

F L L

Cork Floor Coverings

O O

R L S



DELIVERING NATURE

Cork Floor Coverings 2024



DELIVERING NATURE

GRANORTE

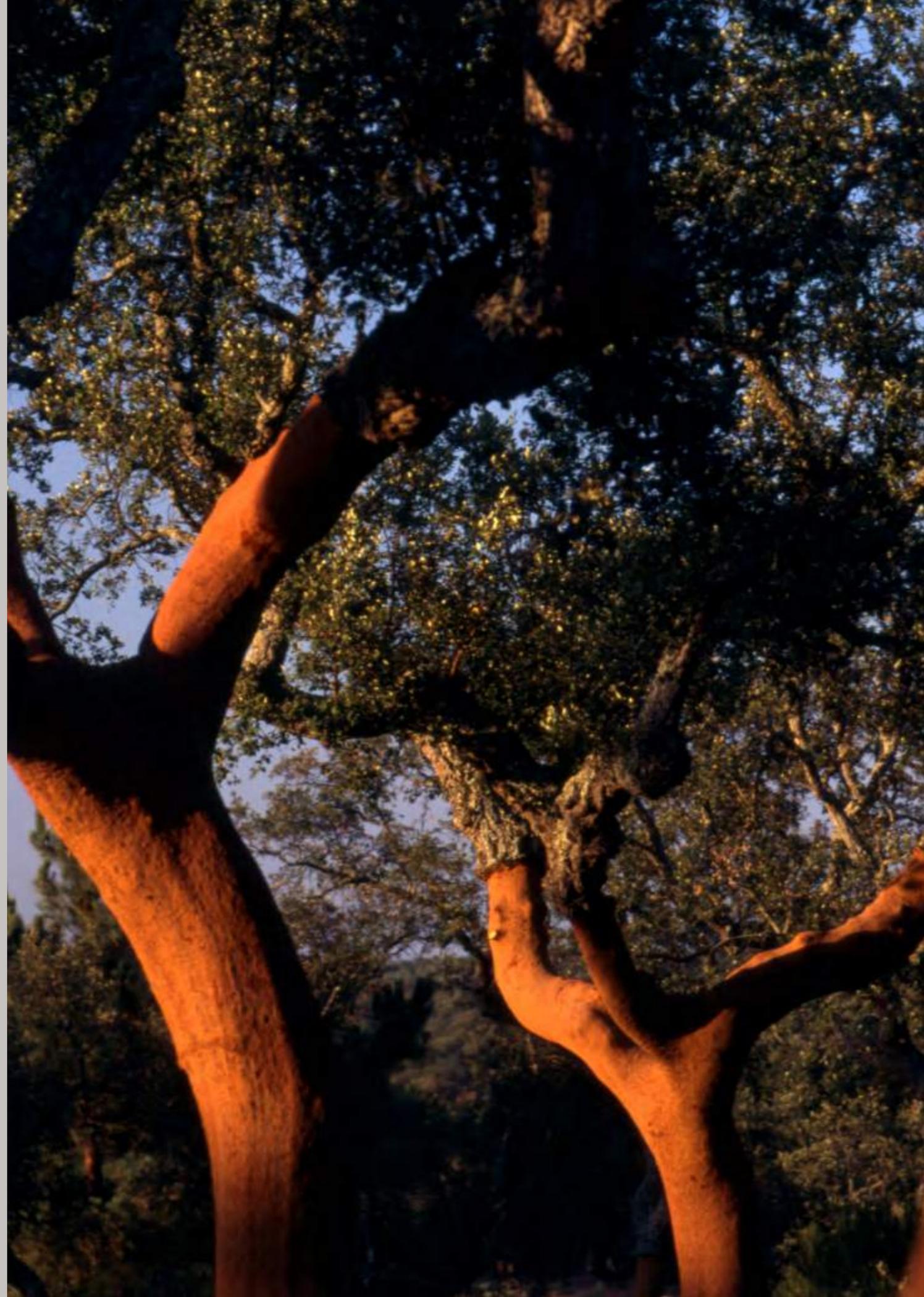


Nature is instinct, passion, without calculation, without hidden motives, without personal interests. Every day multitudes of flowers bloom, even if we don't watch them, birds sing in a delicious way, even if we don't listen them, thousands of plants grow without our knowledge, our life is filled with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

## A S P O N T A N E O U S G E S T U R E

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 U N I Q U E N A T U R A L M A T E R I A L

No other product can be as sustainable as cork from the environmental perspective. Cork plays an important role in CO<sub>2</sub> sequestration serving as a barrier to climate change, given the carbon retention potential of 50 to 70 tons of CO<sub>2</sub> 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.

## T H E   H O U S E   O F   N A T U R E

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.



A N A T U R A L W A Y  
T O W E L C O M E

*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.*

N A T U R A L S

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.



C h a m p a g n e r





Twist  
Cream







P A I N T I N G  
E M O T I O N S

*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.*

R E C O L O U R

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.





Pearl





Recolour



*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.

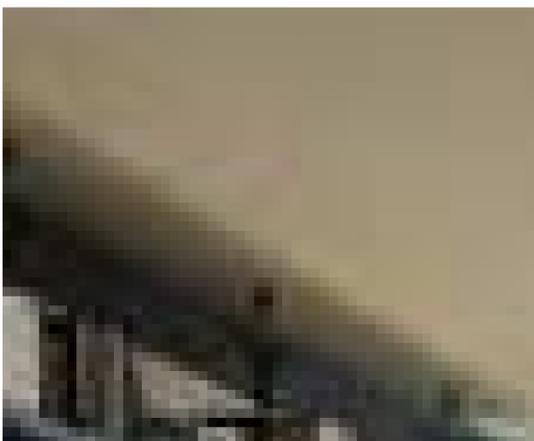
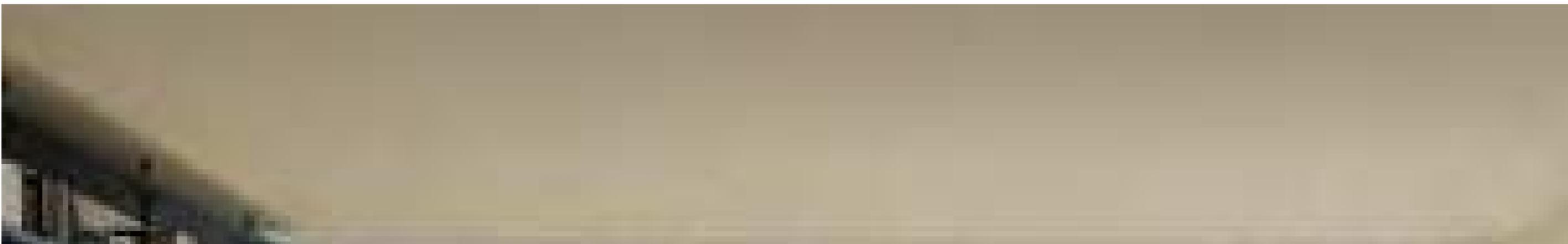
Acoustical CleanCork underlay with integrated Microban® antimicrobial protection.

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

Made with more than 80% renewable materials. FSC® certified products are available upon request.

D I G I T A L ,  
N A T U R A L L Y







Vita  
Classic











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.

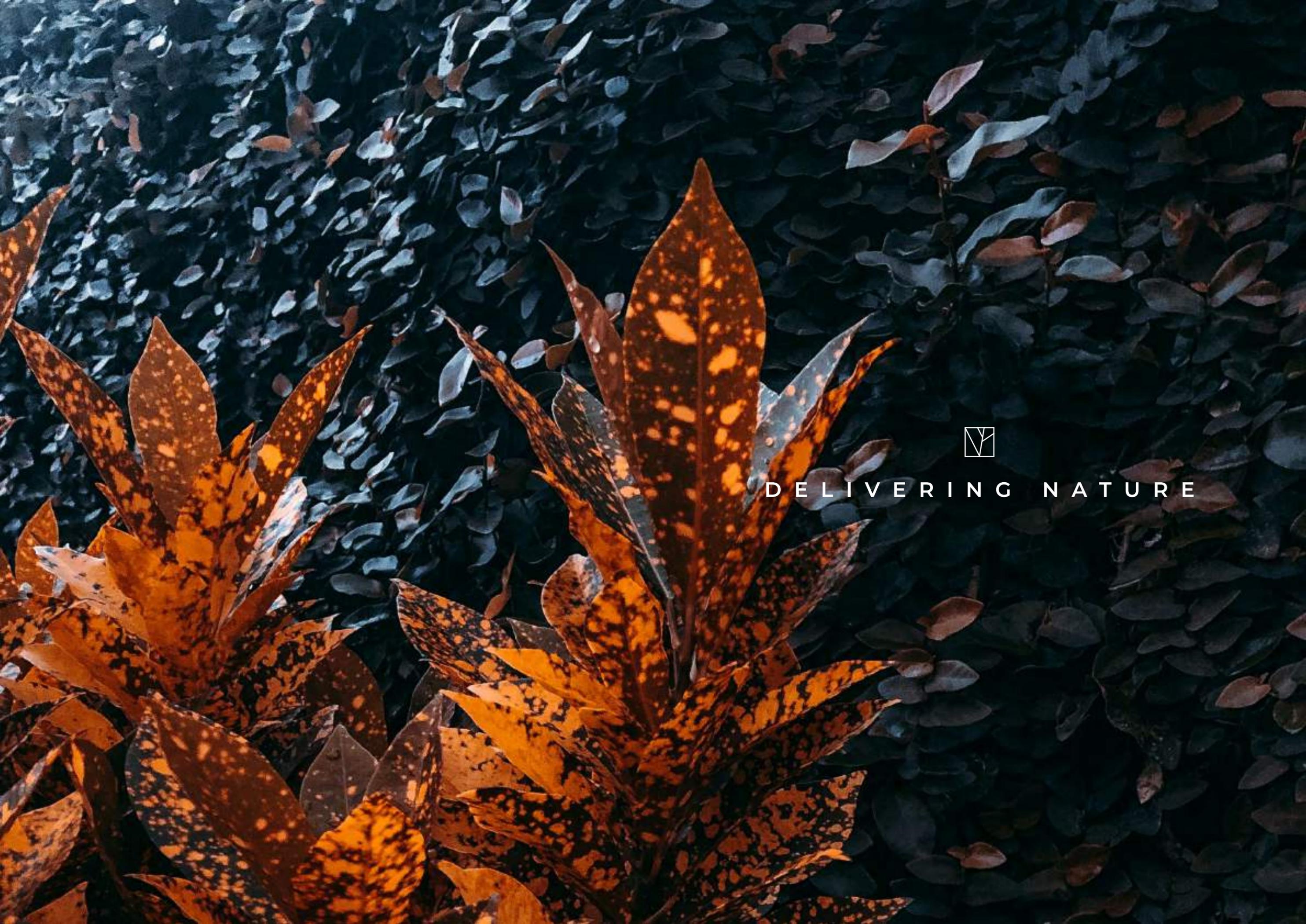












DELIVERING NATURE



Standard  
002 248 000 - 729 248 000



Standard Cream  
002 210 011 - 729 210 011



Standard White  
002 210 012 - 729 210 012



Twist White  
002 901 012 - 729 901 012



Twist Rocky  
002 901 043 - 729 901 043



Standard Slate Grey  
002 210 052 - 729 210 052



Champagner  
002 040 000 - 729 040 000



Element  
002 801 000 - 729 800 000



Element Rustic Cream  
002 111 011 - 729 110 011



Champagner Sand  
002 039 014 - 729 039 014



Champagner White  
002 039 012 - 729 039 012



Champagner Ash  
002 039 048 - 729 039 048



Element Rustic Desert  
002 111 044 - 729 110 044



Element Rustic Stone  
002 111 045 - 729 110 045



Twist  
002 901 000 - 729 901 000



Twist Cream  
002 901 011 - 729 901 011



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 Earth  
002 241 026 - 729 241 026



Country Slate Grey  
002 241 052 - 729 241 052



Country  
002 241 000 - 729 241 000



Country Safari  
002 241 044 - 729 241 044



Linea  
002 121 000 - 729 120 000



Linea Whisper  
002 121 045 - 729 120 045



Split White  
002 124 012 - 729 123 012



Split Smoke  
002 124 042 - 729 123 042



82%  
Renewable materials:  
Wood and Cork



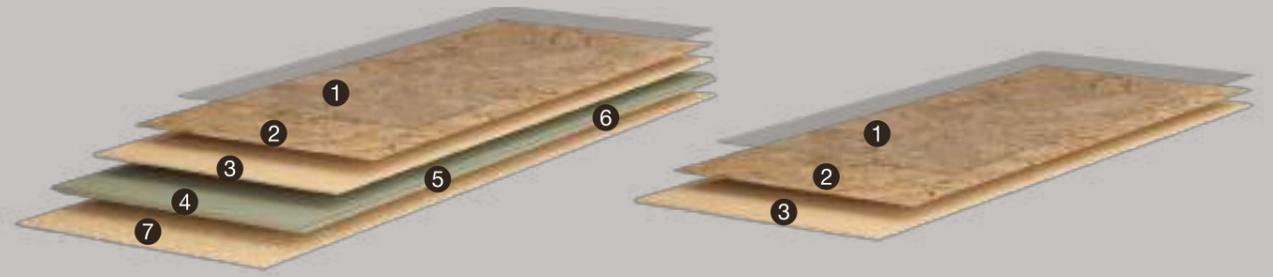
30%  
Recycled by-products  
of Wood and Cork



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.



FSC® certified products are available upon request.



Pearl  
216 111 018 - 633 111 018



Cream  
216 111 011 - 633 111 011



Sand  
216 111 014 - 633 111 014



Earth  
216 111 026 - 633 111 026



Mocha  
216 111 027 - 633 111 027



Wheat  
216 111 032 - 633 111 032



Canvas  
216 111 033 - 633 111 033



Ash  
216 111 048 - 633 111 048



Saffron  
216 111 604 - 633 111 604



Sunset  
216 111 626 - 633 111 626



Greige  
216 111 055 - 633 111 055



Slate Grey  
216 111 052 - 633 111 052



Desert  
216 111 044 - 633 111 044



Aqua  
216 111 623 - 633 111 623



Terracotta  
216 111 616 - 633 111 616



Smoke  
216 111 042 - 633 111 042



Havana  
216 111 201 - 633 111 201



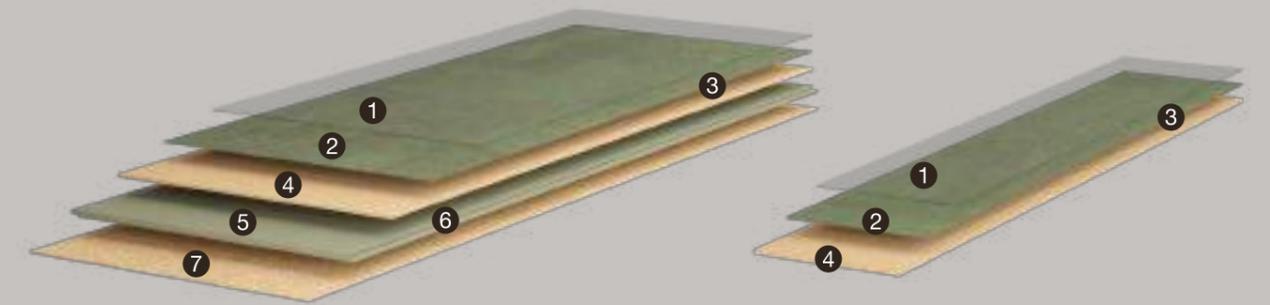
Old Rose  
216 111 627 - 633 111 627



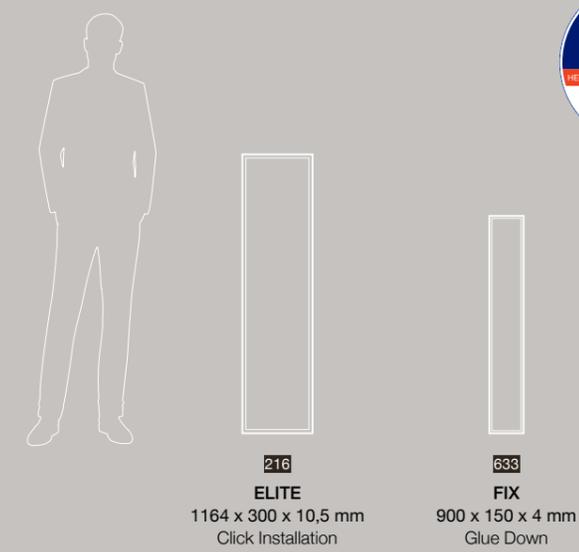
Blush  
216 111 618 - 633 111 618



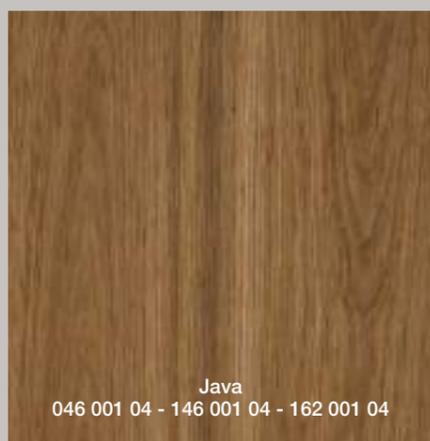
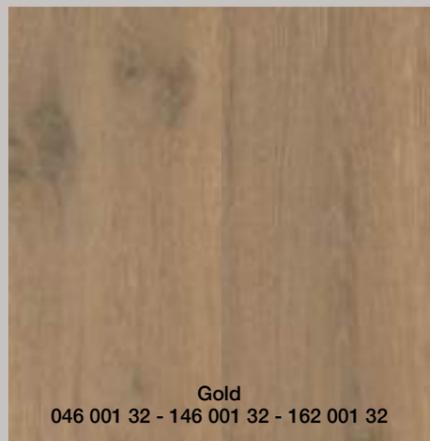
Lilac  
216 111 617 - 633 111 617

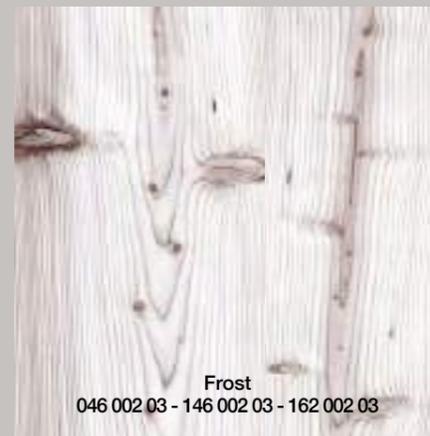


- 1 WEARPLUS® high performance PUR HotCoating® finish with CleanSurface technology
- 2 Natural cork decorative veneer
- 3 Bevelled edges
- 4 High-density natural cork composite
- 5 Moisture resistant HDFCORE+ fibreboard
- 6 Uniclic® click system for fast installation
- 7 CleanCork underlay for thermal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



FSC® certified products are available upon request.







Renewable materials:  
Wood and Cork



Recycled by-products  
of Wood and Cork



Renewable materials:  
Cork



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



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



162  
FIX WOOD  
900 x 150 x 4 mm



159  
FIX STONE  
600 x 300 x 4 mm

Click Installation

Glue Down



high performance hotcoating



high definition digital print



authentic wood structure



4 edges bevelled



high-density fibreboard



click installation system



no added formaldehyde



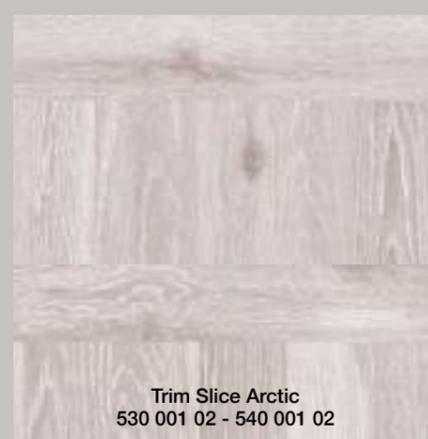
15  
RESIDENTIAL



5  
COMMERCIAL



FSC® certified products are available upon request.





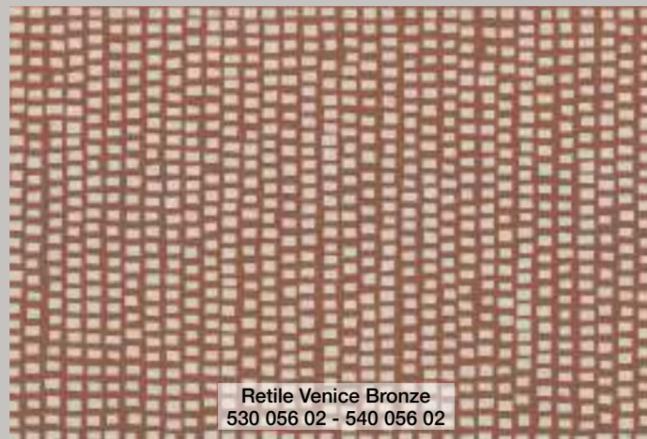
Retile Grey  
530 050 12 - 540 050 12



Retile Mondri Pale  
530 056 03 - 540 056 03



Retile Venice Stone  
530 056 01 - 540 056 01

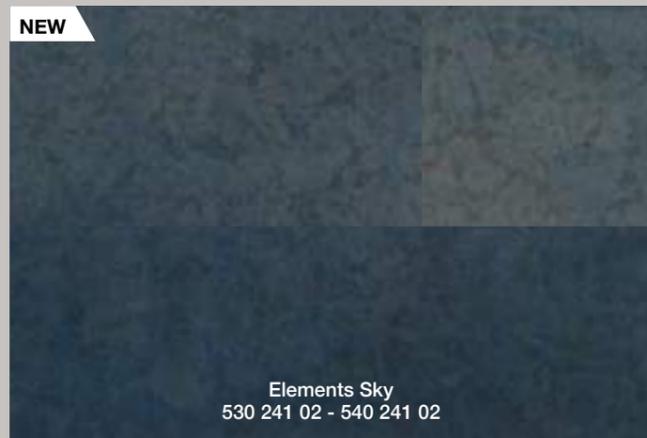


Retile Venice Bronze  
530 056 02 - 540 056 02



NEW

Elements Water  
530 241 01 - 540 241 01



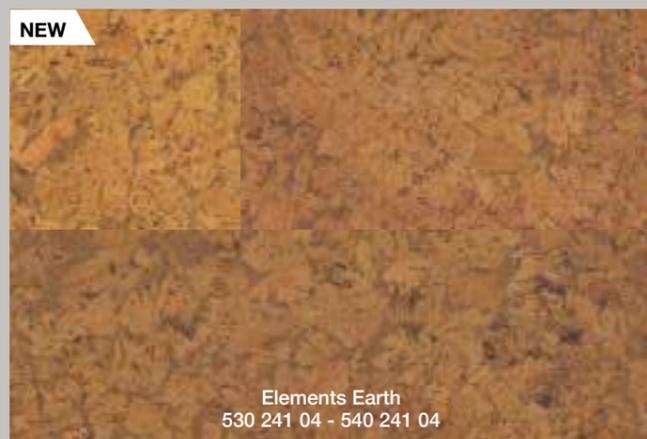
NEW

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



Renewable materials:  
Wood and Cork



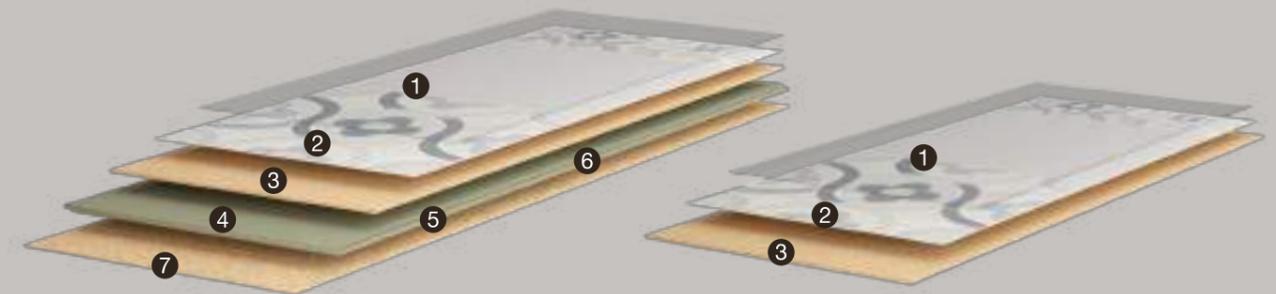
Recycled by-products  
of Wood and Cork



Renewable materials:  
Cork



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



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

540  
**FIX**  
600 x 300 x 4 mm  
Glue Down



FSC® certified products are available upon request.

# Technical data

FLOATING FLOORS							CORK FLOOR TILES			
							Naturals	Recolour	Vita Classic	Vita Decor
							Fix	Fix	Fix	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	EN ISO 20326	%	< 0,1 / 0,5	< 0,1 / 0,5	< 0,1 / 0,5	< 0,1 / 0,5				
Width concave/convex	EN ISO 20326	%	< 0,05 / 0,1	< 0,05 / 0,1	< 0,05 / 0,1	< 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 <sub>s</sub> -s1	C <sub>s</sub> -s1	C <sub>s</sub> -s1	B <sub>s</sub> -s1	D <sub>s</sub> -s1	C <sub>s</sub> -s1	C <sub>s</sub> -s1	C <sub>s</sub> -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



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.



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



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



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



Edge impregnation system for improved moisture resistance and superior joint protection.



4 sides bevelling edges for aesthetic enhancement.



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



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



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



Certification assuring that strict indoor air emissions limits are met.



Integrated antibacterial protection in the cork underlay, thanks to exclusive Microban® technology.



Integrated antibacterial protection in the surface finish, thanks to exclusive Microban® technology.



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



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



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