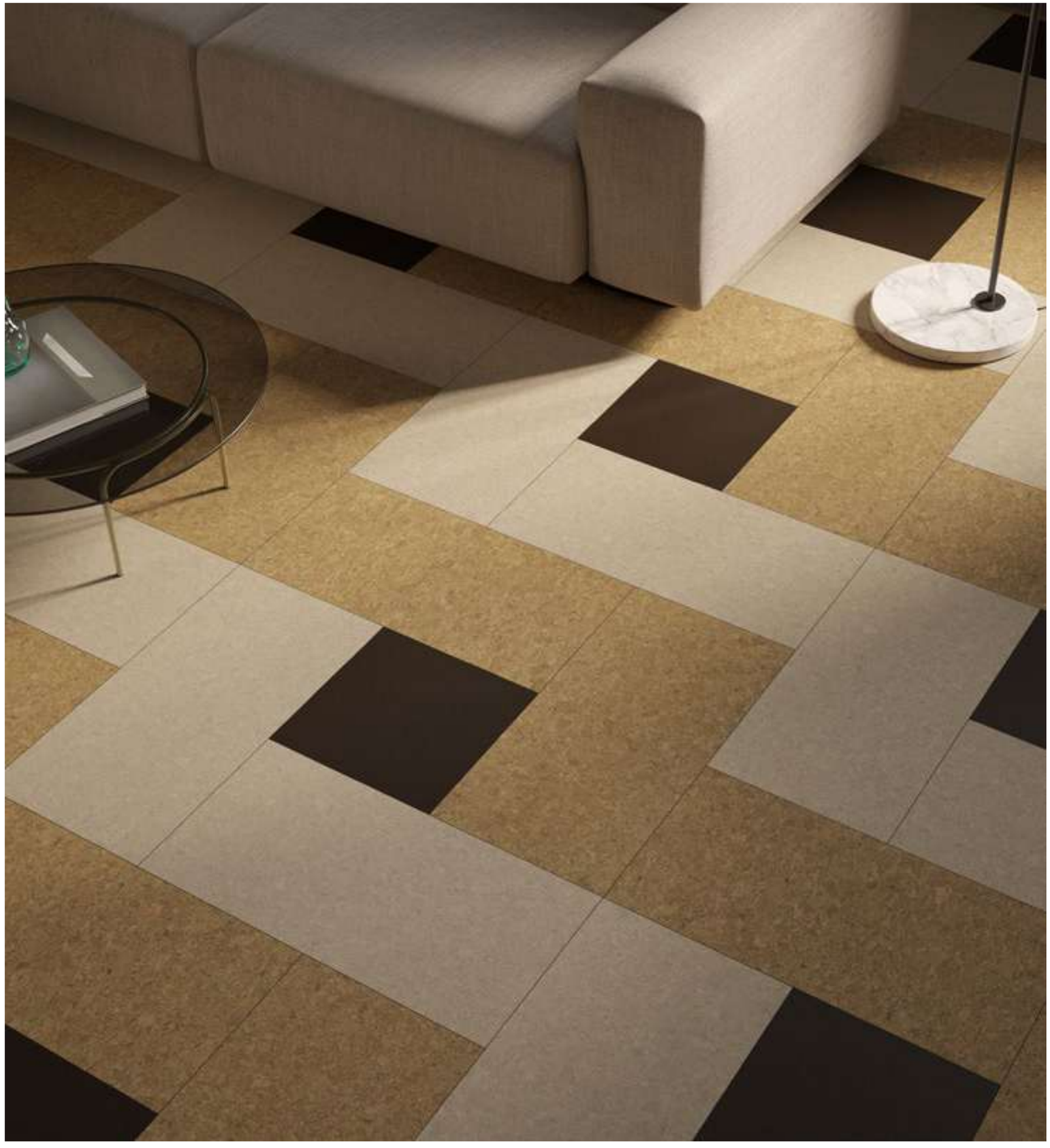


B - Classic
600 x 300 x 4 mm



c - Standard
300 x 300 x 4 mm









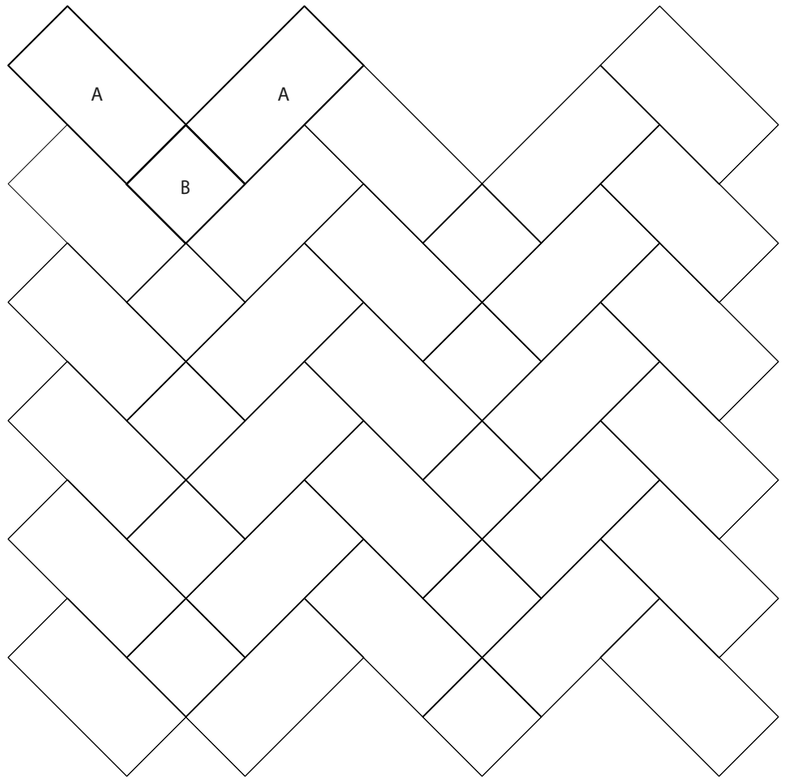
A - Twist

600 x 300 x 4 mm



B - Standard

300 x 300 x 4 mm



TRADITION EDITION



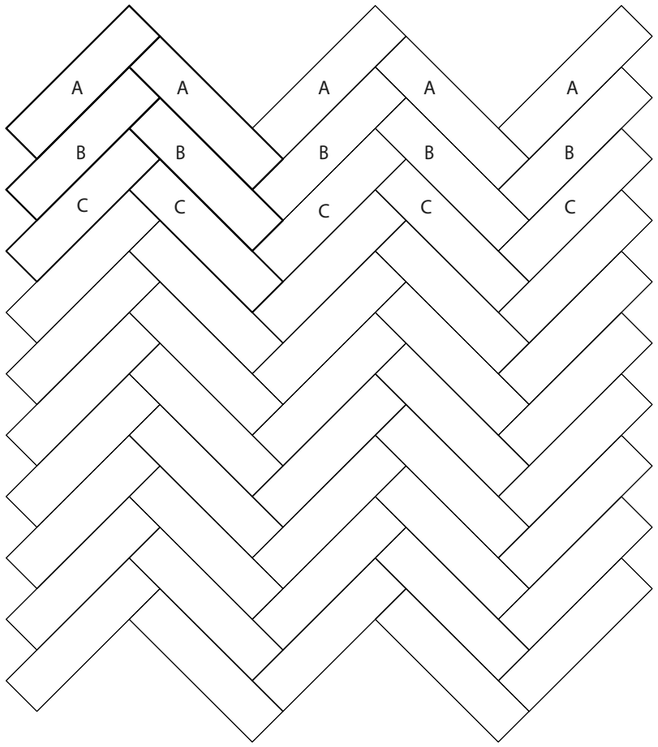
A - Twist Red
600 x 150 x 4 mm

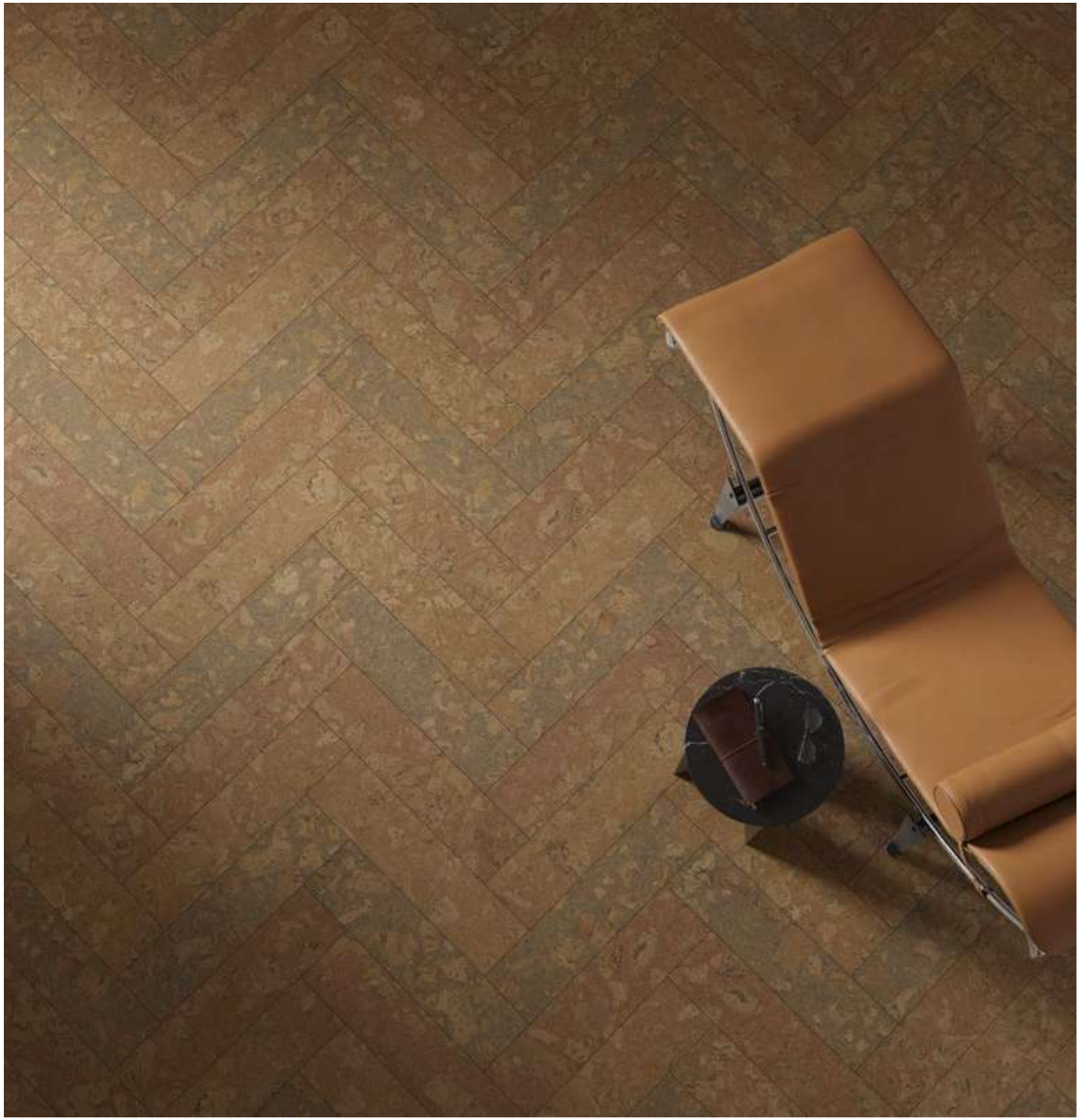


B - Twist Orange
600 x 150 x 4 mm



C - Twist Black
600 x 150 x 4 mm









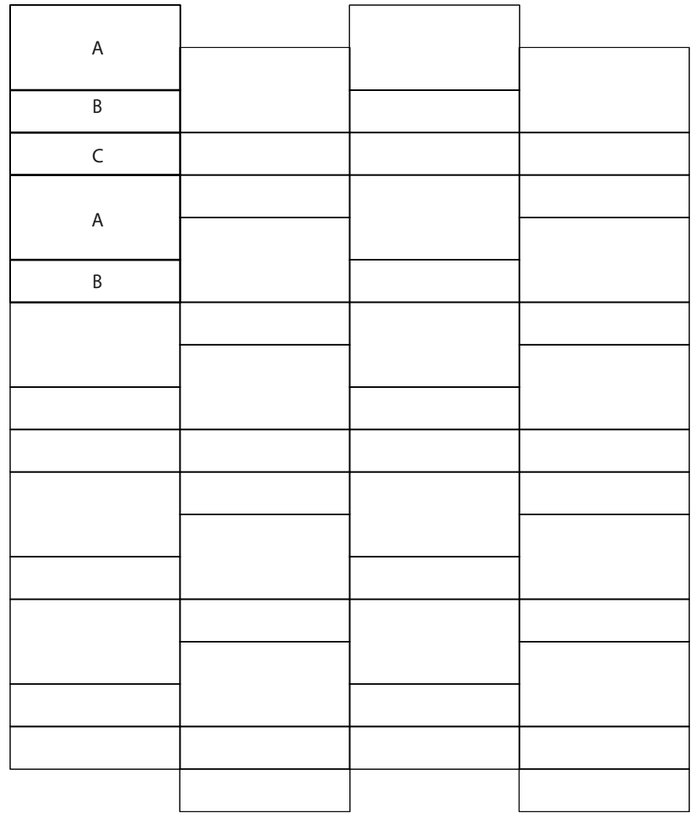
A - Parallel
600 x 300 x 4 mm



B - Element Rustic
600 x 150 x 4 mm



C - Parallel
600 x 150 x 4 mm



TECHNICAL DATA

TRADITION (GLUE-DOWN)

LEVEL OF USE	STANDARD	UNIT	
Residential	EN ISO 10874	Class	23 (1)
Commercial	EN ISO 10874	Class	33 (2) / 34 (3)
Finish			Unfinished / WEARTOP / WEARPLUS
GENERAL PROPERTIES	**STANDARD**	**UNIT**	
Dimensions	EN ISO 24342	mm	300x300 / 600x300 / 600x150 / 600x450 Tolerance from nominal ±0,2%
Thickness	EN ISO 24346	mm	4 / 6 ±0,15
Squareness	EN ISO 24342	mm	< 0.4
Straightness	EN ISO 24342	mm	< 0.3
Apparent density	ISO 3850	Kg/m³	≥ 500
Mass per unit area	EN ISO 23997	g/m²	4 mm thickness: 2000 ±10% 6 mm thickness: 3000 ±10%
Residual indentation	EN ISO 24343-1	mm	≤ 0.3
Dimensional stability	EN ISO 23999	%	≤ 0.3
Moisture Content	EN 12105	%	≤ 6
Curling	EN ISO 23999	mm	≤ |4|
Wear resistance	EN 14354	Class	≥ 5000 (2) / ≥ 7000 (3)
Effect of a furniture leg	EN ISO 16581		no visible damages
Effect of a castor chair	EN ISO 4918		no visible damages
SAFETY PROPERTIES	**STANDARD**	**UNIT**	
Reaction to fire	EN 13501-1	Class	Bfl-s1 (natural) / Cfl-s1 (finished)
Slip resistance	EN 14041	Class	DS
Sliding coefficient	EN 13893	Coeff.	> 0.34 (R11)
Formaldehyde emission	EN 717-2	Class	No formaldehyde-containing materials.
VOC Emission			Fulfills Greenguard Gold, AgBB scheme, French A+ Classification
ADDITIONAL PROPERTIES	**STANDARD**	**UNIT**	
Thermal resistance	EN 12667	m².K/W	4 mm thickness: 0.05 m².K/W 6 mm thickness: 0.07 m².K/W
Thermal conductivity	EN 12667	W/m.K	0.09
Impact noise reduction ΔL_W	EN ISO 10140-3	dB	14 (4 mm thickness)
Reflected walking sound $L_{n,walk,A}$	EN 16205	dB (A)	82 (4 mm thickness)
Light fastness	EN ISO 105-B02	blue scale	5
OTHER FEATURES			
FSC® certification			Available on request
Warranty (wear through)		Years	15 Residential / 5 Commercial (1)
m² (units) per carton		m² (un)	7.92 m² (44)
m² (cartons) per pallet		m² (un)	427.7 m² (54)
Weight of cartons		Kg	16

(1) finished WEARTOP, WEARPLUS or on-site with a recommended varnish
(2) finished WEARTOP or on-site with a recommended varnish
(3) finished WEARPLUS

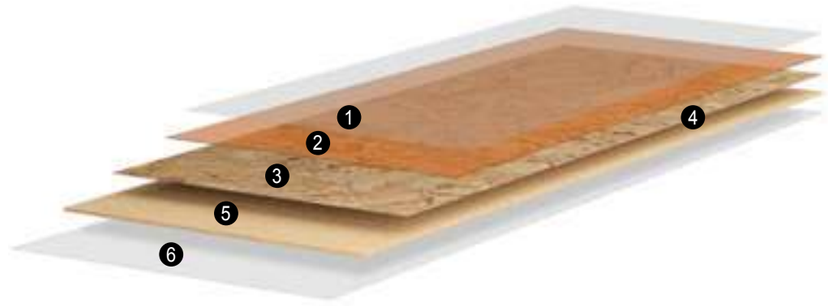
Attention

GRANORTE floorings are made with high quality, natural materials and should be handled accordingly. In spite of all due care given during manufacturing, there will be variations in appearance (colour, gloss, and texture). This should be verified before laying the floor, distributing the tiles/planks in a way that variations are not striking. Cork (as wood) may change colour when exposed to sunlight over long periods of time.

Although every effort has been made to ensure accuracy during the production of this catalogue, GRANORTE disclaims potential product changes and possible print errors. The product photos may not accurately match the real colour and texture of the finished product.

SIZE OPTIONS	THICKNESS OPTIONS	EDGE OPTIONS	FINISH OPTIONS
600 x 450 mm 600 x 300 mm 600 x 150 mm 300 x 300 mm	4 mm 6 mm	Square angle Long edges bevelled 4 edges bevelled	NATUR (natural, sanded) WEARTOP WEARPLUS

Other sizes and thicknesses are available upon request.



1 Finish (1) 3 Color Coat 3 Natural cork decorative veneer 4 Bevelled edges (2)
5 High-density agglomerated cork 6 Balancing layer (1)

(1) If finished tiles
(2) If bevelled tiles

GLUEDOWN — glue-down installation

Natural cork floor tiles for glue-down installation, to be used as an interior floor covering.

AGGLOPURe — no added formaldehyde

Formaldehyde-free, PVC-free and phthalates-free cork agglomeration technology.

Certification assuring that strict chemical emissions limits are met.

FSC® C044061 Certified chain-of-custody system, meeting the requirements of Forest Stewardship Council® standards.

International symbol used to identify products made with genuine cork.

European certification for safety and energy-saving performance.

WEARTOP — high performance coating

High performance UV hardened matt finish with very high wear, impact and scratch resistance.

WEARPLUS — high performance hotcoating

HotCoating® PUR and water-based matt finish with very high wear, impact and chemical resistance, with a natural look-and-feel.

4BEVEL — 4 edges bevelled

Bevelling edges (2 or 4) for aesthetic enhancement.

WARRANTY 15 YEARS RESIDENTIAL — WARRANTY 5 YEARS COMMERCIAL

Limited wear through warranty of 15 years (Residential) or 5 years (Commercial), under normal residential or commercial use and with proper care and maintenance.

86-91%

TRADITION cork floor tiles are made from approximately 90% cork - a renewable resource. About 100% of the cork used is post-industrial recycled.

FSC® certified products are available upon request.

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A-GN-101-TRAD-26



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