FLOORS

Cork Floor Coverings

DELIVERING NATURE

Cork Floor Coverings 2024

DELIVERING NATURE

GRANORTE

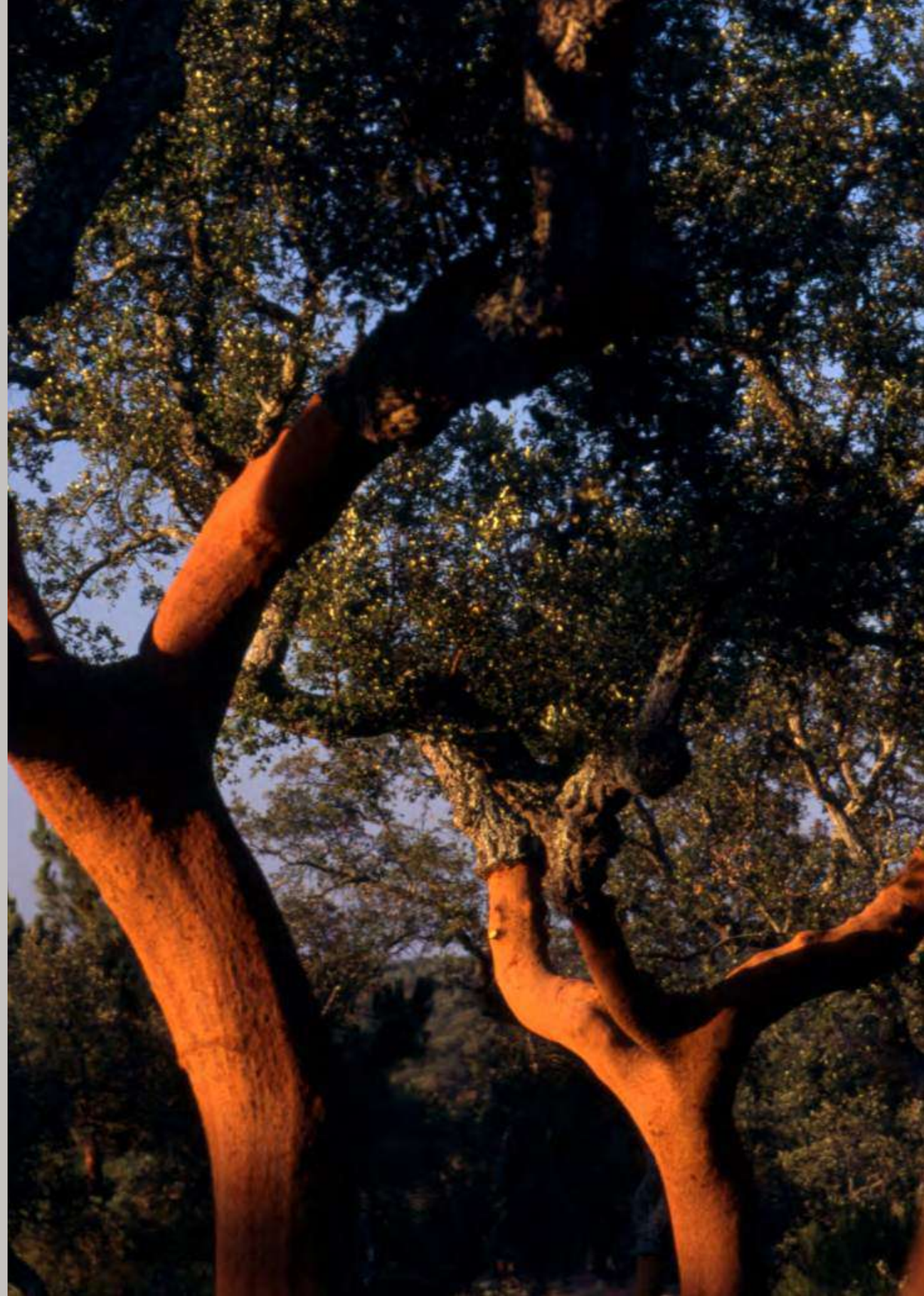
1972 | 2022
and beyond

Nature is instinct, passion, without calculation, without hidden motives, without personal interests. Every day multitudes of flowers bloom, even if we don't watch them, birds sing in a delicious way, even if we don't listen them, thousands of plants grow without our knowledge, our life is filled with colours and scents given by nature, even if you don't ask nothing.

A SPONTANEOUS GESTURE

It is from an acorn that falls from the cork oak tree, that a new plant is born, in a spontaneous way. Reaching the mature age, well rooted in the earth, the cork oak lets himself be stripped off his dress, letting himself be seen inside, with his vital force, of orange colour, intense like the sun. And it regenerates itself, every nine years, giving us not only its bark, but also a better environment, full of biodiversity, a unique habitat in the world.

As a company that bases its action on the production of natural materials, we know that there must be no forcing, no pressure and no unkind gestures. The extent and limit of our activity is Nature itself, so, we make ethical choices that respect Nature and mankind. What we produce is simply the transformation of what Nature has given us, with a spontaneous gesture.



Cork, a 100% natural, renewable, biodegradable and fully recyclable material, has unique and inimitable properties: it is light, elastic, resilient, hypoallergenic, fire retardant, thermal and sound insulator. Moreover, it has remarkable sensory and emotional characteristics: it is comfortable, warm and pleasant to the touch.

A UNIQUE NATURAL MATERIAL

No other product can be as sustainable as cork from the environmental perspective. Cork plays an important role in CO_2 sequestration serving as a barrier to climate change, given the carbon retention potential of 50 to 70 tons of CO_2 per ton of cork. Cork harvesting has no environmental impact and cork oak forests preserve biodiversity and combat desertification.

Every time we use a cork product, there is a direct contribution to the environment.

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.

For 50 years Granorte combines production with a culture rooted in sustainability and tradition. And we believe in the wisdom of a natural, time-honoured but renewed material: Cork.

Our products will never be as beautiful as the wonderful vibration of the natural cork bark texture, but we try, every day, to rediscover this wonderful raw material combining culture, sustainability and technical performance.

Our brand, "Delivering Nature", is ecological,

G R A N O R T E ,

5 0 Y E A R S L O V I N G C O R K

creative and sophisticated, personifying our passion for cork and our determination to fascinate people, designing and creating stunning cork products that capture the imagination and inspire beautiful and eco-friendly interiors, contributing positively to a more sustainable planet.

Like trees, we have roots, firmly grounded in our values, quality, respect, progress, and our branches and leaves are our ambition to change the world of coverings.

Every time we return home, opening the door, we find our world, a comfortable atmosphere, the scents and sounds we immediately recognize, the shine in the eyes of our loved ones. Everything we receive at that moment is a magical game of the senses. It is Nature that gives it to us, especially if that atmosphere, that small world, is made of natural materials, in full respect of the larger world surrounding us.

Being green, sustainable, is not a fashion, it is a lifestyle choice.

THE HOUSE OF NATURE

That life that we find every day when we open the front door. We take off our shoes, and walk on a floor that welcomes us with comfort and warmth, with a natural scent of clean air. Then, touching the wall we feel a surface that it is not only decorative, but which protects us from heat and cold, makes the annoying sounds more quiet, brings ourselves back to balance, making us understand that we do not live in a tree, but in a house full of nature.

NATURALS is a collection of elegant natural cork floors for use in high-end residential and commercial interiors.
At the heart of NATURALS lies the calming influence of an organic aesthetic, in a broad range of decorative cork textures, bringing a unique natural appealing to projects.

NATURALS

For residential and commercial interiors.
Floating and glue-down installation.
28 textures/colours.
Floating floor panels dimension:
910 x 300 x 10,5 mm
Glue-down tiles dimension: 600 x 300 x 4 mm
WEARTOP® high performance finish with CleanSurface powered by Microban® antimicrobial technology.

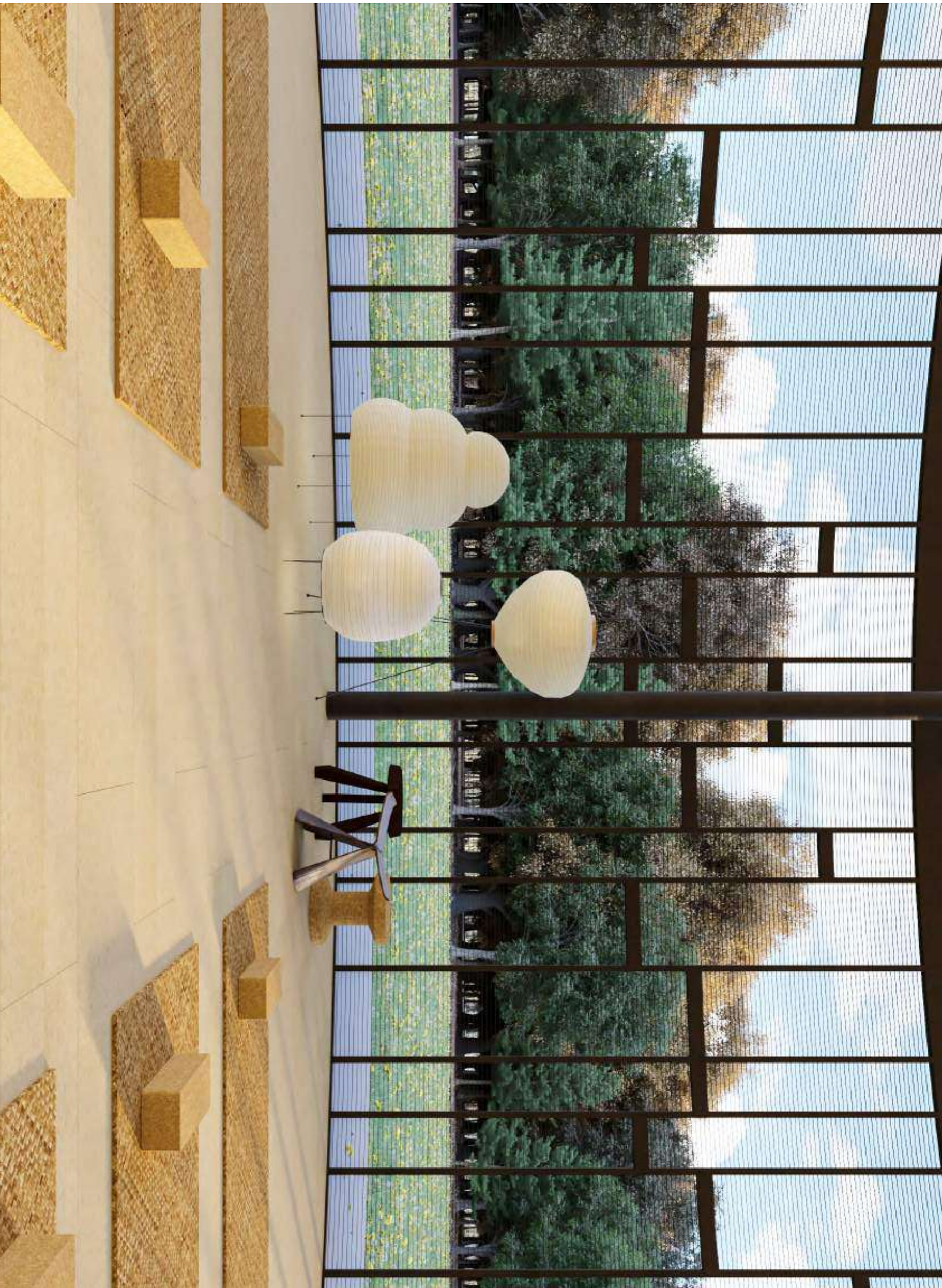
Acoustical CleanCork underlay with integrated Microban® antimicrobial protection.
Very low VOC emissions in compliance with GreenGuard Gold, AgBB scheme and French Classification A+
Made with more than 80% renewable materials.
FSC® certified products are available upon request.

NATURALS Champagner Sand

Champagner

NATURALS Primus Sand

Twist Cream



RECOLOUR cork flooring embraces the natural material's aesthetic and adds colour to bring an unmistakable fresh look to interiors. The beauty of cork is highlighted by colour, keeping the texture clearly visible, recognizing that cork is the soul of RECOLOUR.

Holding the natural and renewable credentials of cork, but is also packed with performance features, RECOLOUR floors offers something very special for projects looking to break from the ordinary.

RECOLOUR

For residential and commercial interiors.

Floating and glue-down installation.

28 colours.

Floating floor panels dimension:

1164 x 300 x 10,5 mm

Glue-down tiles dimension: 900 x 150 x 4 mm

4 edges bevelled.

WEARPLUS® high performance finish with CleanSurface powered by Microban® antimicrobial technology.

Acoustical CleanCork underlay with integrated Microban® antimicrobial protection.

Very low VOC emissions in compliance with GreenGuard Gold, AgBB scheme and French Classification A+

Made with more than 80% renewable materials.

FSC® certified products are available upon request.

RECOLOUR Ash

Pearl

Recolour

RECOLOUR Mocha

Using state-of-the-art digital technology, VITA CLASSIC combines the unique patterns and textures of wood and stone flooring with the acoustic, thermal and comfort benefits of cork flooring. The result is a floor with stunning looks, that is easy to maintain and that makes for a more comfortable, quieter and warmer surface underfoot.

V I T A C L A S S I C

For residential and commercial interiors.

Floating and glue-down installation.

41 wood textures, 5 stone textures.

Floating floor panels dimension

wood textures: 1746 x 194 x 13,5 mm;

1164 x 194 x 10,5 mm

stone textures: 1164 x 300 x 10,5 mm

Glue-down tiles dimension

wood textures: 900 x 150 x 4 mm

stone textures: 600 x 300 x 4 mm

4 edges bevelled.

WEARPLUS® high performance finish with CleanSurface powered by Microban® antimicrobial technology.

Acoustical CleanCork underlay with integrated Microban® antimicrobial protection.

Very low VOC emissions in compliance with GreenGuard Gold, AgBB scheme and French Classification A+

Made with more than 80% renewable materials.

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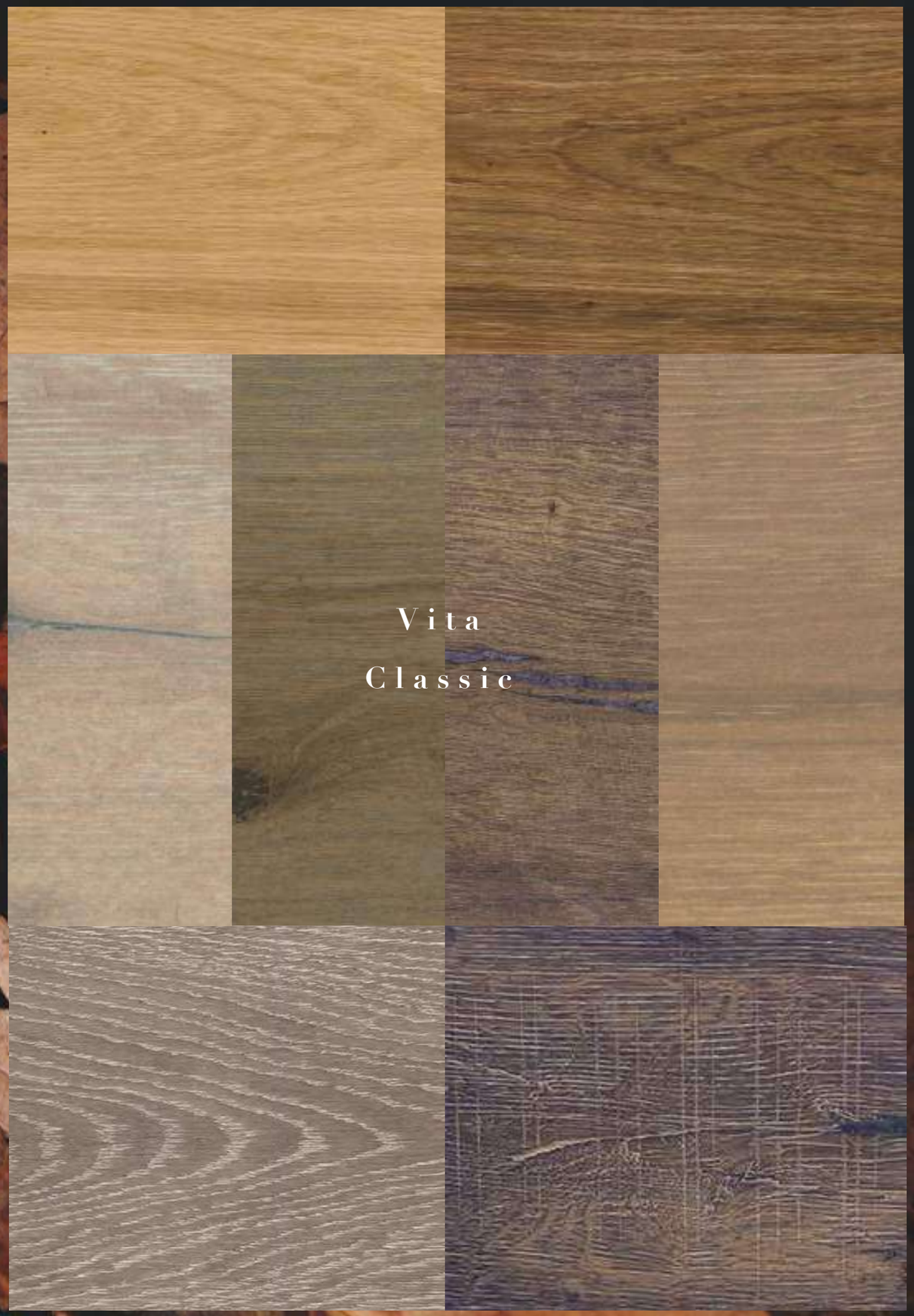
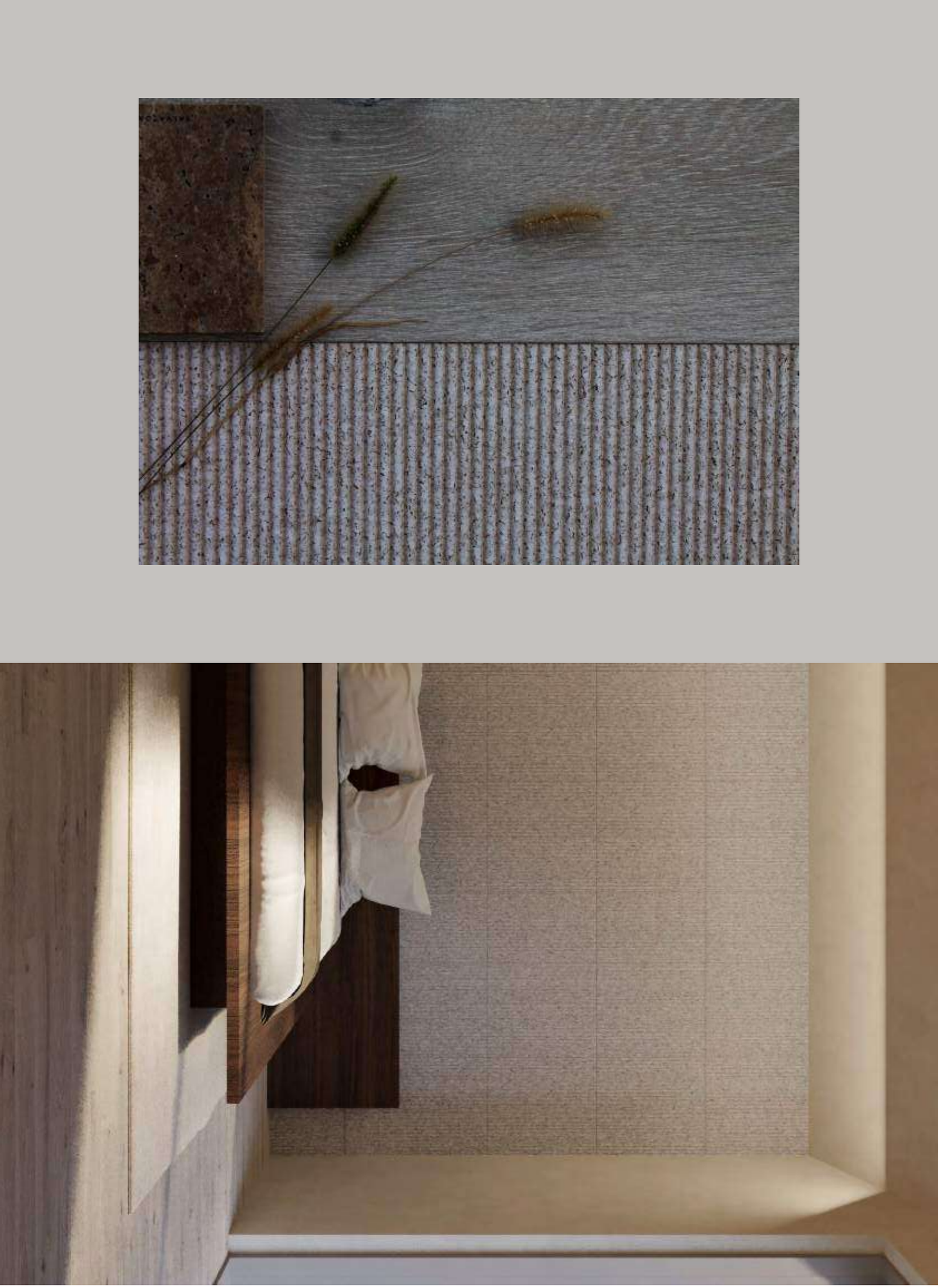
VITA CLASSIC Anchorage



Vita

Classic



VITA CLASSIC Camel

VITA CLASSIC Essential

VITA CLASSIC Concrete Cream

C E L E B R A T I N G D E S I G N

The award-winning VITA DECOR collection pushes cork as a serious design proposition outside of its natural aesthetic.

Using a combination of traditional and digital techniques, VITA DECOR, reinvents exclusive design effects straight onto the warming texture of cork for a look that is completely unique.

V I T A D E C O R

For residential and commercial interiors.

Floating and glue-down installation.

14 wood designs, 8 graphic designs.

Floating floor panels dimension:

910 x 300 x 10,5 mm

Glue-down tiles dimension: 600 x 300 x 4 mm

WEARTOP® high performance finish with CleanSurface powered by Microban® antimicrobial technology.

Acoustical CleanCork underlay with integrated Microban® antimicrobial protection.

Very low VOC emissions in compliance with GreenGuard Gold, AgBB scheme and French Classification A+

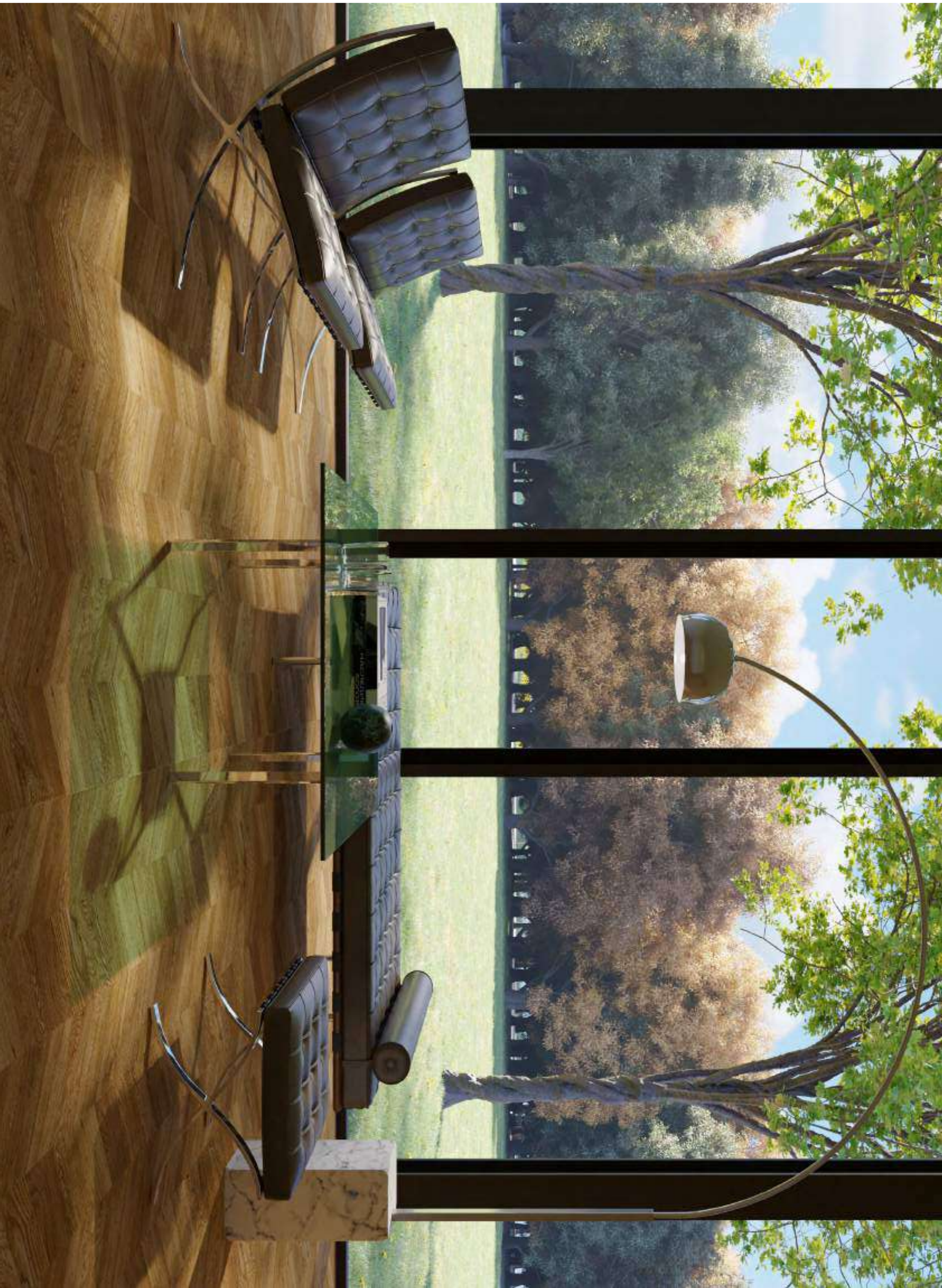
Made with more than 80% renewable materials.

FSC® certified products are available upon request.

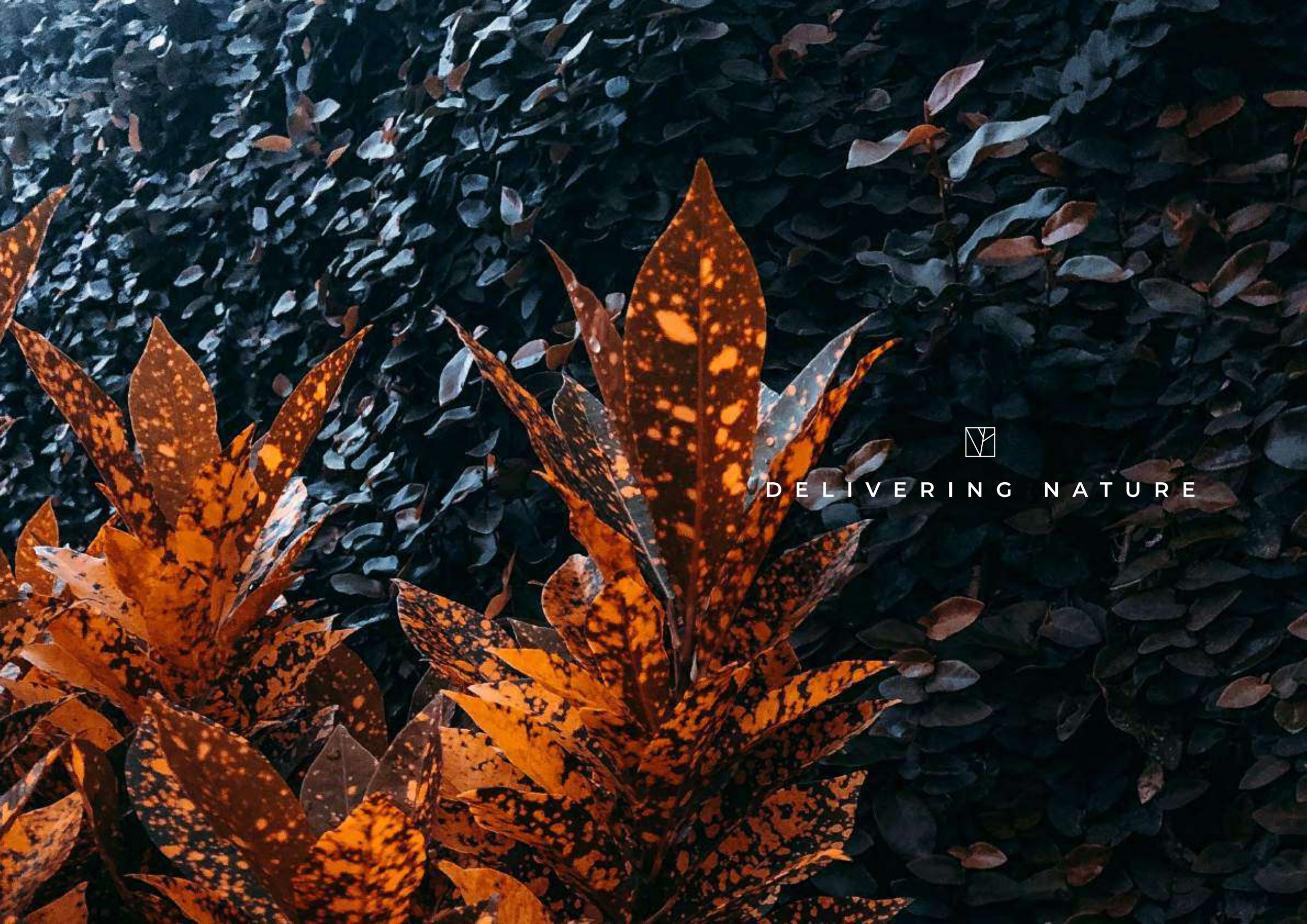
VITA DECOR RETILE Venice Stone

VITA DECOR Retile Bold

VITA DECOR Mondri Pale



Chevron
Grey


DELIVERING NATURE

Standard
002 248 000 - 729 248 000

Standard Cream
002 210 011 - 729 210 011

Standard White
002 210 012 - 729 210 012

Standard Slate Grey
002 210 052 - 729 210 052

Champagner
002 040 000 - 729 040 000

Champagner Sand
002 039 014 - 729 039 014

Champagner White
002 039 012 - 729 039 012

Champagner Ash
002 039 048 - 729 039 048

Twist
002 901 000 - 729 901 000

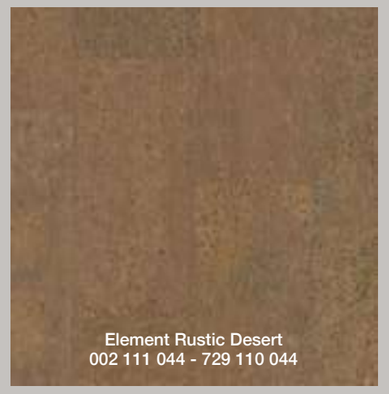
Twist Cream
002 901 011 - 729 901 011

Twist White
002 901 012 - 729 901 012

Twist Rocky
002 901 043 - 729 901 043

Element
002 801 000 - 729 800 000

Element Rustic Cream
002 111 011 - 729 110 011


Element Rustic Desert
002 111 044 - 729 110 044

Element Rustic Stone
002 111 045 - 729 110 045

Primus
002 179 000 - 729 178 000

Primus Sand
002 179 014 - 729 178 014

Primus Greige
002 179 055 - 729 178 055

Primus Dove Blue
002 179 620 - 729 178 620

Country
002 241 000 - 729 241 000

Country Earth
002 241 026 - 729 241 026

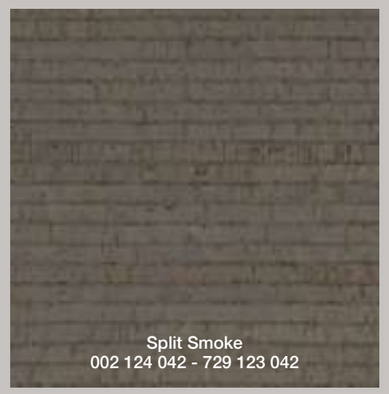
Country Slate Grey
002 241 052 - 729 241 052

Country Safari
002 241 044 - 729 241 044

Linea
002 121 000 - 729 120 000

Split White
002 124 012 - 729 123 012

Linea Whisper
002 121 045 - 729 120 045

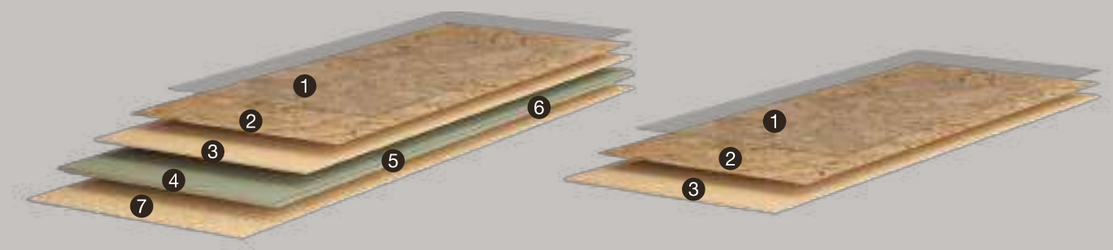

Split Smoke
002 124 042 - 729 123 042

82% Renewable materials: Wood and Cork

30% Recycled by-products of Wood and Cork

86% Renewable materials: Cork

86% Recycled by-products of Cork



1 WEARTOP® Hard-wearing matt finish with CleanSurface technology 2 Natural cork decorative veneer
3 High-density natural cork composite 4 Moisture resistant HDFCORE+ fibreboard 5 Uniclic® click system for fast installation
6 All around JointShield® edge sealing 7 CleanCork underlay for thermal and sound insulation, with Microban® antimicrobial protection

Hard-Oil finished products available upon request.

PROTECTED CleanCork GRANORTE HELPS PREVENT BACTERIA GROWTH POWERED BY MICROBAN

PROTECTED CleanSurface GRANORTE HELPS PREVENT BACTERIA GROWTH POWERED BY MICROBAN

002
SELECT
910 x 300 x 10,5 mm
Click Installation

729
FIX
600 x 300 x 4 mm
Glue Down

WEARTOP high performance coating | HDFCORE+ moisture resistant HDF | UNICLIC click installation system | JOINTSHIELD edge sealing technology | AGGLOPURe no added formaldehyde

WARRANTY 15 RESIDENTIAL | WARRANTY 5 COMMERCIAL

23 | 32 | CORK | PROTECTION THAT LIVES ON MICROBAN | GREENGUARD GOLD | EMISSIONS DANS L'AIR INTÉRIEUR A+ | BB Ausschuss zur gesundheitlichen Bewertung von Bauprodukten | FSC www.fsc.org FSC® C044081 The mark of responsible forestry | CE EN 14041:2008

FSC® certified products are available upon request.

Recolour

Coloured Cork Floors

Pearl
216 111 018 - 633 111 018

Cream
216 111 011 - 633 111 011

Sand
216 111 014 - 633 111 014

Canvas
216 111 033 - 633 111 033

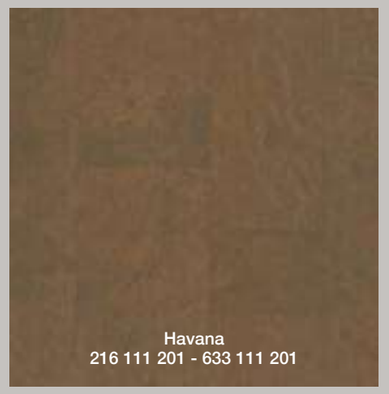
Ash
216 111 048 - 633 111 048

Greige
216 111 055 - 633 111 055

Slate Grey
216 111 052 - 633 111 052

Desert
216 111 044 - 633 111 044

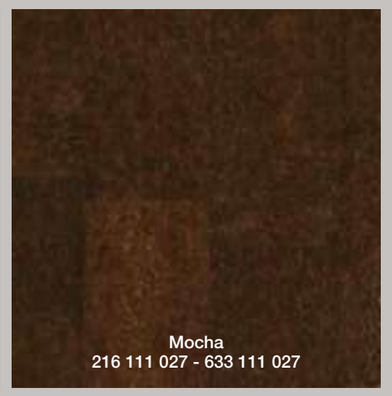
Smoke
216 111 042 - 633 111 042


Havana
216 111 201 - 633 111 201

Design by
Granorte Design Center

Recolour

Earth
216 111 026 - 633 111 026


Mocha
216 111 027 - 633 111 027

Wheat
216 111 032 - 633 111 032

Saffron
216 111 604 - 633 111 604

Sunset
216 111 626 - 633 111 626

Aqua
216 111 623 - 633 111 623

Terracotta
216 111 616 - 633 111 616

Old Rose
216 111 627 - 633 111 627

Blush
216 111 618 - 633 111 618

Lilac
216 111 617 - 633 111 617

Recolour

Coloured Cork Floors

Purple
216 111 610 - 633 111 610

Mint
216 111 624 - 633 111 624

Spring
216 111 625 - 633 111 625

Forest
216 111 612 - 633 111 612

Sky
216 111 614 - 633 111 614

Dove Blue
216 111 620 - 633 111 620

Turquoise
216 111 622 - 633 111 622

Bluemoon
216 111 621 - 633 111 621

Design by
Granorte Design Center

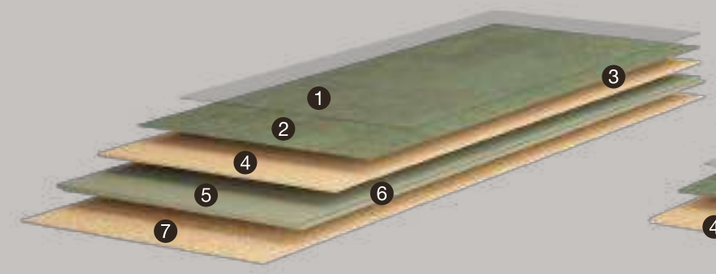
Recolour

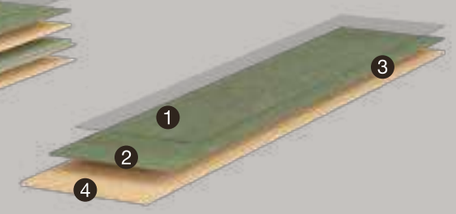
82% Renewable materials: Wood and Cork

30% Recycled by-products of Wood and Cork

86% Renewable materials: Cork

86% Recycled by-products of Cork





1 WEARPLUS® high performance PUR HotCoating® finish with CleanSurface technology 2 Natural cork decorative veneer
3 Bevelled edges 4 High-density natural cork composite 5 Moisture resistant HDFCORE+ fibreboard
6 Uniclic® click system for fast installation 7 CleanCork underlay for thermal and sound insulation, with Microban® antimicrobial protection

PROTECTED CleanCork antibacterial protection for life GRANORTE HELPS PREVENT BACTERIA GROWTH POWERED BY MICROBAN

PROTECTED CleanSurface antibacterial protection for life GRANORTE HELPS PREVENT BACTERIA GROWTH POWERED BY MICROBAN

216
ELITE
1164 x 300 x 10,5 mm
Click Installation

633
FIX
900 x 150 x 4 mm
Glue Down

WEARPLUS high performance hotcoating | 4BEVEL 4 edges bevelled | HDFCORE+ moisture resistant HDF | UNICLIC click installation system | AGGLOPURe no added formaldehyde

WARRANTY 15 RESIDENTIAL | WARRANTY 5 COMMERCIAL

23 | 32 | cork | PROTECTION THAT LIVES ON MICROBAN | GREENGUARD GOLD | EMISSIONS DANS L'AIR INTÉRIEUR A+ | gBB Ausschuss zur gesundheitlichen Bewertung von Bauprodukten | FSC www.fsc.org FSC® C044081 The mark of responsible forestry | CE EN 14041:2008

FSC® certified products are available upon request.

Vita Classic

Digital Print Cork Floors

Vita Classic

Blond
046 001 02 - 146 001 02 - 162 001 02

Camel
046 001 03 - 146 001 03 - 162 001 03

Gold
046 001 32 - 146 001 32 - 162 001 32

Bistro
046 001 97 - 146 001 97 - 162 001 97

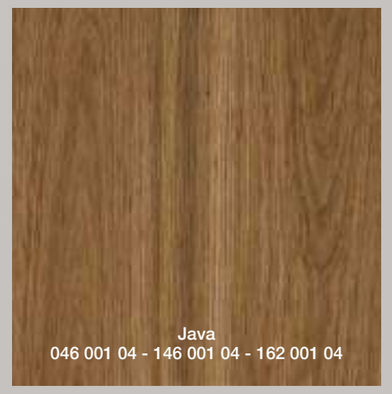
Antique
046 001 01 - 146 001 01 - 162 001 01

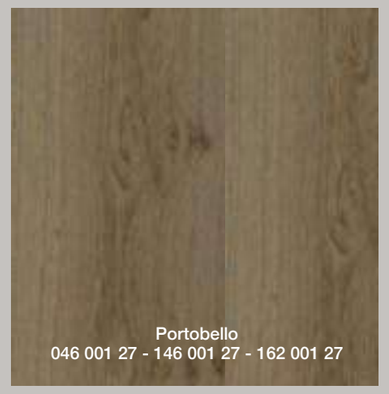
Spice
046 002 01 - 146 002 01 - 162 002 01

Essential
046 001 55 - 146 001 55 - 162 001 55

Cougar
046 001 33 - 146 001 33 - 162 001 33

Anchorage
046 001 99 - 146 001 99 - 162 001 99


Java
046 001 04 - 146 001 04 - 162 001 04


Portobello
046 001 27 - 146 001 27 - 162 001 27

Vanilla
046 001 17 - 146 001 17 - 162 001 17

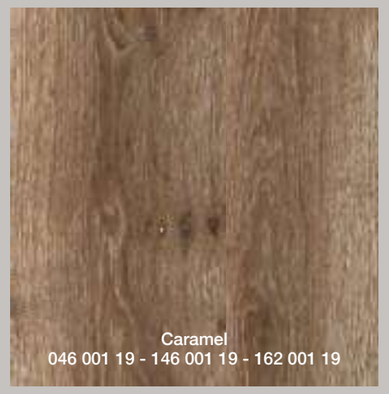
Country
046 002 02 - 146 002 02 - 162 002 02

Pearl
046 001 05 - 146 001 05 - 162 001 05

Sand
046 003 01 - 146 003 01 - 162 003 01

Dawn
046 001 22 - 146 001 22 - 162 001 22

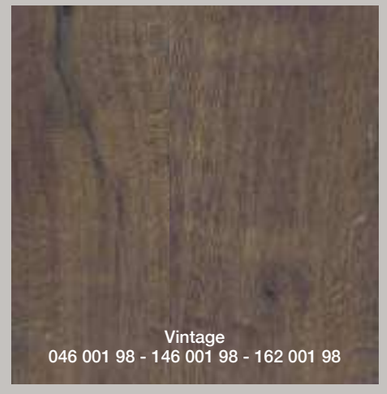
Seashell
046 001 13 - 146 001 13 - 162 001 13


Caramel
046 001 19 - 146 001 19 - 162 001 19

Tan
046 001 36 - 146 001 36 - 162 001 36

Sparkle
046 001 57 - 146 001 57 - 162 001 57

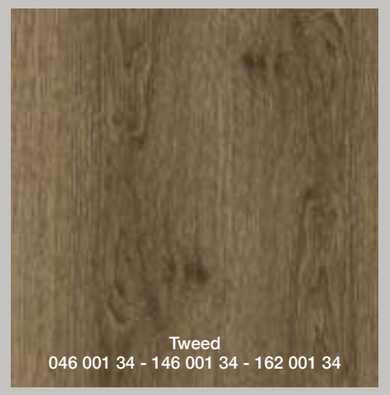
Bisque
046 001 18 - 146 001 18 - 162 001 18


Vintage
046 001 98 - 146 001 98 - 162 001 98

Vita Classic

Digital Print Cork Floors

Chill
046 001 53 - 146 001 53 - 162 001 53


Tweed
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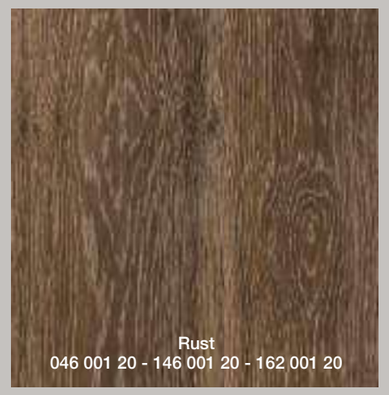

Rust
046 001 20 - 146 001 20 - 162 001 20

Moccasin
046 001 14 - 146 001 14 - 162 001 14

Siena
046 001 07 - 146 001 07 - 162 001 07

Silk
046 001 56 - 146 001 56 - 162 001 56

Century
046 001 37 - 146 001 37 - 162 001 37

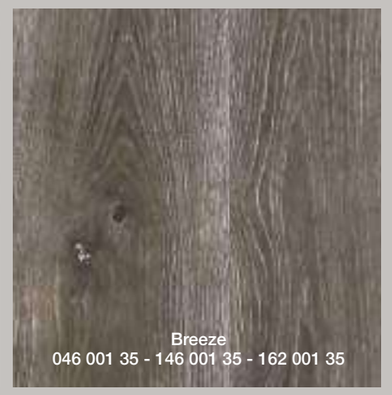
Charcoal
046 001 48 - 146 001 48 - 162 001 48

Crispy
046 001 54 - 146 001 54 - 162 001 54

Vita Classic

Lodge
046 001 38 - 146 001 38 - 162 001 38

Smoke
046 001 16 - 146 001 16 - 162 001 16


Breeze
046 001 35 - 146 001 35 - 162 001 35

Platinum
046 001 11 - 146 001 11 - 162 001 11

Oasis
046 001 12 - 146 001 12 - 162 001 12

Greystone
046 001 10 - 146 001 10 - 162 001 10

Snow
046 001 15 - 146 001 15 - 162 001 15

Frost
046 002 03 - 146 002 03 - 162 002 03

Blanc
046 001 06 - 146 001 06 - 162 001 06

Arctic
046 001 09 - 146 001 09 - 162 001 09

Vita Classic

Digital Print Cork Floors

Concrete Grey
147 002 71 - 159 002 71

Concrete Warm
147 002 73 - 159 002 73

Concrete Cream
147 002 74 - 159 002 74

Concrete Dark
147 002 72 - 159 002 72

Concrete Light
147 002 70 - 159 002 70

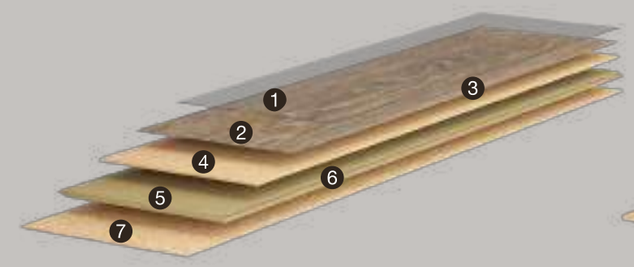
Vita Classic

82% Renewable materials: Wood and Cork

30% Recycled by-products of Wood and Cork

86% Renewable materials: Cork

86% Recycled by-products of Cork



1 WEARPLUS® high performance PUR HotCoating® finish with CleanSurface technology 2 Authentic look High Definition Digital Printing
3 Bevelled edges 4 High-density natural cork composite 5 Swell-resistant HDFCORE fibreboard
6 Uniclic® click system for fast installation 7 CleanCork underlay for thermal and sound insulation, with Microban® antimicrobial protection

PROTECTED CleanCork GRANORTE HELPS PREVENT BACTERIA GROWTH POWERED BY MICROBAN

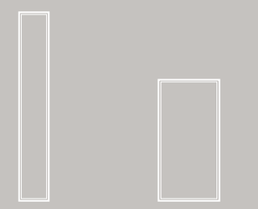
PROTECTED CleanSurface GRANORTE HELPS PREVENT BACTERIA GROWTH POWERED BY MICROBAN

046 **PREMIUM** WOOD 1746 x 194 x 13,5 mm

146 **ELITE** WOOD 1164 x 194 x 10,5 mm

147 **ELITE** STONE 1164 x 300 x 10,5 mm

Click Installation



162 **FIX** WOOD 900 x 150 x 4 mm

159 **FIX** STONE 600 x 300 x 4 mm

Glue Down

WEARPLUS – high performance hotcoating
HDDP – high definition digital print
AWS – authentic wood structure
4BEVEL – 4 edges bevelled
HDFCORE – high-density fibreboard
UNICLIC – click installation system
AGGLOPURe – no added formaldehyde

WARRANTY 15 YEARS RESIDENTIAL
WARRANTY 5 YEARS COMMERCIAL

23 32 CORK PROTECTION THAT LIVES ON MICROBAN GREENGUARD GOLD EMISSIONS DANS L'AIR INTÉRIEUR A+ Ausschuss zur gesundheitlichen Bewertung von Bauprodukten FSC www.fsc.org FSC® C044081 The mark of responsible forestry CE EN 14041:2008

FSC® certified products are available upon request.

Vita Decor

Design Printed Cork Floors

Trim Cut Grey
530 008 02 - 540 008 02

Trim Cut Caramel
530 008 01- 540 008 01

Trim Duo Classic
530 002 02 - 540 002 02

Trim Duo Urban
530 002 03 - 540 002 03

Trim Chevron LR Urban
530 009 02 - 540 009 02

Trim Magestic
530 007 01 - 540 007 01

Trim Foursquare Natural
530 006 01 - 540 006 01

Trim Chevron Classic
530 004 01 - 540 004 01

Trim Foursquare Grey
530 006 02 - 540 006 02

Trim Slice Arctic
530 001 02 - 540 001 02

Design by
Carlos Mendonça & Alzira Peixoto

Vita Decor

Trim Strip Natural
530 010 01 - 540 010 01

Retile Bold
530 050 10 - 540 050 10

Trim Chevron LR Classic
530 009 01 - 540 009 01

Retile Cool
530 050 11 - 540 050 11

Trim Chevron Grey
530 004 02 - 540 004 02

Retile Blue
530 050 13 - 540 050 13

Trim Slice Natural
530 001 01 - 540 001 01

Retile Brown
530 050 14 - 540 050 14

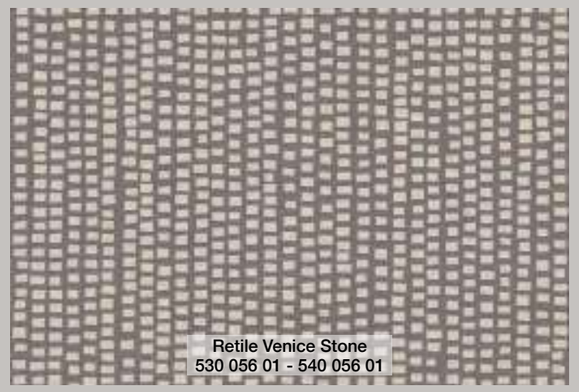
Vita Decor

GERMAN DESIGN AWARD WINNER 2018

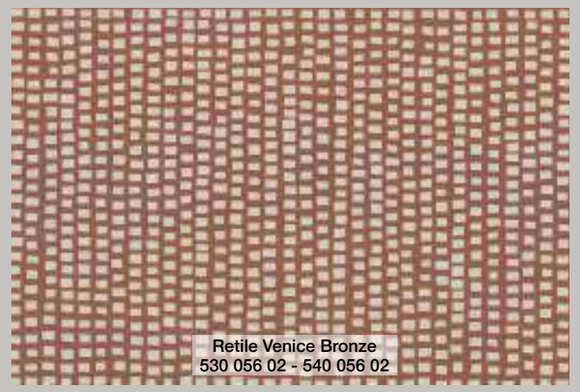
Design Printed Cork Floors

Retile Grey
530 050 12 - 540 050 12

Retile Mondri Pale
530 056 03 - 540 056 03



Retile Venice Stone
530 056 01 - 540 056 01



Retile Venice Bronze
530 056 02 - 540 056 02

NEW

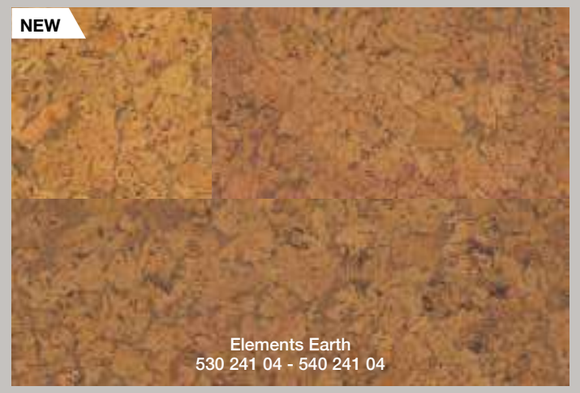
Elements Water
530 241 01 - 540 241 01

NEW

Elements Sky
530 241 02 - 540 241 02

NEW

Elements Wind
530 241 03 - 540 241 03



NEW

Elements Earth
530 241 04 - 540 241 04

Design by
Carlos Mendonça
Marco Carini
Granorte Design Center

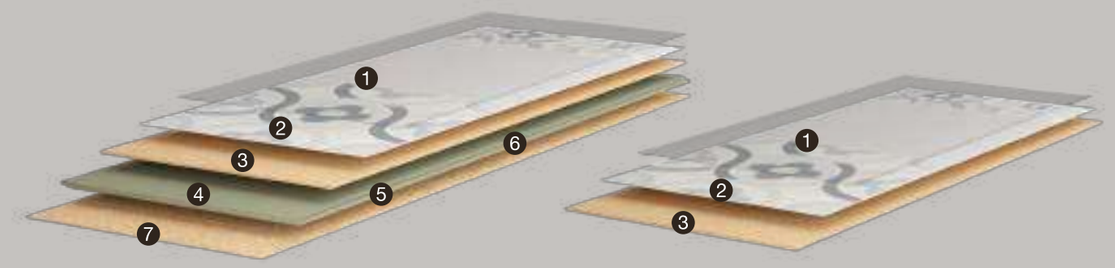
Vita Decor

82% Renewable materials: Wood and Cork

30% Recycled by-products of Wood and Cork

86% Renewable materials: Cork

86% Recycled by-products of Cork



1 WEARTOP® Hard-wearing matt finish with CleanSurface technology 2 High Definition Digital Printing
3 High-density natural cork composite 4 Moisture resistant HDFCORE+ fibreboard 5 Uniclic® click system for fast installation
6 All around JointShield® edge sealing 7 CleanCork underlay for thermal and sound insulation, with Microban® antimicrobial protection

PROTECTED CleanCork GRANORTE HELPS PREVENT BACTERIA GROWTH POWERED BY MICROBAN

PROTECTED CleanSurface GRANORTE HELPS PREVENT BACTERIA GROWTH POWERED BY MICROBAN

530
SELECT
910 x 300 x 10,5 mm
Click Installation

540
FIX
600 x 300 x 4 mm
Glue Down

WEARTOP high performance coating | HDDP high definition digital print | HDFCORE+ moisture resistant HDF | UNICLIC click installation system | JOINT SHIELD edge sealing technology | AGGLOPURe no added formaldehyde

WARRANTY 15 RESIDENTIAL | WARRANTY 5 COMMERCIAL

23 | 32 | CORK | PROTECTION THAT LIVES ON MICROBAN | GREENGUARD GOLD | EMISSIONS DANS L'AIR INTÉRIEUR A+ | BB Ausschuss zur gesundheitlichen Bewertung von Bauprodukten | FSC www.fsc.org FSC® C044081 The mark of responsible forestry | CE EN 14041:2008

FSC® certified products are available upon request.

Technical data

			FLOATING FLOORS				CORK FLOOR TILES			
			Naturals	**Recolour**	**Vita Classic**	**Vita Decor**	**Naturals Fix**	**Recolour Fix**	**Vita Classic Fix**	**Vita Decor Fix**
Level of use	**Standard**	**Unit**								
Residential	EN ISO 10874	Class	23	23	23	23	23	23	23	23
Commercial	EN ISO 10874	Class	32	32	32	32	32	32	32	32
Finish			WEARTOP®	WEARPLUS®	WEARPLUS®	WEARTOP®	WEARTOP®	WEARPLUS®	WEARPLUS®	WEARTOP®
General Properties	**Standard**	**Unit**								
Dimensions	EN ISO 24342	mm	910x300 ±0,1%	1164x300 ±0,1%	1746x194 ±0,1% 1164x194 ±0,1% 1164x300 ±0,1%	910x300 ±0,1%	600x300 ±0,2%	900x150 ±0,2%	900x150 ±0,2% 600x300 ±0,2%	600x300 ±0,2%
Thickness	EN ISO 24346	mm	10,5 ±0,2	10,5 ±0,2	13,5 ±0,2 10,5 ±0,2	10,5 ±0,2	4 ±0,15	4 ±0,15	4 ±0,15	4 ±0,15
Squareness	EN ISO 24342	mm	< 0,3	< 0,3	< 0,3	< 0,3	< 0,4	< 0,4	< 0,4	< 0,4
Straightness	EN ISO 24342	mm	< 0,2	< 0,2	< 0,2	< 0,2	< 0,3	< 0,3	< 0,3	< 0,3
Apparent density	ISO 3850	Kg/m³					> 500	> 500	> 500	> 500
Mass per unit area	EN ISO 23997	g/m²	7900 ±10%	7900 ±10%	9700 ±10% 7900 ±10%	7900 ±10%	2300 ±10%	2300 ±10%	2600 ±10%	2600 ±10%
Flatness of the panel Length concave/convex Width concave/convex	EN ISO 20326	% %	< 0,1 / 0,5 < 0,05 / 0,1	< 0,1 / 0,5 < 0,05 / 0,1	< 0,1 / 0,5 < 0,05 / 0,1	< 0,1 / 0,5 < 0,05 / 0,1				
Opening between panels	EN ISO 20326	mm	< 0,1	< 0,1	< 0,1	< 0,1				
Height difference between panels	EN ISO 20326	mm	< 0,15	< 0,15	< 0,15	< 0,15				
Residual indentation	EN ISO 24343-1	mm	< 0,25	< 0,25	< 0,25	< 0,25	< 0,3	< 0,3	< 0,3	< 0,3
Effect of a furniture leg	EN ISO 16581		No visible damages	No visible damages	No visible damages	No visible damages	No visible damages	No visible damages	No visible damages	No visible damages
Effect of a castor chair	EN ISO 4918		No visible damages	No visible damages	No visible damages	No visible damages	No visible damages	No visible damages	No visible damages	No visible damages
Dimensional variation	EN ISO 20326 EN ISO 23999	%	< 0,25	< 0,25	< 0,25	< 0,25	< 0,25	< 0,25	< 0,25	< 0,25
Moisture Content	EN 12105	%					≤ 6	≤ 6	≤ 6	≤ 6
Curling	EN ISO 23999	mm					< 4	< 4	< 4	< 4
Wear resistance	EN 14354	Rev.	> 7000	> 7000	> 7000	> 7000	> 7000	> 7000	> 7000	> 7000
Thickness Swelling	ISO 24336	%	< 15	< 15	< 15	< 15				
Locking strength Long / Short	ISO 24334	kN/m	> 3 / > 4	> 3 / > 4	> 3 / > 4	> 3 / > 4				
Safety Properties	**Standard**	**Unit**								
Reaction to fire	EN 13501-1	Class	D_{fl}-s1	C_{fl}-s1	C_{fl}-s1	B_{fl}-s1	D_{fl}-s1	C_{fl}-s1	C_{fl}-s1	C_{fl}-s1
Formaldehyde emission	EN 717-2	Class	E1	E1	E1	E1				
Slip resistance	EN 14041	Class	DS	DS	DS	DS	DS	DS	DS	DS
Sliding coefficient	EN 13893	CoF	> 0,34 (R11)	> 0,34 (R11)	> 0,34 (R11)	> 0,34 (R11)	> 0,34 (R11)	> 0,34 (R11)	> 0,34 (R11)	> 0,34 (R11)
Additional Properties	**Standard**	**Unit**								
Thermal resistance	EN 12667	m².K/W	0,10	0,10	0,12 0,10	0,10	0,05	0,05	0,05	0,05
Thermal conductivity	EN 12667	W/m.K	0,11	0,11	0,11	0,11	0,09	0,09	0,09	0,09
Impact noise reduction	EN ISO 10140-3	dB	19	19	18	19	14	14	14	14
Light fastness	EN ISO 105-B02	Blue scale	5	5	6	6	5	5	6	6
Scratch resistance	EN 438-2	Scale	Rating 2	Rating 2	Rating 2	Rating 2	Rating 2	Rating 2	Rating 2	Rating 2
Impact resistance (small ball)	EN 438-2	N	> 40	> 40	> 40	> 40	> 40	> 40	> 40	> 40
Other Features										
Installation system			UNICLIC®	UNICLIC®	UNICLIC®	UNICLIC®	Glue-down	Glue-down	Glue-down	Glue-down
FSC® certification			Available on request	Available on request	Available on request	Available on request	Available on request	Available on request	Available on request	Available on request
VOC Emission Certifications			Greenguard Gold; AgBB; A+	Greenguard Gold; AgBB; A+	Greenguard Gold; AgBB; A+	Greenguard Gold; AgBB; A+	Greenguard Gold; AgBB; A+	Greenguard Gold; AgBB; A+	Greenguard Gold; AgBB; A+	Greenguard Gold; AgBB; A+
Antimicrobial protection			CleanCork; CleanSurface Powered by Microban®	CleanCork; CleanSurface Powered by Microban®	CleanCork; CleanSurface Powered by Microban®	CleanCork; CleanSurface Powered by Microban®	CleanSurface Powered by Microban®	CleanSurface Powered by Microban®	CleanSurface Powered by Microban®	CleanSurface Powered by Microban®
Warranty			15 Y Residential 5 Y Commercial	15 Y Residential 5 Y Commercial	15 Y Residential 5 Y Commercial	15 Y Residential 5 Y Commercial	15 Y Residential 5 Y Commercial	15 Y Residential 5 Y Commercial	15 Y Residential 5 Y Commercial	15 Y Residential 5 Y Commercial
m² per carton (pieces)		m² (un)	1,91 m² (7)	2,1 m² (6)	1,69 m² (5) 1,58 m² (7) 2,1 m² (6)	1,91 m² (7)	7,92 m² (44)	5,94 m² (44)	5,94 m² (44) 7,92 m² (44)	7,92 m² (44)
m² per pallet (cartons)		m² (un)	107 m² (56)	100,8 m² (48)	94,6 m² (56) 88,5 m² (56) 100,8 m² (48)	107 m² (56)	427,7 m² (54)	332,6 m² (56)	332,6 m² (56) 427,7 m² (54)	427,7 m² (54)
Weight of carton		Kg	15	17	16 / 13 / 17	15	16	15	16 / 17	17

WEARTOP — high performance coating
High performance and low VOCs surface finish with very high wear, impact and scratch resistance to maintain the floor's visual over time and traffic.

WEARPLUS — high performance hotcoating
HotCoating® PUR and waterbased finish with very high wear, impact and chemical resistance with a natural look-and-feel.

HDFCORE — moisture resistant HDF
Moisture resistant and low swelling High Density Fibreboard (HDF).

UNICLIC — click installation system
Industry's leading UNICLIC® click system for simple and fast installation.

JOINTSHIELD — edge sealing technology
Edge impregnation system for improved moisture resistance and superior joint protection.

4BEVEL — 4 edges bevelled
4 sides bevelling edges for aesthetic enhancement.

HDDP — high definition digital print
Proprietary technology delivering unrivalled digital print quality using high native resolution together with variable dot printing and exclusive printing techniques.

AWS — authentic wood structure
Production technology that finely emboss wood structure making floors look and feel natural.

AGGLOPURe — no added formaldehyde
Formaldehyde-free, PVC-free and phthalates-free cork agglomeration technology.

GREENGUARD GOLD; AgBB Ausschuss zur gesundheitlichen Bewertung von Bauprodukten; Définitions Sans Émission Intérieure A+
Certification assuring that strict indoor air emissions limits are met.

PROTECTED CleanCork GRANORTE — HELPS PREVENT BACTERIA GROWTH — POWERED BY MICROBAN®
Integrated antibacterial protection in the cork underlay, thanks to exclusive Microban® technology.

PROTECTED CleanSurface GRANORTE — HELPS PREVENT BACTERIA GROWTH — POWERED BY MICROBAN®
Integrated antibacterial protection in the surface finish, thanks to exclusive Microban® technology.

FSC www.fsc.org FSC® C044061 — The mark of responsible forestry
FSC® C044061 Certified chain-of-custody system, meeting the requirements of Forest Stewardship Council® standards.

cork
International symbol identifying products made with genuine cork.

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.

GRANORTE

1972 | 2022
and beyond

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