
WICANDERS WISE



Natural Performance

AMORIM CORK SOLUTIONS



WICANDERS WISE

Wicanders Wise has a legacy that goes back to 1868. It is part of Amorim Cork Solutions, the global leading brand in cork-based flooring solutions, present in more than 80 countries worldwide.

With respect for nature as one of its core values, Wicanders Wise has developed durable, sustainable and 100% PVC free flooring and wall covering solutions with the exclusive comfort provided by cork. By combining state of the art technology with this unique raw material, we achieve the highest standard in flooring.

Available with Cork, Wood and Stone visuals, Wicanders Wise cork floors endure impacts and are very comfortable to walk and stand on, while providing a silent and thermally insulated environment.

A new level of realism in flooring



Wicanders Wise celebrates an important milestone, and we proudly introduce a 100% PVC free product portfolio, showcasing our unwavering commitment to sustainability and eco-conscious design.

With our new digital printing collection, Wicanders Wise offers a wide range of natural products, with an exceptional level of realism, brought to life through cutting-edge technology.

Feel the intricate texture of wood and the softness of stone – every knot and grain are carefully designed and replicated in an exquisite selection of visuals that will defy the senses.

Discover our latest collections, 100% PVC free, 100% realistic and 100% powered by the unmatched comfort of cork.

Natural Performance

- Unprecedented level of realism with natural texture
- Unlimited design possibilities
- Premium cork comfort
- Made of renewable resources
- Highly resistant and exceptionally durable
- Suitable for all residential and commercial areas

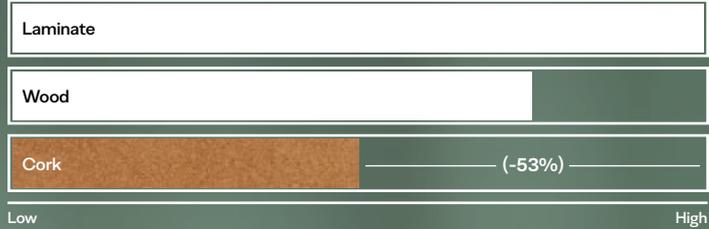
WICANDERS WISE

SILENCE

SILENCE

Reduces the walking sound up to 53%.

WALKING SOUND



IMPACT RESISTANCE

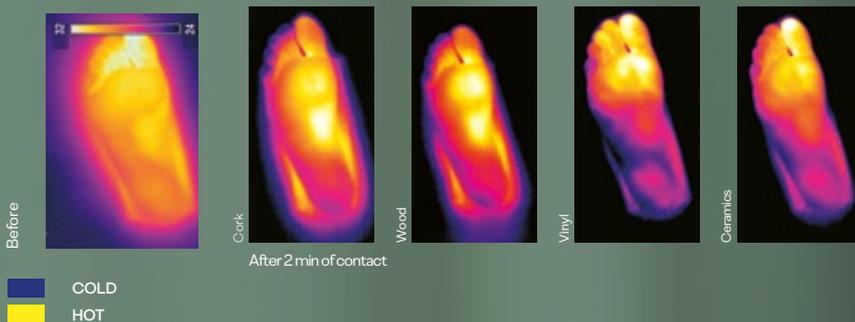
Highest shock absorbing performance.

SHOCK ABSORBING



NATURAL THERMAL INSULATION

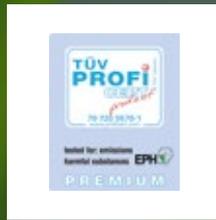
INFRARED FOOT TEMPERATURE



NATURAL THERMAL INSULATION

Optimal temperature all year round.

INDOOR AIR QUALITY



INDOOR AIR QUALITY

Compliance with the strictest indoor air quality standards after being tested on over 2000 potential chemicals.



WALKING COMFORT

WALKING COMFORT

Wicanders Wise floors are the perfect mix to reduce heel strike impacts and related body tensions, but stable enough to help the foot impulse and provide the needed stability to reduce effort on walking and decrease body fatigue.



- 1 Reduces body fatigue
- 2 Less lumbar pain, more energetic walking pattern
- 3 Lower heel strike perception, higher comfort
- 4 Decreases average plantar pressures



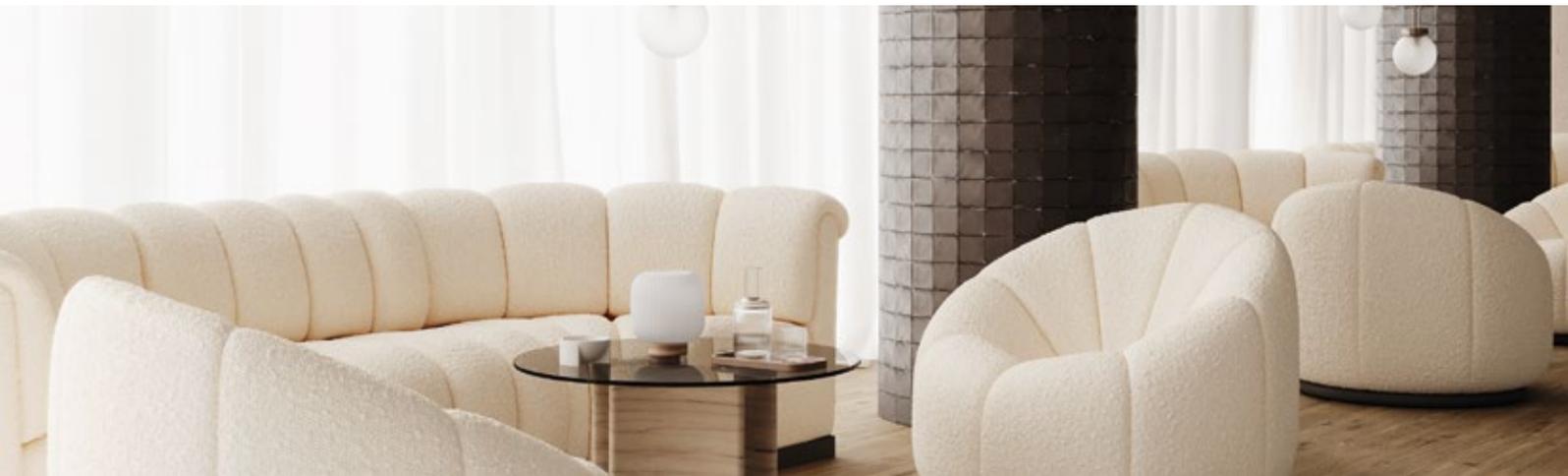
cork

08 | Cork Inspire

14 | Cork Essence

22 | Cork Go

28 | Cork Pure



stone

74 | Stone Natural





wood

44 | Wood Inspire Natural

54 | Wood Natural | Natural XL

64 | Wood Start Green Design



dekwall

80 | Dekwall

92 | Burel Cork Wall

A modern meeting room with a large window overlooking a forest, a whiteboard, and ergonomic chairs. The room features a light-colored brick wall, a large whiteboard, and several ergonomic chairs with chrome bases. A table is partially visible, and a wire basket sits on the floor. The floor is covered in a light-colored carpet. The text 'cork Inspire' is overlaid on the bottom left of the image.

cork Inspire

Cork Inspire is a sustainable floor available in a selection of biophilic designs made of natural cork veneers. Ideal for those who are looking for a floating floor with superior comfort and excellent thermal and acoustic performance.

- 1** HRT NON PVC PROTECTIVE SURFACE
- 2** NATURAL CORK VENEER
- 3** CORK INLAY
- 4** NON PVC CORK RIGID CORE
- 5** INTEGRATED CORK UNDERLAY



PRODUCT INFORMATION

Dimension	1225 x 195 mm
Thickness	7,0 mm
Bevel	4 Sides Beveled
Finishing	
Locking system	 2G
Class of use & Warranty	   



80003473 - *Identity Nightshade*



80003474 - *Identity Moonlight*



80003475 - *Identity Chestnut*



80003477 - *Traces Tea*



80003478 - *Traces Spice*



80003479 - *Traces Jasmim*



80003480 - *Traces Marfim*



80003481 - *Traces Natural*



80003483 - *Shell Jasmim*



80003484 - *Shell Marfim*



80003485 - *Originals Shell*



80003486 - *Originals Harmony*



80003487 - *Originals Rhapsody*



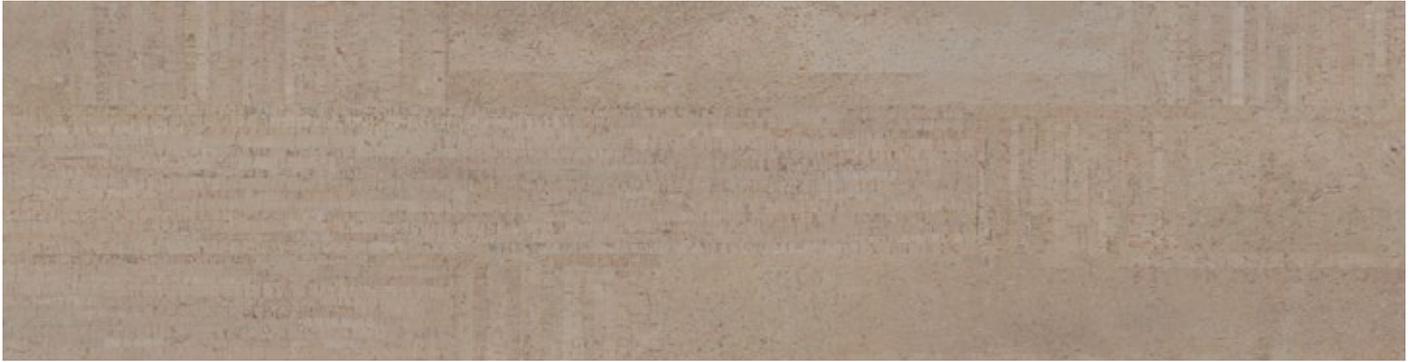
80003488 - *Lane Antracite*



80003490 - *Lane Antique White*



80003490 - *Fashionable Antique White*



80003491 - *Fashionable Cement*



80003492 - *Fashionable Grafite*



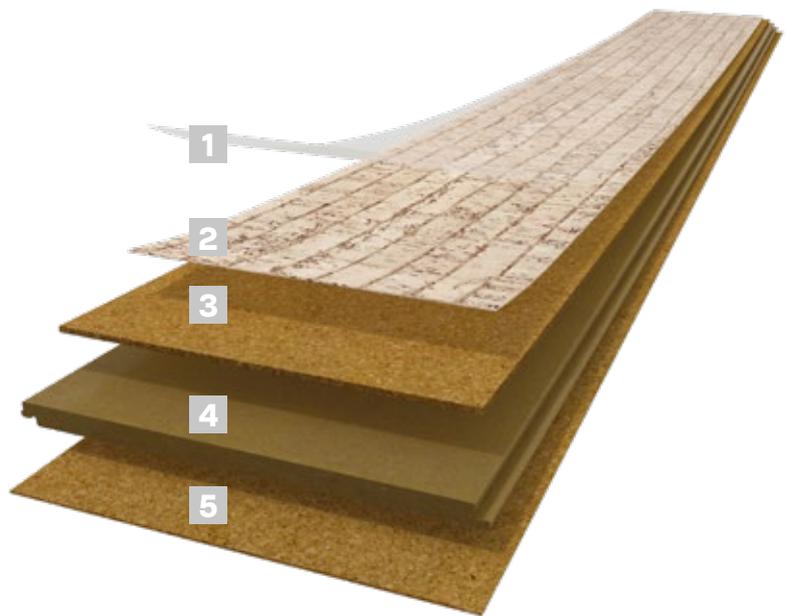
Originals Rhapsody



cork Essence

Rich in style, charm and sophistication, cork Essence expresses its personality through the unique designs and formats aligned with modern interior design trends. In harmony with nature, each board is unique. The ideal floor for creating ambiances full of charm, combined with the unique comfort of cork and the performance requirements of residential and high traffic commercial applications.

- 1 PROTECTIVE SURFACE
- 2 GENUINE CORK VENEER
- 3 AGGLOMERATED CORK
- 4 NATURAL FIBER CORE
- 5 INTEGRATED CORK UNDERLAY

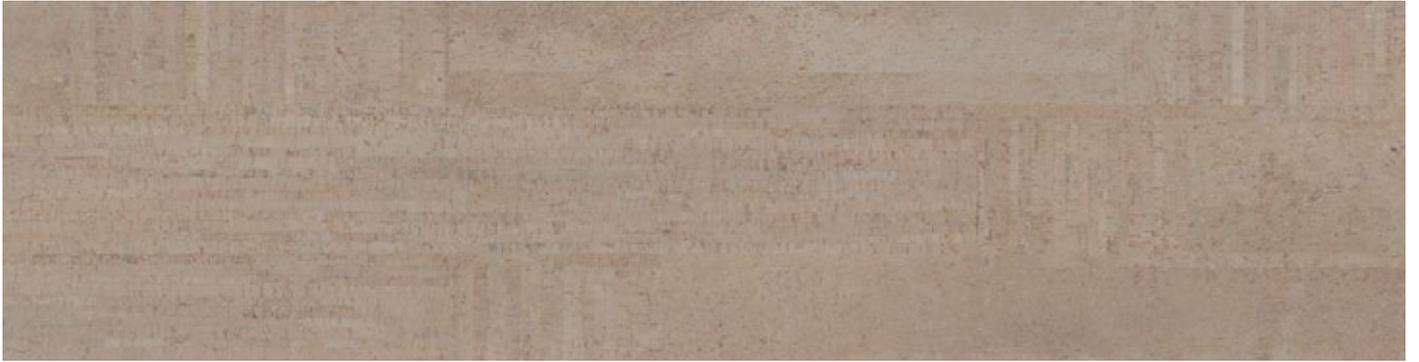


PRODUCT INFORMATION

Dimension	905 x 295 mm
Thickness	10,5 mm
Bevel	No Bevel
Finishing	
Locking system	 2G
Class of use & Warranty	   



80001244 - *Fashionable Glacier*



80001246 - *Fashionable Cement*



80001249 - *Fashionable Macchiato*



80001283 - *Affection*



80001284 - *Addict*



80001288 - *Fashionable Antique White*



80001300 - *Novel Edge Natural*



80001650 - *Identity Moonlight*



80001651 - *Identity Timide*



80001652 - *Identity Silver*



80001646 - *Appeal*



80002234 - *Originals Natural*



80002236 - *Originals Harmony*



80002238 - *Originals Character*



80002239 - *Originals Shell*



80001653 - *Identity Champagne*



80001657 - *Identity Tea*



Originals Shell



80002241 - *Originals Symphony*



80002243 - *Originals Accent*



80002244 - *Originals Dawn*



80002260 - *Personality Moonlight*



80002262 - *Personality Timide*



80002263 - *Personality Champagne*



80002266 - *Personality Tea*



Personality Tea

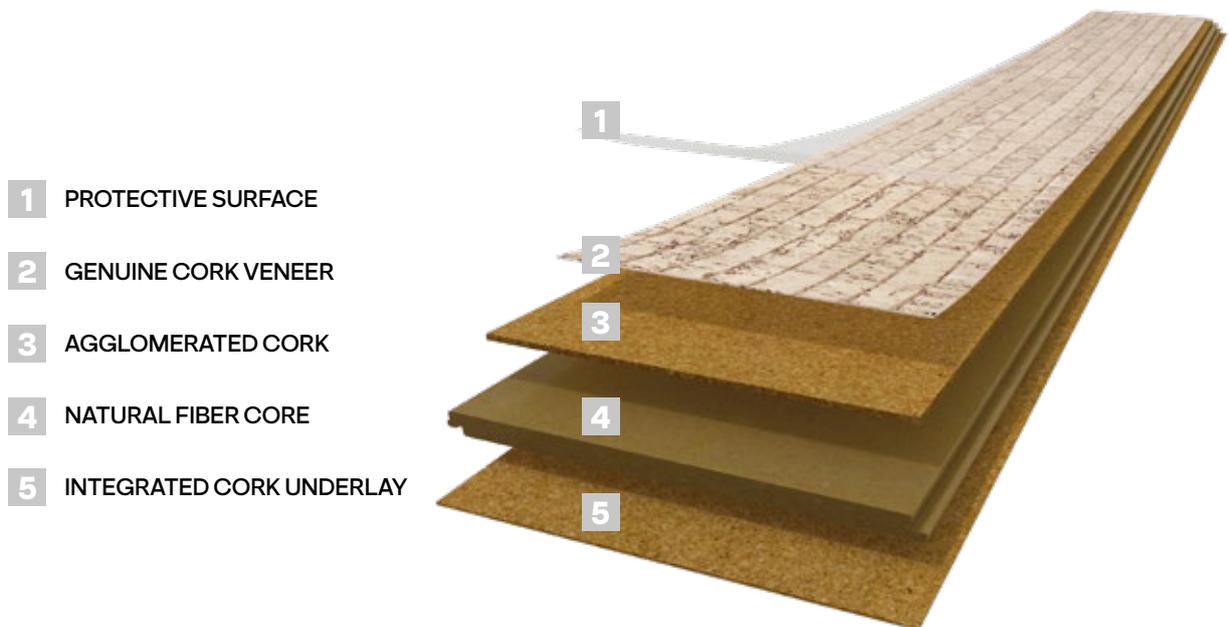


80002268 - *Personality Chestnut*



cork Go

A budget friendly floating floor designed to bring comfort to residential spaces. The double cork layer in its structure reinforces the thermal and acoustic performance for a cozy atmosphere. Easy to clean and maintain, cork Go offers a 10 year warranty for domestic use.



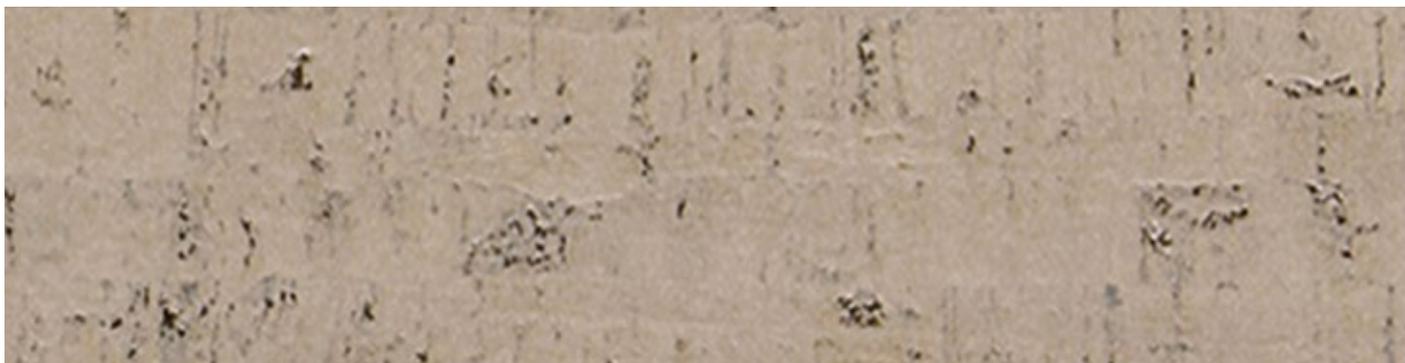
- 1** PROTECTIVE SURFACE
- 2** GENUINE CORK VENEER
- 3** AGGLOMERATED CORK
- 4** NATURAL FIBER CORE
- 5** INTEGRATED CORK UNDERLAY

PRODUCT INFORMATION

Dimension	905 x 295 mm
Thickness	10,5 mm
Bevel	No Bevel
Finishing	
Locking system	 2G
Class of use & Warranty	  



80001218 - *Whim*



80001285 - *Gloomy*



80001631 - *Moment*



80001633 - *Desire*



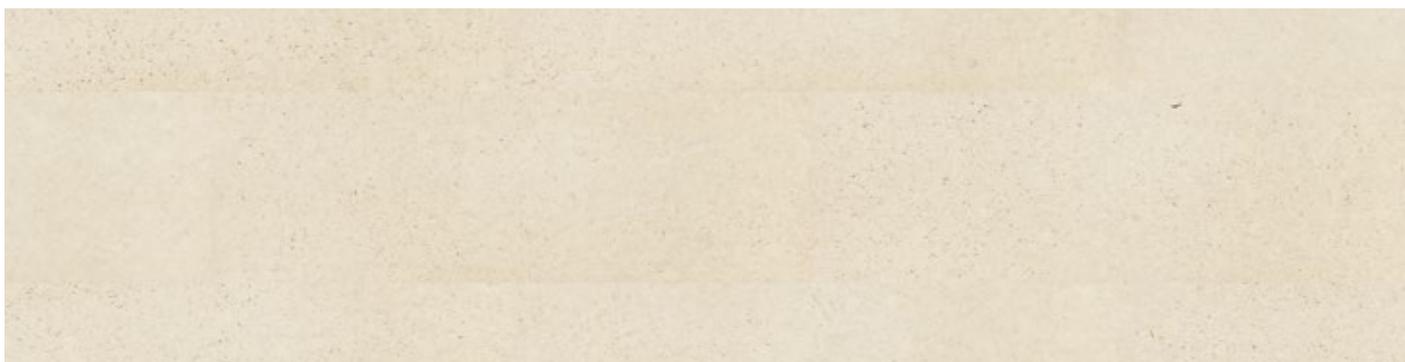
80001636 - *Charm*



80001638 - *Allure*



80001640 - *Attraction*



80001642 - *Dream*



80001643 - *Ambition*



80002131 - *Earth Tones Grit*



80002133 - *Earth Tones Sand*



Charm

A modern conference room featuring a long, white, curved conference table. Several grey office chairs with black seats and silver bases are arranged around the table. The walls and floor are covered in cork panels, creating a textured, natural look. The floor is made of large, light-colored cork tiles, while the wall is made of smaller, rectangular cork tiles in various shades of beige and light brown. The lighting is bright and even, highlighting the clean lines of the furniture and the natural texture of the cork.

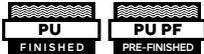
cork Pure floor & wall

Cork Pure Floor & Wall offers a wide variety of natural cork veneers that can be applied on the floor or on the wall for a customized space.

- 1** PROTECTIVE SURFACE
- 2** GENUINE CORK VENEER
- 3** AGGLOMERATED CORK



PRODUCT INFORMATION

Dimension	600 x 300 mm
Thickness	4,0 mm
Bevel	4 Sides Beveled
Finishing	
Locking system	
Class of use & Warranty	Unfinished surface. It must be finished on site. Please contact your local retailer.



80000218 - *Originals Natural*



80000230 - *Identity Moonlight*



80000244 - *Personality Natural*



80000266 - *Personality Moonlight*



80000281 - *Personality Tea*



80000291 - *Traces Natural*



80000295 - *Identity Natural*



80000331 - *Accent Natural*



80001313 - *Originals Harmony*



80001390 - *Addict*



80000223 - *Originals Tea*





80000227 - *Originals Grafite*



80000232 - *Identity Champagne*



80000236 - *Identity Tea*



80000240 - *Identity Cement*



80000242 - *Identity Antique White*



80000253 - *Personality Antracite*



80000254 - *Personality Grafite*



80000255 - *Identity Chestnut*



80000259 - *Personality Champagne*



80000269 - *Traces Tea*



80000276 - *Traces Champagne*



80000277 - *Traces Moonlight*



80000278 - *Traces Chestnut*



80000289 - *Personality Camel*



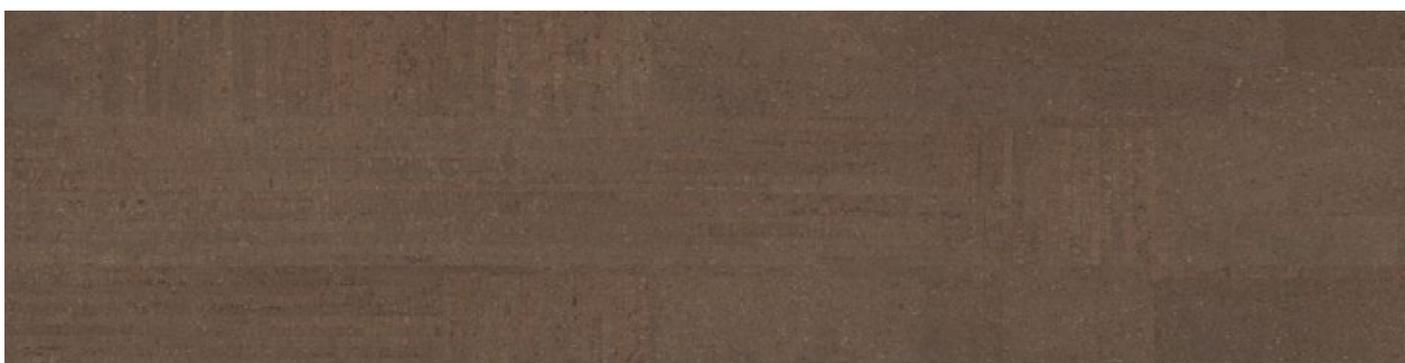
80000290 - *Personality Antique White*



80000301 - *Linn Antique White*



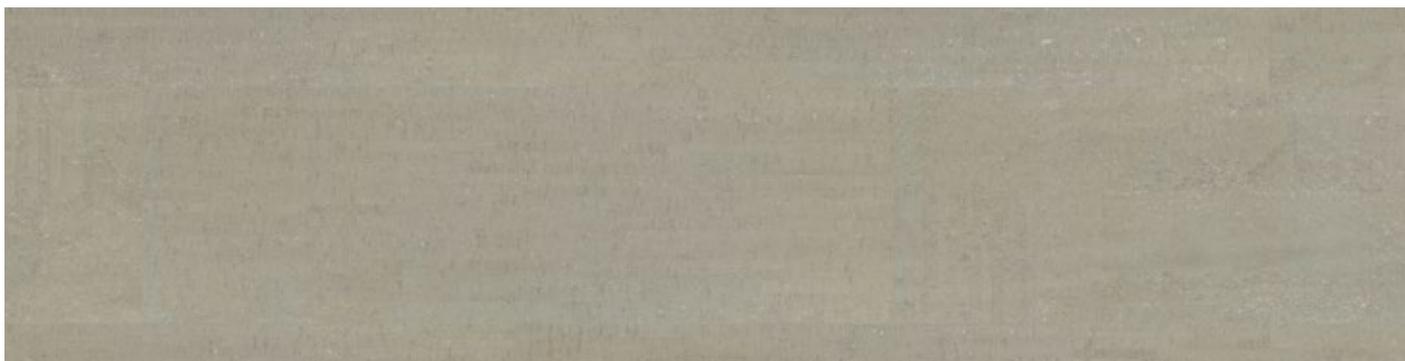
80000303 - *Fashionable Cement*



80000306 - *Fashionable Grafite*



80000308 - *Fashionable Camel*



80000306 - *Fashionable Antracite*



80000313 - *Identity Camel*



80000314 - *Identity Antracite*



80000322 - *Shell Moonlight*



80000323 - *Shell Champagne*



80000330 - *Shell Antique White*



80000333 - *Accent Moonlight*



80000339 - *Accent Grafite*



80000342 - *Symphony Natural*



80000346 - *Symphony Moonlight*



80000347 - *Symphony Champagne*



80000354 - *Symphony Antique White*



80000355 - *Fashionable Natural*



80000356 - *Fashionable Moonlight*



80000357 - *Fashionable Champagne*



80000358 - *Fashionable Tea*



80000360 - *Linn Natural*



80000366 - *Reed Natural*



80000367 - *Reed Moonlight*



80000368 - *Reed Champagne*



80000369 - *Reed Tea*



80000371 - *Reed Cement*



80000372 - *Reed Antracite*



80000373 - *Reed Grafite*



80000374 - *Reed Camel*



80000375 - *Reed Antique White*



80001369 - *Charm*



80001370 - *Allure*



80001391 - *Serenity*



80001402 - *Blase*





wood Inspire Natural

Wood Inspire Natural is a PVC free floating floor available in a wide range of wood visuals. By combining an advanced surface technology with embossed in register a new level of realism is achieved. wood Inspire Natural is not only sustainable and aesthetically pleasing but also comfortable (even when barefoot).

- 1 HIGH QUALITY PROTECTIVE VARNISH WITH EMBOSSED IN REGISTER
- 2 DIGITAL PRINTING IMAGE ON CORK
- 3 CORK INLAY
- 4 PVC FREE CORK RIGID CORE
- 5 INTEGRATED CORK UNDERLAY



PRODUCT INFORMATION

Dimension	1225 x 195 mm
Thickness	8,5 mm
Bevel	4 Sides micro bevel
Finishing	
Locking system	 2G

Class of use & Warranty





80003924 - *Epoca Oak Dark Almond*



80003925 - *Pure Oak*



80003926 - *Pure Oak Grey*



80003928 - *Farnia Oak Savannah*



Epoca Oak Dark Almond



80003930 - Ariana Oak



80003935 - Smoke Oak Mid Grey



80003939 - *Smoke Oak Ash*



80003942 - *Panama Oak*



80003943 - *Panama Oak Light Sand*



80003945 - *Panama Oak Cognac*



Panama Oak



80003947 - *Dakota Oak*



80003948 - *Dakota Oak Sand*



80003949 - *Dakota Oak Greyge*



80003950 - *Dakota Oak Brown*



80003952 - *Natural Oak Almond*



80003953 - *Natural Oak Beige*



Dakota Oak Brown



80003956 - *Ginger Wood Camel*



80003957 - *Ginger Wood Fume*



80003960 - *Essential Oak*



80003968 - *Antique Oak Honey*



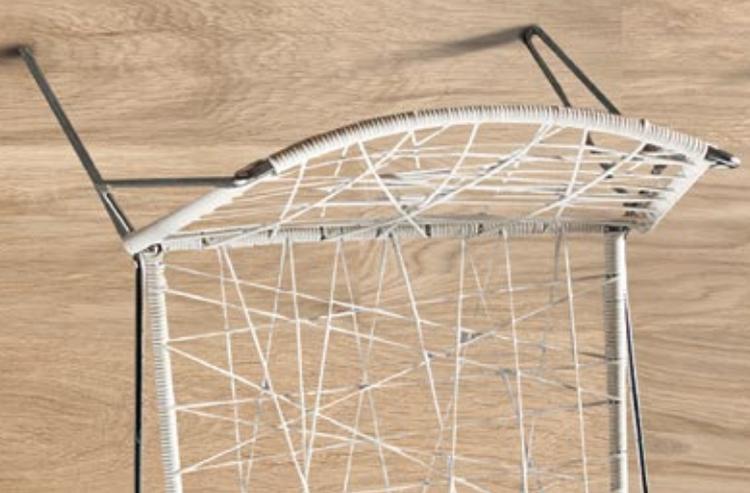
Antique Oak Tobacco



80003970 - *Antique Oak Tobacco*



wood Natural



Wood Natural is a resilient floor built to last. It combines durability with visually appealing digital printed designs. It also provides exceptional thermal and acoustic comfort due to cork, making it a comfortable and sustainable option for those who prefer wood looks without cutting any trees.

Wood Natural XL provides comfort and visual appeal in a longer plank format. Designed for a contemporary look, it has a natural texture that resembles wood achieved through advanced printing technology. It delivers exceptional thermal and acoustic comfort due to cork in its composition, creating a cozy and quiet environment.

- 1 HIGH QUALITY PROTECTIVE VARNISH WITH EMBOSSED IN REGISTER
- 2 DIGITAL PRINTING IMAGE ON CORK
- 3 CORK INLAY
- 4 NATURAL FIBER CORE
- 5 INTEGRATED CORK UNDERLAY

Format
1220 x 185 x 9mm
XL - 1830 x 185 x 10mm



PRODUCT INFORMATION

Dimension	1220 x 185 mm XL - 1830 x 185 mm
Thickness	9 mm XL - 10mm
Bevel	4 Sides micro bevel
Finishing	
Locking system	 2G
Class of use & Warranty	    



80003570 - *Epoca Oak Dark Almond*
80003637 (XL) - *Epoca Oak Dark Almond*



80003571 - *Pure Oak*
80003638 (XL) - *Pure Oak*



80003572 - *Pure Oak Grey*
80003639 (XL) - *Pure Oak Grey*



80003574 - *Farnia Oak Savannah*
80003642 (XL) - *Farnia Oak Savannah*



80003576 - Ariana Oak
80003644 (XL) - Ariana Oak



80003580 - Smoke Oak
80003648 (XL) - Smoke Oak



80003585 - Smoke Oak Ash
80003653 (XL) - Smoke Oak Ash



80003588 - Panama Oak
80003656 (XL) - Panama Oak



80003589 - Panama Oak Light Sand

80003657 (XL) - Panama Oak Light Sand



Panama Oak Light Sand



80003591 - *Panama Oak Cognac*
80003659 (XL) - *Panama Oak Cognac*



80003593 - *Dakota Oak*
80003661 (XL) - *Dakota Oak*



80003594 - *Dakota Oak Sand*
80003662 (XL) - *Dakota Oak Sand*



80003595 - *Dakota Oak Greyge*
80003663 (XL) - *Dakota Oak Greyge*



80003596 - *Dakota Oak Brown*
80003664 (XL) - *Dakota Oak Brown*



80003598 - *Natural Oak Almond*
80003666 (XL) - *Natural Oak Almond*



80003599 - *Natural Oak Beige*
80003667 (XL) - *Natural Oak Beige*



80003602 - *Ginger Wood Camel*
80003670 (XL) - *Ginger Wood Camel*



Natural Oak Almond



Ginger Wood Fume



80003603 - *Ginger Wood Fume*
80003671 (XL) - *Ginger Wood Fume*



80003612 - *Essential Oak*
80003674 (XL) - *Essential Oak*



80003620 - *Antique Oak Honey*
80003685 (XL) - *Antique Oak Honey*



80003622 - *Antique Oak Tobacco*
80003687 (XL) - *Antique Oak Tobacco*



wood Start Green Design

wood Start Green Design

Start Green Design is a high performing entry-level solution suitable for residential and moderate traffic commercial areas. Designed to meet the demands of any lifestyle, while also providing a thermal and acoustic comfort, this floating floor offers a selection of wood designs that will complement your space. All Start Green Design visuals are achieved through digital printing high resolution images so no trees are cut down, making this a sustainable option for those looking for the popular wood look but with the comfort and sustainability of cork.

- 1 HIGH QUALITY PROTECTIVE VARNISH WITH RANDOM EMBOSSING
- 2 DIGITAL PRINTING IMAGE ON CORK
- 3 CORK INLAY
- 4 NATURAL FIBER CORE
- 5 INTEGRATED CORK UNDERLAY



PRODUCT INFORMATION

Dimension	1220 x 185 mm
Thickness	8,5 mm
Bevel	No bevel
Finishing	
Locking system	 2G
Class of use & Warranty	    



80004070 - *Epoca Oak Dark Almond*



80004335 - *Pure Oak*



80004447 - *Pure Oak Grey*



80004097 - *Farnia Oak Savannah*



Epoca Oak Dark Almond



80004420 - *Ariana Oak*



80004421 - *Smoke Oak Grey*



80004098 - *Panama Oak*



80004452 - *Panama Oak Light Sand*



80004099 - *Panama Oak Cognac*



80004101 - *Dakota Oak*



80004182 - *Dakota Oak Sand*



80004453 - *Dakota Oak Greyge*



Ginger Wood Camel



80004183 - *Dakota Oak Brown*



80004185 - *Natural Oak Almond*



80004186 - *Natural Oak Beige*



80004187 - *Ginger Wood Camel*



80004454 - *Ginger Wood Fume*



80004455 - *Essential Oak*



80004456 - *Antique Oak Honey*



80004188 - *Antique Oak Tobacco*



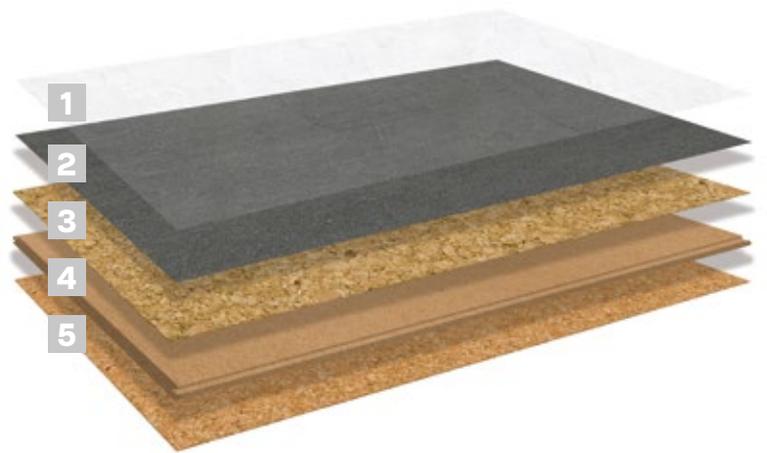
Essential Oak



stone Natural

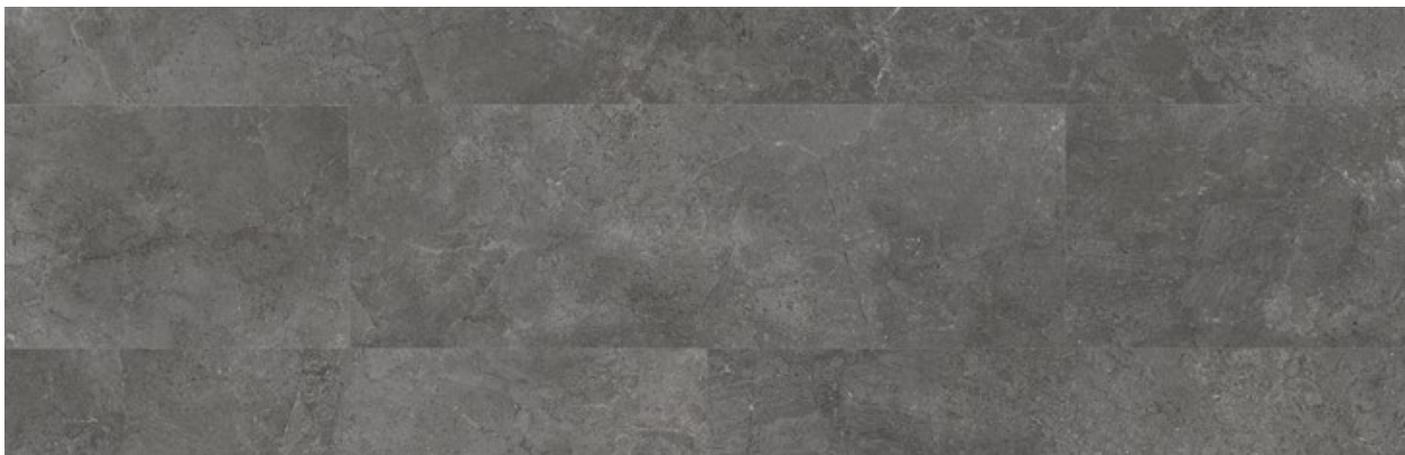
Stone Natural floor combines impressive durability with a stone texture design achieved through advanced digital printing technology. It's also PVC-free, making it not only visually appealing but also environmentally friendly. The cork based multilayered structure provides added thermal and acoustic comfort.

- 1 PROTECTIVE WEAR LAYER
- 2 HIGH RESOLUTION IMAGE
- 3 CORK COMPOSITE CORE
- 4 NATURAL FIBER CORE
- 5 INTEGRATED CORK UNDERLAY

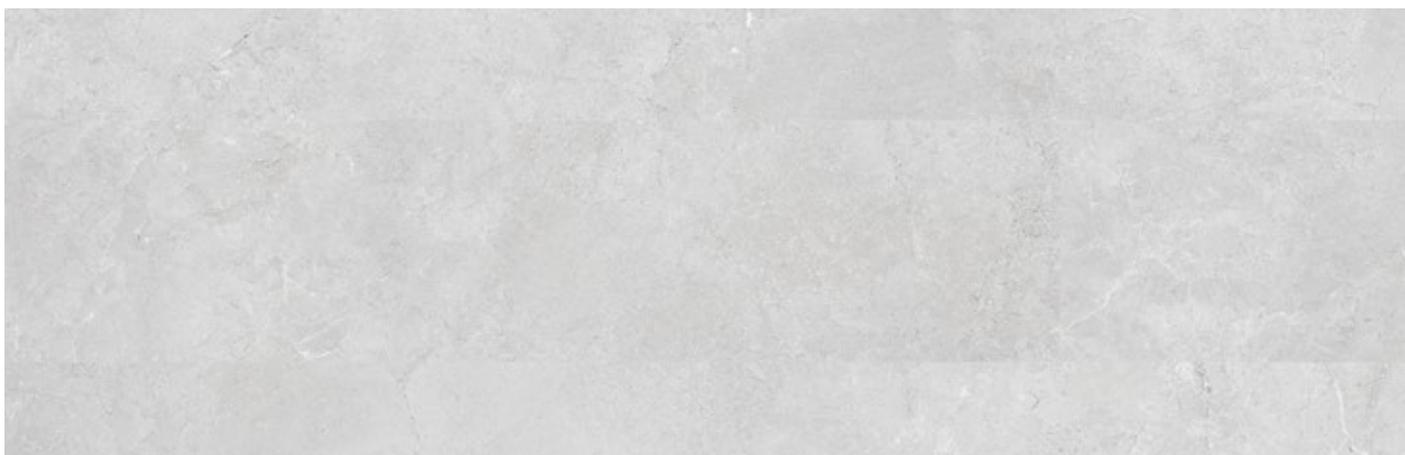


PRODUCT INFORMATION

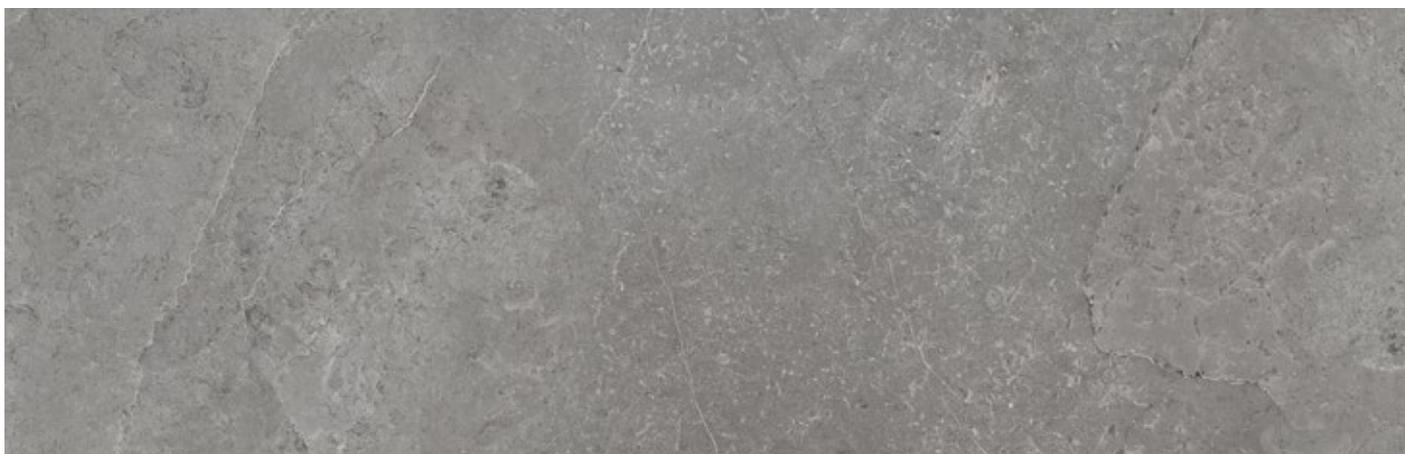
Dimension	905 x 295
Thickness	9 mm
Bevel	4 Sides micro bevel
Finishing	
Locking system	 2G
Class of use & Warranty	    



80003892 - *Minimal Stone*



80003893 - *Minimal Stone White*



80003894 - *Minimal Stone Silver*



80003895 - *Minimal Stone Dark Grey*



Minimal Stone



Microcement



80003907 - *Microcement*



80003908 - *Microcement Greige*



Microcement Greige



dekwall

dekwall

A collection of wall coverings with cork visuals that will create the perfect atmosphere. Available in several colors and designs, dekwall will provide a sense of silence and thermal insulation due to the unique properties of cork. Wall coverings are available with cork looks – natural or painted, and are protected by wax or varnish finishings.



PRODUCT INFORMATION

Dimension 600 x 300 mm

Thickness 3 mm

Bevel No Bevel

Finishing



WAXED





81000000 - *Fiord White Waxed*



81000001 - *Malta Moonlight*



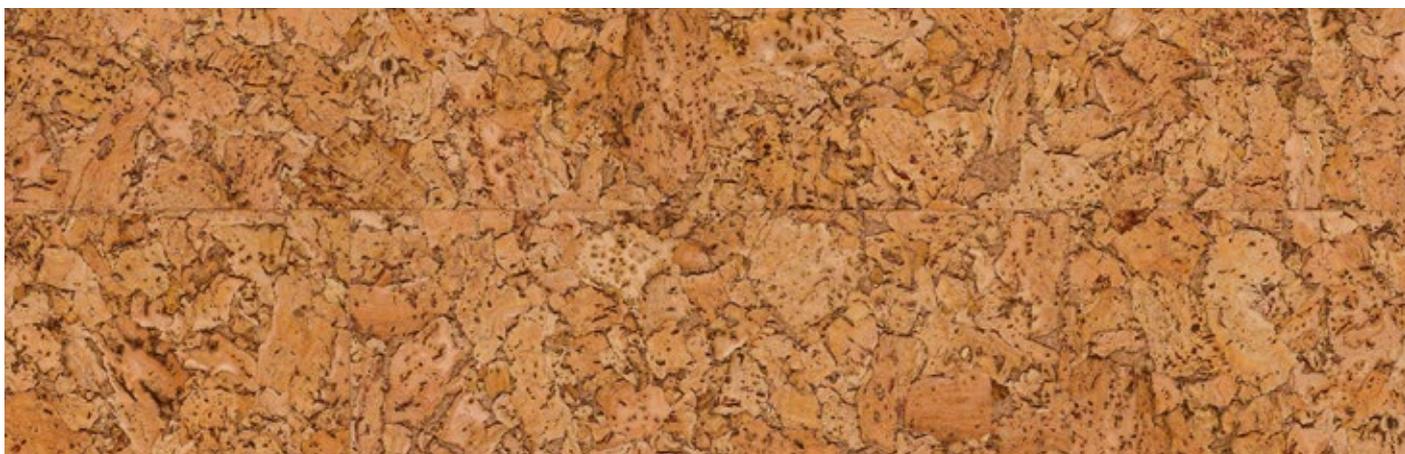
Malta Moonlight



81000004 - *Bamboo Artica*



81000056 - *Flores White*



81000057 - *Hawai Natural*



81000058 - *Fiord Natural*



81000061 - *Fiord Exclusive*



81000062 - *Hawai Black Pearl*



81000063 - *Hawai Black Oyster*



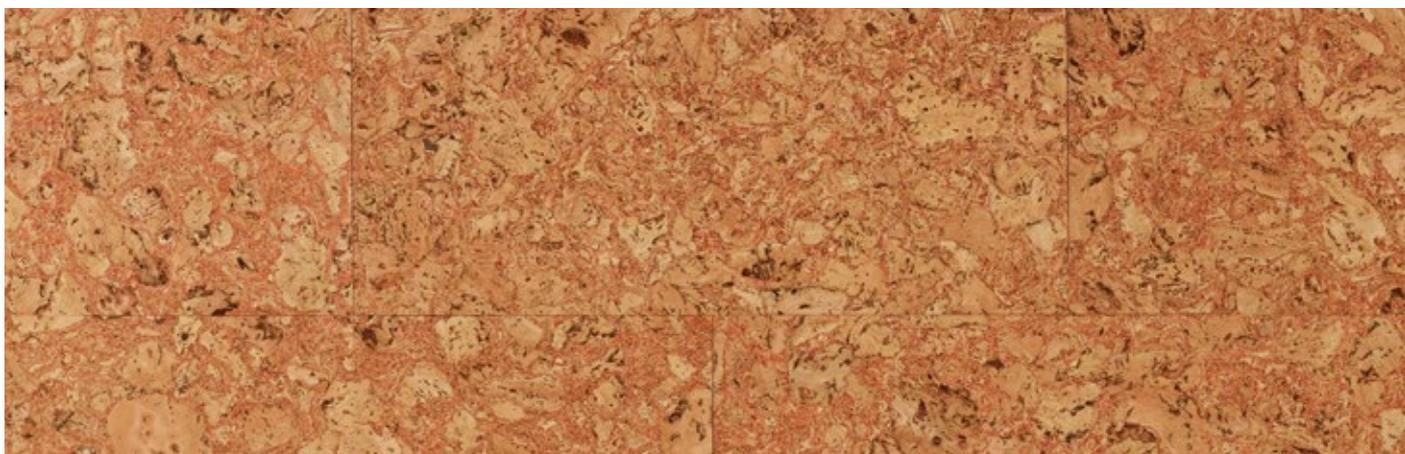
81000065 - *Malta Platinum*



81000066 - *Malta Chestnut*



81000067 - *Malta Champagne*



81000070 - *Tenerife Red*



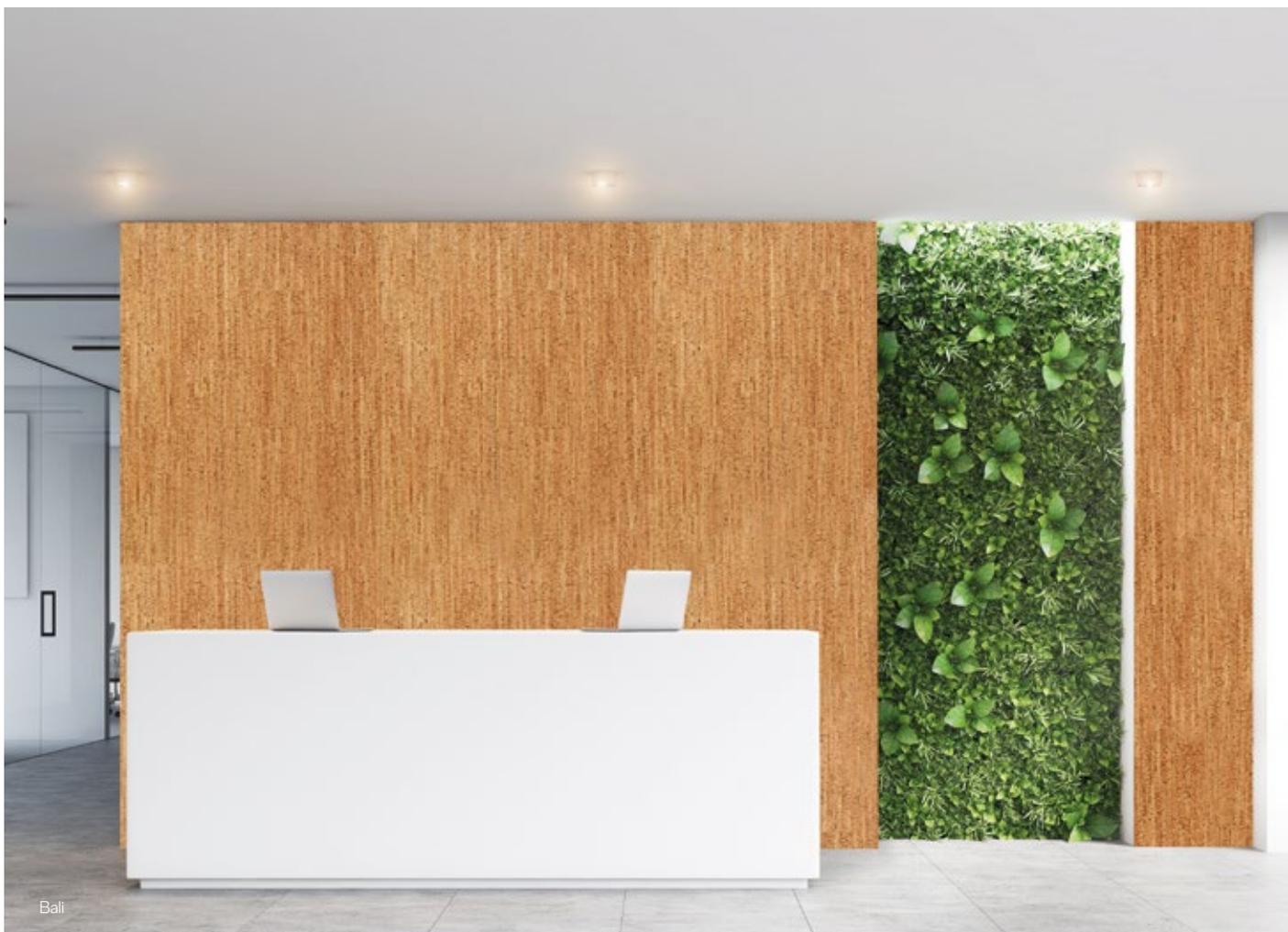
81000071 - *Melville*



81000072 - *Tenerife Black Waxed*



81000073 - *Tenerife Natural*



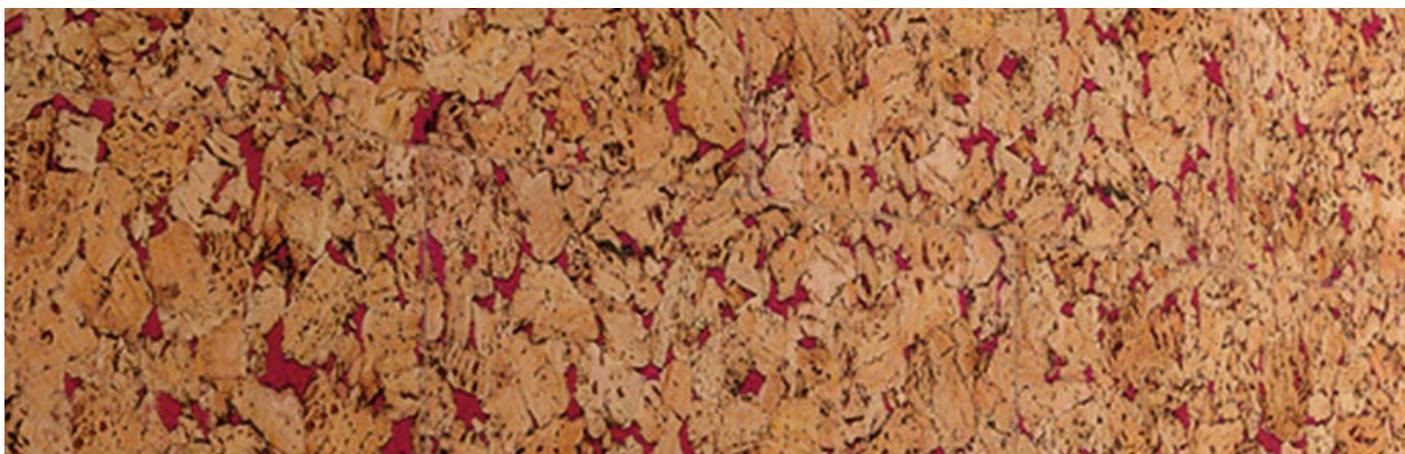
Bali



81000074 - *Bali*



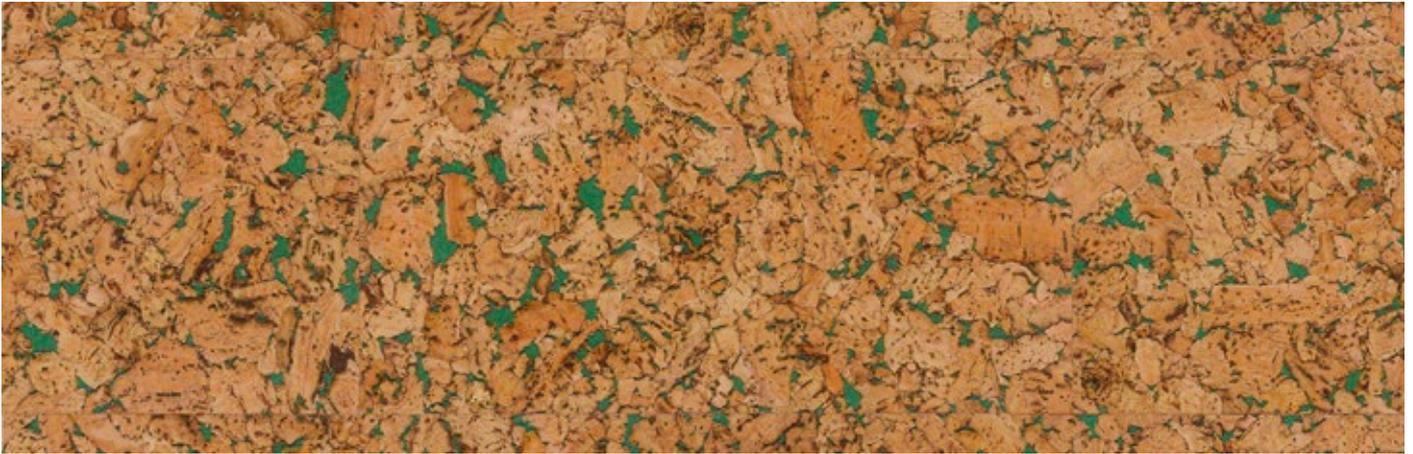
81000080 - *Cayman*



81000083 - *Hawai Red*



81000085 - *Hawai Brown*



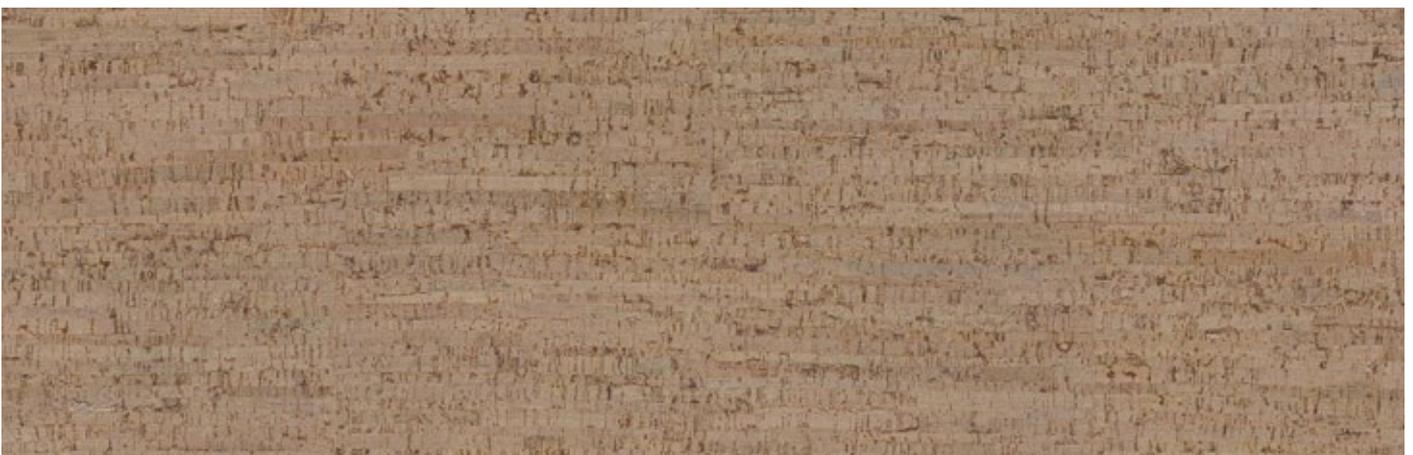
81000086 - *Hawai Green*



81000087 - *Hawai Exclusive*



81000088 - *Hawai White*



81000094 - *Bamboo Terra*



Hawai White



Stone Art Platinum



81000095 - *Bamboo Toscana*



81000102 - *Stone Art Oyster*



81000104 - *Stone Art Pearl*



81000106 - *Stone Art Platinum*



Burel Cork Wall
— CAPSULE COLLECTION —

VIN DE LEVILLE
DU MARQUIS
DE LAS CASES
D'ULIEN, MEDOC
2015

AYMUS
VINEYARDS
Grand Selection

CHATEAU
BLANCHE
MEDOC

ANCHERO
Family Estates

Vx/le

SASSICA
TENUTA SAN G

Ganc
1850

Dom Pér

Burel Cork Wall

The Burel Cork Wall capsule collection combines two of the most traditional Portuguese materials: cork and burel. Mixing cork with colored wool, Burel Cork Wall presents a unique collection, that preserves the century-old traditions of Portuguese manufacturing. Born from a collaborative system of circular production, the waste from both industries are used to create an innovative product, a wall covering solution that will transform any space in a welcoming environment.

- 1 PROTECTIVE FINISH
- 2 CORK AND BUREL AGGLOMERATED CORE
- 3 CORK AGGLOMERATE CORE



PRODUCT INFORMATION

Dimension	600 x 300 mm
Thickness	3 mm
Bevel	No bevel
Finishing	 WAXED

*There is a minimum order quantity of 100m² for this product.



81000355 - *Burel Ocean's Deep*



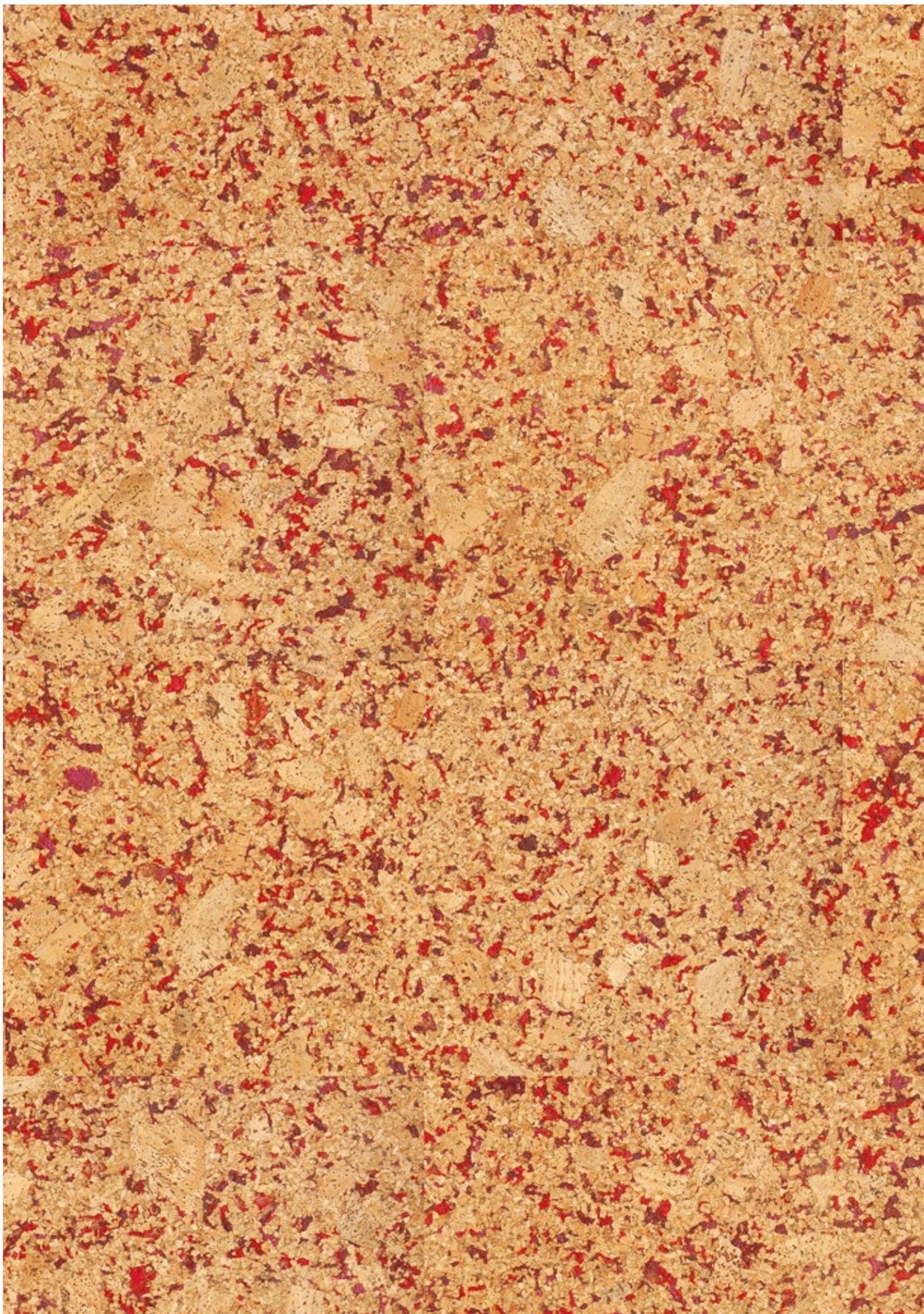
Burel Ocean's Deep



81000356 - *Burel Forest*



Burel Forest



81000357 - *Burel Scarlet Red*



Burel Scarlet Red



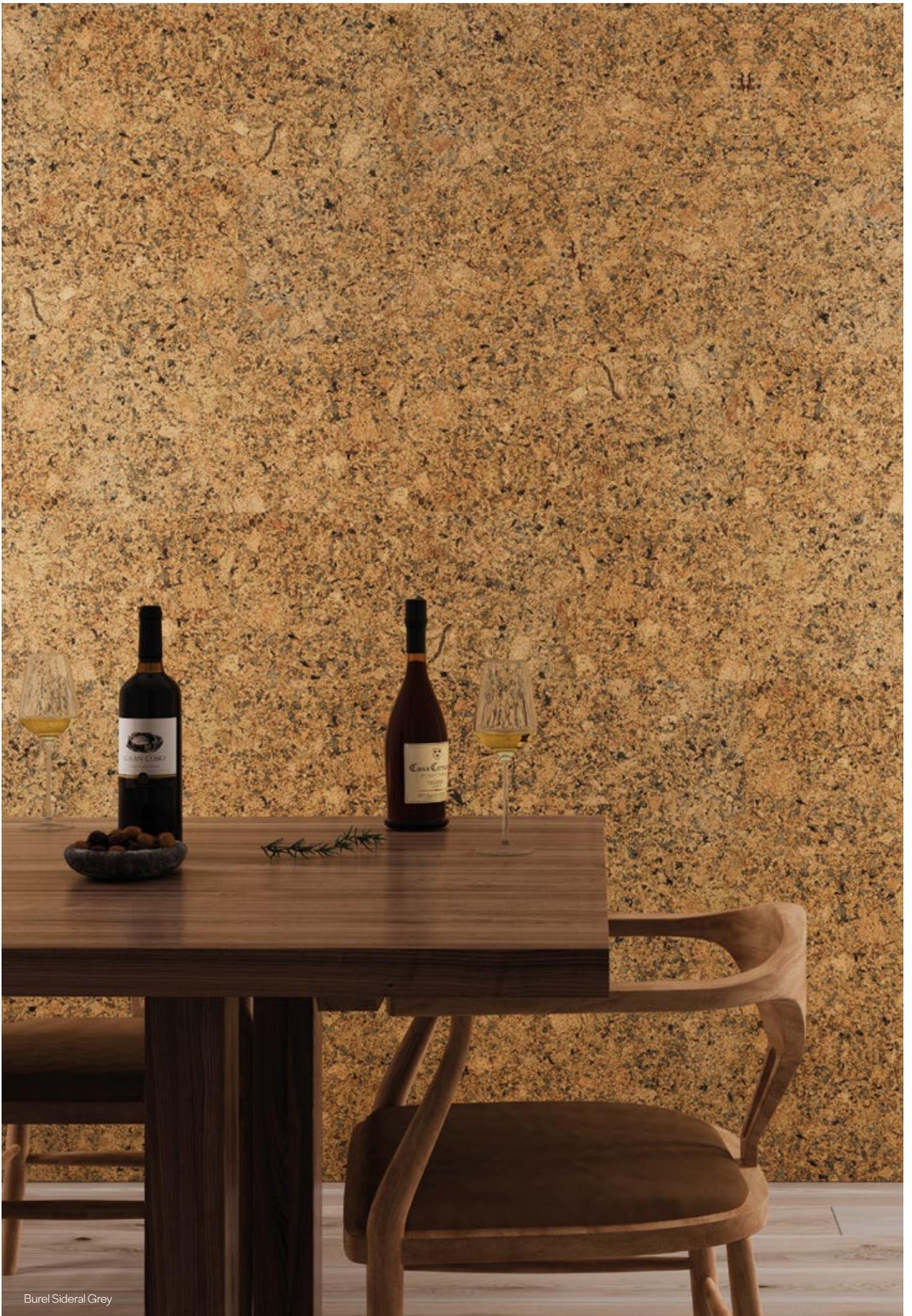
81000358 - *Burel Sunsets*



Burel Sunsets



81000359 - *Burel Sideral Grey*



Burel Sideral Grey



CE

CE marking indicates conformity with health, safety and environmental standards for products sold within the European Economic Area (EEA).



FRENCH REGULATION ON VOC EMISSIONS

French certification that classifies products according to their level of voc emissions. Our products have been classified at the highest level (A+).



TÜV-PROFICERT

Tüv-Proficert is a transnational certificate for voc-emission and air quality, certifying that a product complies with different national regulations.



BLUE ANGEL

Voluntary certification that follows strict environmental standards and is recognized as a reference guide for a more sustainable way of life.



GREENGUARD CERTIFICATION

North-american certification that identifies products that have low chemical emissions, improving the air in which they are used. Our products are awarded with the GOLD certification.



EPD (ENVIRONMENTAL PRODUCT DECLARATION)

Third-party independent evaluation that reports environmental data of products based on their life cycle assessment.



LEED

Wicanders Wise products contribute with points in the following categories: Materials and Resources / Indoor Environmental Quality.



BREEAM

Wicanders Wise products contribute with points in the following categories: Health and well being / Materials.



M1

Presents emission requirements for building materials, fixture and furniture used in office and residential buildings with respect to good indoor air quality.



HEALTH PRODUCT DECLARATION

Provides full disclosure of potential chemicals of concern in products by comparing product ingredients against a set of prioritized red lists.



NORDIC SWAN ECOLABEL

Is one of the world's toughest environmental certifications, and a powerful tool for producers and brand owners, that offers a recipe on how to reduce the environmental impact from production to consumption of goods, and credible third party certified guidance for their consumers and professional buyers.

WICANDERS WISE

*Clarification: carbon sequestration potential

1. Study

The allegations regarding carbon sequestration potential are based on the Environmental Footprint study conducted by EY, available at link <https://www.wicanders.com/downloads/sustainability-documents> (hereinafter the "Study") carried out exclusively for Corticeira Amorim, following the methodology and assumptions mentioned therein and in a Cradle to Gate or Cradle to Grave approach, and cannot be used for any other company or product. The Study has not been verified by any regulatory, certifying or similar body that is not part of EY. The Study also considered a sensitivity analysis and simulation relating to the carbon sequestration of cork oak forests to provide a broader perspective on the global balance of Greenhouse Gases (GHG). This relationship is simulated by analysing carbon sequestration scenarios that can be associated with cork products: i) cork production is undoubtedly the main economic activity of a cork oak forest under exploitation, and it can be argued that cork processing companies are a catalyst in creating economic interest for cork oak forest owners to maintain cork oak exploitation; ii) the Product Environmental Footprint Category Rule (PEFCR) for the wine sector states that the carbon contained in cork oaks should be factored in the analysis as additional environmental information, since their carbon storage exceeds 100 years. Thus, the study considered the carbon sequestration of the cork oak forest associated with cork production.

2. Conclusions

The conclusions on the estimation of the carbon sequestration potential of Corticeira Amorim's Wicanders Wise Inspire and Pure ranges (hereinafter "Conclusions") are therefore based (i) The sources of emissions and assumptions mentioned in the Study, in the locations and period referred to therein, such as: consumption of raw materials, energy consumption and transport of raw materials, products and by products. (ii) Carbon sequestration of the cork oak forest, indirectly attributed to Corticeira Amorim's products, considering that its activities contribute to the exploitation of the cork oak forest.

If the company, product and/or these facts, circumstances or hypotheses are changed, the conclusions will necessarily be different.

3. Purpose

The Study and Conclusions are intended to provide non exhaustive information and conclusions based on the facts, assumptions and methodologies accepted by EY and do not represent or should not be construed as advice, statement, warranties or commercial representation as to the quality and/or ownership of the Product. The results and conclusions of the Study should be considered altogether and not separately. Although Corticeira Amorim believes in the reasonableness of the assumptions, circumstances and methodologies used in the Study, they are all inherently subject to risks, uncertainties, contingencies and other important factors, known or unknown, which may be difficult or impossible to predict, such as the company's sales or financial strategy, national and international economic and financial market conditions, technology, legal and regulatory conditions, the evolution of the utilities sector, hydrological and climatic conditions, the cost of raw materials and energy, among others, which may lead to significant differences between the actual results and the claims and conclusions made. Corticeira Amorim cannot be held liable for any direct, indirect or other damages resulting from the use of the Conclusions and/or the associated Study, either in relation to counterparties or third parties to whom these Conclusions and/or the associated Study have been shown or disclosed in any way.

Scan for more information



WICANDERS
WISE

TECHNICAL DATA SHEET

Technical Data Sheet	Standard	Unit / Requirement	Value
Dimension (LxWxT)	-	mm	1225x195x7
Mass per unit	-	Kgs / m ²	7,4
Packaging (box / pallet)	-	m ²	1,862 / 81,928
Level of use Domestic	ISO 10874	Class	23
Level of use Commercial	ISO 10874	Class	33
General properties - EN 16511			
Thickness, t -	ISO 24337	$\Delta t_{avg} \leq 0,50$ mm, relative to nominal value / $t_{max} - t_{min} \leq 0,50$ mm	Complies
Length, l	ISO 24337	≤ 1500 mm: $\Delta l \leq 0,5$ mm / > 1500 mm: $\Delta l \leq 0,3$ mm/m	Complies
Width, w	ISO 24337	$\Delta w_{avg} \leq 0,10$ mm, relative to nominal value / $w_{max} - w_{min} \leq 0,20$ mm	Complies
Squareness, q	ISO 24337	$max \leq 0,20$ mm	Complies
Straightness, s	ISO 24337	$max \leq 0,30$ mm/m	Complies
Openings, o	ISO 24337	$max \leq 0,20$ mm	Complies
Height difference, h	ISO 24337	$h_{max} \leq 0,15$ mm	Complies
Flatness of the panel (Length - concave / convex)	ISO 24337	concave $\leq 0,50$ %, / convex $\leq 1,0$ %	Complies
Flatness of the panel (Width - concave / convex)	ISO 24337	concave $\leq 0,15$ %, / convex $\leq 0,20$ %	Complies
Classification properties - EN 16511			
Wear resistance IP	EN 15468, procedure B	≥ 5000 cycles	Complies
Impact resistance [mm] (big ball)	EN 13329:2006+A1:2008, Annex F	≥ 1600 mm	Complies
Castor chair resistance	EN 425	25 000 cycles	Complies
Resistance to staining	EN 438-2	Groups 1 and 2: grade 5 Group 3: grade 4	Complies
Residual indentation	EN ISO 24343-1	$\leq 0,2$ mm	Complies
Swelling	ISO 24336	≤ 18 %	Complies
Dimensional stability due to variation of temperature	EN ISO 23999	$\leq 0,25$ %	Complies
Effect of furniture leg	EN 424	-	No Visible Damage
Safety properties - EN 14041			
Fire resistance	EN ISO 11925-2 + EN ISO 9239-1: Class EN 13501-1	Class	Bfl-S1
Slip Classification	EN 13893	Class	DS
Formaldehyde emission	EN 717-1	Class	E1
Content pentachlorophenol (PCP)	EN 12673	% mg/kg	Undetectable
Additional properties			
Impact sound reduction	EN ISO 10140	dB (ΔL_w)	18
Walking noise	IHD-W431	dB %	Reduction improvement 12,3 dB Difference of loudness 57%
Thermal conductivity	EN 12667	W/(mK)	0,111
Thermal resistance	EN 12667 / ISO 1957	(m ² K)/W	0,05

1 HRT NON PVC PROTECTIVE SURFACE

2 NATURAL CORK VENEER

3 CORK INLAY

4 NON PVC CORK RIGID CORE

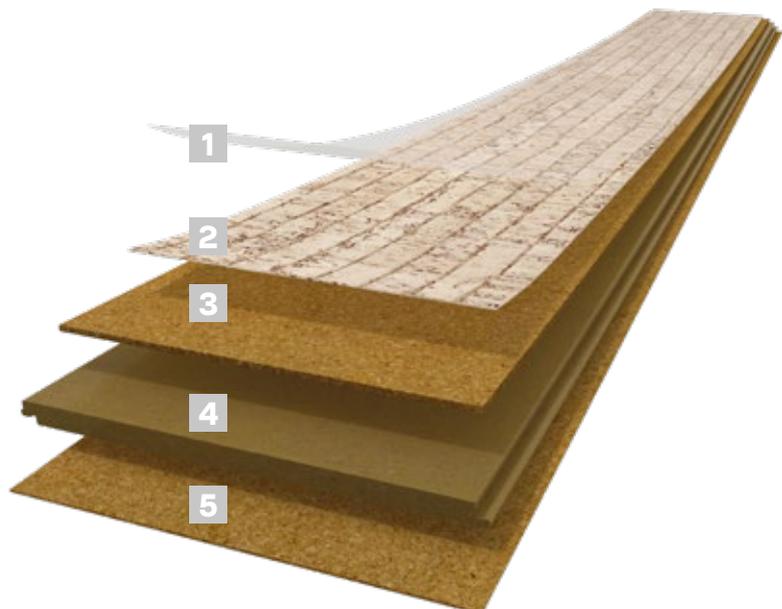
5 INTEGRATED CORK UNDERLAY



cork Essence

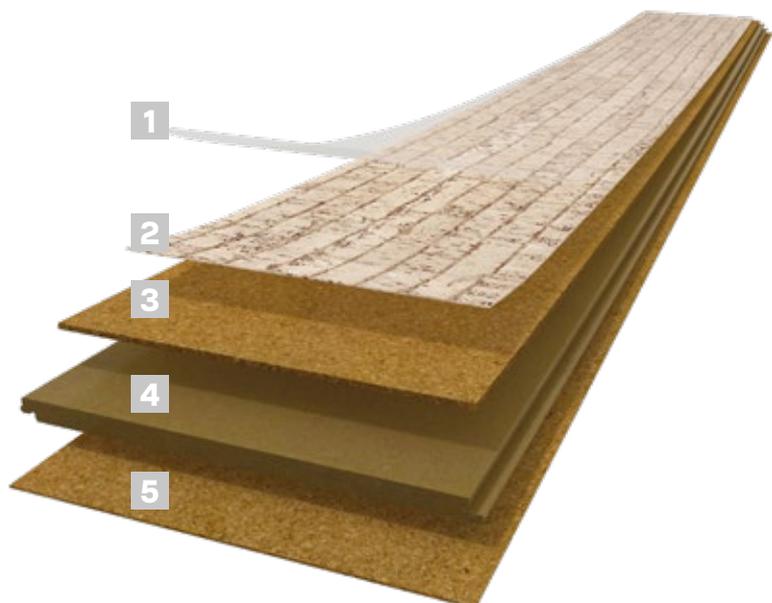
Technical Data Sheet	Standard	Unit / Requirement	Value
Dimension (LxWxT)	-	mm	905x295x10,5mm
Mass per unit	-	Kgs / m ²	7,68
Packaging (box / pallet)	-	m ²	2,136 / 111,072 - 905x295x10,5mm
Level of use Domestic	ISO 10874	Class	23
Level of use Commercial	ISO 10874	Class	33
General properties - EN 12104 - EN 20326			
Thickness, t -	EN ISO 24346	± 0,25	Complies
Length, l	EN ISO 24342	+/- 0.5%	Complies
Width, w	EN ISO 24342	+/- 0.10%	Complies
Squareness, q	EN ISO 24342	max ≤ 0,20 mm	Complies
Straightness, s	EN ISO 24342	max ≤ 0,30 mm/m	Complies
Openings, o	ISO 24337	max ≤ 0,20 mm	Complies
Height difference, h	ISO 24337	hmax ≤ 0,15 mm	Complies
Flatness of the panel (Length - concave / convex)	ISO 24337	concave ≤ 0,50 %, / convex ≤ 1,0 %	Complies
Flatness of the panel (Width - concave / convex)	ISO 24337	concave ≤ 0,15 %, / convex ≤ 0,20 %	Complies
Dimensional Stability	ISO 20326 (Anex C)	≤ 0.25 %	Complies
Classification properties - EN 12104 - EN 20326			
Wear resistance IP	EN 14354 (Annex D)	≥ 2 500 cycles	Complies
Castor chair resistance	ISO 4918	25 000 cycles	Complies
Simulated movement of a furniture leg	Visual	No damage shall be visible after testing with a foot type 2	Complies
Residual Indentation	EN ISO 24343-1	≤ 0,3 mm	Complies
Swelling	ISO 24336	≤ 18%	Complies
Safety properties - EN 14041			
Fire resistance	EN ISO 11925-2 + EN ISO 9239-1: Class EN 13501-1	Class	C fl-s1
Slip Classification+A55	EN 13893	Class	DS
Formaldehyde emission	EN 717-1	Class	E1
Content pentachlorophenol (PCP)	EN 14041 Annex B	% mg/kg	Undetectable
Additional properties			
Impact sound reduction	EN ISO 10140	dB (ΔLw)	16
Walking noise	IHD-W431	dB %	Reduction improvement 13,2 dB Difference of loudness 51,6%
Thermal resistance (Thermal conductivity)	EN ISO 10456	m ² ·K/W	R ≤ 0,150

- 1 PROTECTIVE SURFACE
- 2 GENUINE CORK VENEER
- 3 AGGLOMERATED CORK
- 4 NATURAL FIBER CORE
- 5 INTEGRATED CORK UNDERLAY



Technical Data Sheet	Standard	Unit	Value
Dimension (LxWxT)	-	-	905x295x10,5mm
Mass per unit	-	Kgs / m ²	7,68
Packaging (box / pallet)	-	m ²	2,136 / 111,072
Level of use Domestic	ISO 10874	Class	23
Level of use Commercial	ISO 10874	Class	-
General properties - EN 12104 - EN 20326			
Thickness, t -	EN ISO 24346	± 0,25	Complies
Length, l	EN ISO 24342	+/- 0.5%	Complies
Width, w	EN ISO 24342	+/- 0.10%	Complies
Squareness, q	EN ISO 24342	< 0.2	Complies
Straightness, s	EN ISO 24342	≤ 0,30	Complies
Openings, o	ISO 24337	max ≤ 0,20 mm	Complies
Height difference, h	ISO 24337	hmax ≤ 0,15 mm	Complies
Flatness of the panel (Length - concave / convex)	ISO 24337	concave ≤ 0,50 %, / convex ≤ 1,0 %	Complies
Flatness of the panel (Width - concave / convex)	ISO 24337	concave ≤ 0,15 %, / convex ≤ 0,20 %	Complies
Dimensional Stability	ISO 20326 (Anex C)	≤ 0.25 %	Complies
Classification properties - EN 12104 - EN 20326			
Wear resistance IP	EN 14354 (Annex D)	≥ 1000 cycles	Complies
Castor chair resistance	ISO 4918	25 000 cycles	Complies
Simulated movement of a furniture leg	Visual	No damage shall be visible after testing with a foot type 2	Complies
Residual Indentation	EN ISO 24343-1	≤ 0,4 mm	Complies
Swelling	ISO 24336	≤ 20%	Complies
Safety properties - EN 14041			
Fire resistance	EN ISO 11925-2 + EN ISO 9239-1 : Class EN 13501-1	Class	Dfl-s1
Slip Classification	EN 13893	Class	DS
Formaldehyde emission	EN 717-1	Class	E1
Content pentachlorophenol (PCP)	EN 14041 Annex B	mg/kg	Undetectable
Additional properties			
Impact sound reduction	EN ISO 10140	dB (ΔLw)	16
Walking noise	IHD-W431	dB %	13,2 51,6
Thermal resistance (Thermal conductivity)	EN ISO 10456	m ² ·K/W	R ≤ 0,150

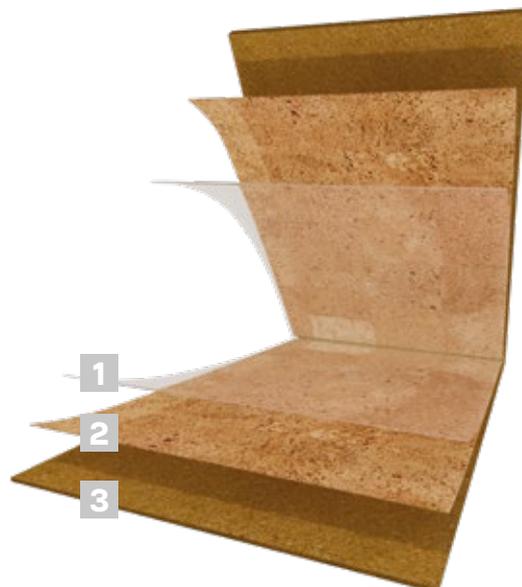
- 1 PROTECTIVE SURFACE
- 2 GENUINE CORK VENEER
- 3 AGGLOMERATED CORK
- 4 NATURAL FIBER CORE
- 5 INTEGRATED CORK UNDERLAY



cork Pure 4mm

Technical Data Sheet	Standard	Unit	Value
Dimension (LxWxT)	-	mm	300x300x4 600x150x4 600x304x4 600x450x4 600x600x4 900x300x4
Mass per unit	-	Kgs / m ²	2,203
Packaging (box / pallet)	-	m ²	300x300x4 - 7,92 / 237,6 600x150x4 - 7,92 / 237,6 600x300x4 - 7,92 / 237,6 600x450x4 - 8,91 / 249,48 600x600x4 - 11,52 / 276,48 900x300x4 - 10,8 / 216
Level of use Domestic	ISO 10874	Class	Sanded -NA PU FINISHED - NA PU PF - NA HRT - 23
Level of use Commercial	ISO 10874	Class	-
General properties - EN 12104			
Side length Squareness and Straightness of edges for side length ≤ 400 mm / > 400 mm	EN ISO 24342	deviation from nominal: ≤ 0,2% up to 1,0 mm maximum deviation allowed: ≤ 0,5 / ≤ 1,0	Complies
Overall thickness mm	EN ISO 24346	≥ 4,0	Complies
Apparent density average - individual results	EN ISO 23997	≥ 450 kg/m ³	Complies
Dimensional stability %	EN ISO 23999	≤ 0,25	Complies
Curling mm	EN ISO 23999	≤ 2	Complies
Residual Indentation	EN ISO 24343-1	≤ 0,4	Complies
Simulated movement of a furniture leg	EN 424	No damage shall be visible after testing with type 2 foot	No visible damage
Safety properties - EN 14041			
Fire resistance	EN ISO 11925-2 + EN ISO 9239-1: Class EN 13501-1	Class	PU FINISHED - Cf1-S1 HRT - Cf1-S1
Slip Classification	EN 13893	Class	DS
Formaldehyde emission	EN 717-1	Class	E1
Content pentachlorophenol (PCP)	EN 12673	% mg/kg	Undetectable
Additional properties			
Impact sound reduction	EN ISO 10140	dB (ΔLw)	12
Walking noise	IHD-W431	dB %	Reduction improvement 15,3 dB Difference of loudness 65%
Thermal resistance	EN 12667 / ISO 1957	(m ² K)/W	0,15
Stains Resistance	ISO 26987(a)	Grade	Grade 0 - Unchanged

- 1 PROTECTIVE SURFACE
- 2 GENUINE CORK VENEER
- 3 AGGLOMERATED CORK



cork Pure 6mm

Technical Data Sheet	Standard	Unit	Value
Dimension (LxWxT)	-	mm	300x300x6 600x150x6 600x300x6 600x600x6 900x150x6 900x300x6 900x600x6
Mass per unit	-	Kgs / m ²	300x300x6 - 2,203 600x150x6 - 3,3 600x300x6 - 3,3 600x600x6 - 3,045 900x150x6 - 3,3 900x300x6 - 3,3 900x600x6 - 3,3
Packaging (box / pallet)	-	m ²	300x300: 5,40 / 129,60 600x150: 5,40 / 162,00 600x300: 5,40 / 129,60 600x600: 3,78 / 90,72 900x300: 7,56 / 181,44 900x600: 14,58 / 174,96
Level of use Domestic	ISO 10874	Class	Sanded - NA PU PF - NA HRT - 23
Level of use Commercial	ISO 10874	Class	Sanded - NA PU PF - NA HRT - 33
General properties - EN 12104			
Side length Squareness and Straightness of edges for side length ≤ 400 mm / > 400 mm	EN ISO 24342	deviation from nominal: ≤ 0,2 % up to 1,0 mm maximum deviation allowed: ≤ 0,5 / ≤ 1,0	Complies
Overall thickness mm	EN ISO 24346	≥ 6,0	Complies
Apparent density average - individual results	EN ISO 23997	≥ 500 kg/m ³	Complies
Wear resistance IP	EN 14354 (Annex D)	≥ 7 500 cycles	Complies
Dimensional stability %	EN ISO 23999	≤ 0,25	Complies
Curling mm	EN ISO 23999	≤ 2	Complies
Residual Indentation	EN ISO 24343-1	≤ 0,2	Complies
Simulated movement of a furniture leg	EN 424	No damage shall be visible after testing with type 2 foot	No visible damage
Safety properties - EN 14041			
Fire resistance	EN ISO 11925-2 + EN ISO 9239-1: Class EN 13501-1	Class	PU FINISHED - Cf1-S1
Slip Classification	EN 13893	Class	DS
Formaldehyde emission	EN 717-1	Class	E1
Content pentachlorophenol (PCP)	EN 12673	% mg/kg	Undetectable
Additional properties			
Impact sound reduction	EN ISO 10140	dB (ΔLw)	14
Walking noise	EN ISO 10140	RWS	42,2 (Stone)
Thermal resistance (Thermal Conductivity)	EN ISO 10456	m ² ·K/W	Tests on going

wood Inspire Natural

Technical Data Sheet	Standard	Unit	Value
Dimension (LxWxT)	-	mm	1225x195x8.5mm
Mass per unit	-	Kgs/m ²	8.6
Packaging (box / pallet)	-	M2	1,911 / 84,084
Level of use Domestic	ISO 10874	Class	23
Level of use Commercial	ISO 10874	Class	33
General properties - EN 16511			
Thickness, t -	ISO 24337	" $\Delta t_{avg} \leq 0,50$ mm, relative to nominal value / $t_{max} - t_{min} \leq 0,50$ mm"	Complies
Length, l	ISO 24337	" ≤ 1500 mm: $\Delta l \leq 0,5$ mm / > 1500 mm: $\Delta l \leq 0,3$ mm/m"	Complies
Width, w	ISO 24337	" $\Delta w_{avg} \leq 0,10$ mm, relative to nominal value / $w_{max} - w_{min} \leq 0,20$ mm"	Complies
Squareness, q	ISO 24337	$max \leq 0,20$ mm	Complies
Straightness, s	ISO 24337	$max \leq 0,30$ mm/m	Complies
Openings, o	ISO 24337	$max \leq 0,20$ mm	Complies
Height difference, h	ISO 24337	$h_{max} \leq 0,15$ mm	Complies
Flatness of the panel (Length - concave / convex)	ISO 24337	concave $\leq 0,50$ %, / convex $\leq 1,0$ %	Complies
Flatness of the panel (Width - concave / convex)	ISO 24337	concave $\leq 0,15$ %, / convex $\leq 0,20$ %	Complies
Classification properties - EN 16511			
Wear resistance IP	EN 15468, procedure B	≥ 5000 cycles	Complies
Impact resistance [mm] (big ball)	EN 13329:2006+A1:2008, Annex F	≥ 1600 mm	Complies
Castor chair resistance	EN 425	25 000 cycles	Complies
Resistance to staining	EN 438-2	"Groups 1 and 2: grade 5 Group 3: grade 4"	Complies
Residual indentation	EN ISO 24343-1	$\leq 0,2$ mm	Complies
Swelling	ISO 24336	≤ 18 %	Complies
Dimensional stability due to variation of temperature	EN ISO 23999	$\leq 0,25$ %	Complies
Effect of furniture leg	EN 424	-	No Visible Damage
Safety properties - EN 14041			
Fire resistance	EN ISO 11925-2 + EN ISO 9239-1: Class EN 13501-1	Class	Cfl-S1
Slip Classification	EN 13893	Class	DS
Formaldehyde emission	EN 717-1	Class	E1
Content pentachlorophenol (PCP)	EN 12673	% mg/kg	Undetectable
Additional properties			
Impact sound reduction	EN ISO 10140	dB (ΔL_w)	18
Walking noise	EN16205:2020	dB	Reduction improvement -15
Thermal resistance (Thermal conductivity)	EN 12667 / ISO 1957	(m ² K)/W	R $\leq 0,150$

- 1 HIGH QUALITY PROTECTIVE VARNISH WITH EMBOSSED IN REGISTER
- 2 DIGITAL PRINTING IMAGE ON CORK
- 3 CORK INLAY
- 4 PVC FREE CORK RIGID CORE
- 5 INTEGRATED CORK UNDERLAY



woodNatural

Technical Data Sheet	Standard	Unit / Requirement	Value	Value XL
Dimension (LxWxT)	-	-	1220x185x9,0mm	1830x185x10,0mm
Mass per unit	-	kg/m ²	7,1	8
Packaging (box / pallet)	-	M2	1,806 / 79,446	2,032 / 89,408
Level of use Domestic	ISO 10874	Class	23	23
Level of use Commercial	ISO 10874	Class	33	33
General properties - EN 16511				
Thickness, t -	ISO 24337	" $\Delta t_{avg} \leq 0,50$ mm, relative to nominal value / $t_{max} - t_{min} \leq 0,50$ mm"	Complies	Complies
Length, l	ISO 24337	" ≤ 1500 mm: $\Delta l \leq 0,5$ mm / > 1500 mm: $\Delta l \leq 0,3$ mm/m"	Complies	Complies
Width, w	ISO 24337	" $\Delta w_{avg} \leq 0,10$ mm, relative to nominal value / $w_{max} - w_{min} \leq 0,20$ mm"	Complies	Complies
Squareness, q	ISO 24337	$\max \leq 0,20$ mm	Complies	Complies
Straightness, s	ISO 24337	$\max \leq 0,30$ mm/m	Complies	Complies
Openings, o	ISO 24337	$\max \leq 0,20$ mm	Complies	Complies
Height difference, h	ISO 24337	$h_{max} \leq 0,15$ mm	Complies	Complies
Flatness of the panel (Length - concave / convex)	ISO 24337	concave $\leq 0,50$ %, / convex $\leq 1,0$ %	Complies	Complies
Flatness of the panel (Width - concave / convex)	ISO 24337	concave $\leq 0,15$ %, / convex $\leq 0,20$ %	Complies	Complies
Classification properties - EN 16511				
Wear resistance IP	EN 15468, procedure B	≥ 5000 cycles	Complies	Complies
Impact resistance [mm] (big ball)	EN 13329:2006+A1:2008, Annex F	≥ 1600 mm	Complies	Complies
Castor chair resistance	EN 425	25 000 cycles	Complies	Complies
Resistance to staining	EN 438-2	"Groups 1 and 2: grade 5 Group 3: grade 4"	Complies	Complies
Residual indentation	EN ISO 24343-1	$\leq 0,2$ mm	Complies	Complies
Swelling	ISO 24336	≤ 18 %	Complies	Complies
Dimensional stability due to variation of temperature	EN ISO 23999	$\leq 0,25$ %	Complies	Complies
Effect of furniture leg	EN 424	-	No Visible Damage	No Visible Damage
Safety properties - EN 14041				
Fire resistance	EN ISO 11925-2 + EN ISO 9239-1 : Class EN 13501-1	Class	C fl-s1	C fl-s1
Slip Classification	EN 13893	Class	DS	DS
Formaldehyde emission	EN 717-1	Class	E1	E1
Content pentachlorophenol (PCP)	"EN 14041 Annex B"	mg/kg	Undetectable	Undetectable
Additional properties				
Impact sound reduction	EN ISO 10140	dB (ΔL_w)	12	14
Walking noise	EN16205:2020	dB	Reduction improvement -10	Reduction improvement -12
Thermal conductivity	EN 12667 / ISO 1957	(m ² K)/W	$R \leq 0,150$	$R \leq 0,150$

- 1 HIGH QUALITY PROTECTIVE VARNISH WITH EMBOSSED IN REGISTER
- 2 DIGITAL PRINTING IMAGE ON CORK
- 3 CORK INLAY
- 4 NATURAL FIBER CORE
- 5 INTEGRATED CORK UNDERLAY



wood Start Green Design

Technical Data Sheet	Standard	Unit / Requirements	Value
Dimension (LxWxT)	-	mm	1220x185x8,5
Mass per unit	-	Kgs / m ²	6,862
Packaging (box / pallet)	-	m ²	2,257 / 99,308
Level of use Domestic	ISO 10874	Class	23
Level of use Commercial	ISO 10874	Class	32

General properties - EN 12104 - EN 20326

Thickness, t -	EN ISO 24346	± 0,25	Complies
Length, l	EN ISO 24342	+/- 0.5%	Complies
Width, w	EN ISO 24342	+/- 0.10%	Complies
Squareness, q	EN ISO 24342	< 0,20 mm	Complies
Straightness, s	EN ISO 24342	max ≤ 0,30 mm/m	Complies
Openings, o	ISO 24337	max ≤ 0,20 mm	Complies
Height difference, h	ISO 24337	hmax ≤ 0,15 mm	Complies
Flatness of the panel (Length - concave / convex)	ISO 24337	concave ≤ 0,50 %, / convex ≤ 1,0 %	Complies
Flatness of the panel (Width - concave / convex)	ISO 24337	concave ≤ 0,15 %, / convex ≤ 0,20 %	Complies
Dimensional Stability	ISO 20326 (Annex C)	≤ 0.25 %	Complies

Classification properties - EN 12104 - EN 20326

Wear resistance IP	EN 14354 (Annex D)	≥ 5000 cycles	Complies
Castor chair resistance	EN 425	25 000 cycles	Complies
Residual Indentation	EN ISO 24343-1	≤ 0,3 mm	Complies
Swelling	ISO 24336	≤ 18%	Complies
Locking system	ISO 24334	Long side ≥ 1 KN/m Short side ≥ 2 KN/m	Complies

Safety properties - EN 14041

Fire resistance	EN ISO 11925-2 + EN ISO 9239-1 : Class EN 13501-1	Class	Cfl-s1
Slip Classification	EN 13893	Class	DS
Formaldehyde emission	EN 717-1	Class	E1
Content pentachlorophenol (PCP)	EN 12667 / ISO 1957	mg/kg	Undetectable

Additional properties

Walking noise	IHD-W431	dB %	Reduction improvement 12.7 dB Difference of loudness 56,0 %
Thermal resistance (Thermal conductivity)	EN ISO 10456	m ² K/W	R ≤ 0,150

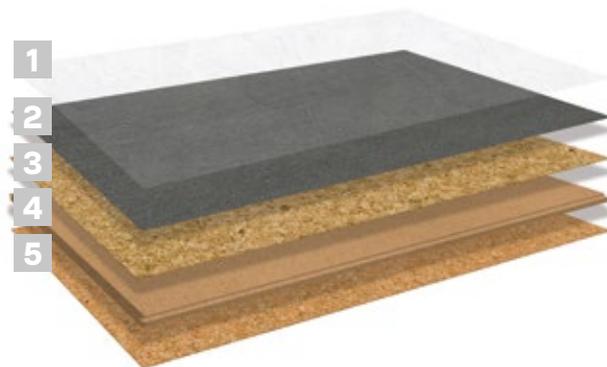
- 1 HIGH QUALITY PROTECTIVE VARNISH WITH RANDOM EMBOSSING
- 2 DIGITAL PRINTING IMAGE ON CORK
- 3 CORK INLAY
- 4 NATURAL FIBER CORE
- 5 INTEGRATED CORK UNDERLAY



stone Natural

Technical Data Sheet	Standard	Unit	Value
Dimension (LxWxT)	-	-	905x295x9,0mm
Mass per unit	-	Kgs / m ²	7,1
Packaging (box / pallet)	-	m ²	2,136 / 76,89
Level of use Domestic	ISO 10874	Class	23
Level of use Commercial	ISO 10874	Class	33
General properties - EN 16511			
Thickness, t -	ISO 24337	" $\Delta t_{avg} \leq 0,50$ mm, relative to nominal value / $t_{max} - t_{min} \leq 0,50$ mm"	Complies
Length, l	ISO 24337	" ≤ 1500 mm: $\Delta l \leq 0,5$ mm / > 1500 mm: $\Delta l \leq 0,3$ mm/m"	Complies
Width, w	ISO 24337	" $\Delta w_{avg} \leq 0,10$ mm, relative to nominal value / $w_{max} - w_{min} \leq 0,20$ mm"	Complies
Squareness, q	ISO 24337	$max \leq 0,20$ mm	Complies
Straightness, s	ISO 24337	$max \leq 0,30$ mm/m	Complies
Openings, o	ISO 24337	$max \leq 0,20$ mm	Complies
Height difference, h	ISO 24337	$h_{max} \leq 0,15$ mm	Complies
Flatness of the panel (Length - concave / convex)	ISO 24337	concave $\leq 0,50$ %, / convex $\leq 1,0$ %	Complies
Flatness of the panel (Width - concave / convex)	ISO 24337	concave $\leq 0,15$ %, / convex $\leq 0,20$ %	Complies
Classification properties - EN 16511			
Wear resistance IP	EN 15468, procedure B	≥ 5000 cycles	Complies
Impact resistance [mm] (big ball)	EN 13329:2006+A1:2008, Annex F	≥ 1600 mm	Complies
Castor chair resistance	EN 425	25 000 cycles	Complies
Resistance to staining	EN 438-2	"Groups 1 and 2: grade 5 Group 3: grade 4"	Complies
Residual indentation	EN ISO 24343-1	$\leq 0,2$ mm	Complies
Swelling	ISO 24336	≤ 18 %	Complies
Dimensional stability due to variation of temperature	EN ISO 23999	$\leq 0,25$ %	Complies
Effect of furniture leg	EN 424	-	No Visible Damage
Safety properties - EN 14041			
Fire resistance	EN ISO 11925-2 + EN ISO 9239-1: Class EN 13501-1	Class	Cfl-s1
Slip Classification	EN 13893	Class	DS
Formaldehyde emission	EN 717-1	Class	E1
Content pentachlorophenol (PCP)	"EN 14041 Annex B"	mg/kg	Undetectable
Additional properties			
Impact sound reduction	EN ISO 10140	dB (ΔL_w)	12
Walking noise	EN16205:2020	dB	Reduction improvement - 10
Thermal resistance (Thermal conductivity)	EN 12667 / ISO 1957	(m ² K)/W	R \leq 0,150

- 1 PROTECTIVE WEAR LAYER
- 2 HIGH RESOLUTION IMAGE
- 3 CORK COMPOSITE CORE
- 4 NATURAL FIBER CORE
- 5 INTEGRATED CORK UNDERLAY



dekwall

Technical Data Sheet	Standard	Unit	Value
Dimension (LxWxT)	EN 427	mm	600 ± 0.5% 300 ± 0.5%
Mass per unit	-	Kg/m ²	0,95
Packaging (box / pallet)	-	m ²	5,94 / 213,84
SQUARENESS	EN 427	mm	600: < 1.0mm 300: < 0.5mm
THICKNESS	ISO 7322	mm	3.0 ± 0.3%
APPARENT DENSITY	EN 672	Kg/m ³	≥ 200
DIMENSION STABILIT	EN 434	%	3.0 ± 0.3%
CURLING	EN 434	mm	≤ 6
MOISTURE CONTENT	EN 12105	%	≤ 7
FORMALDEHYDE	EN 12149, method C	mg/Kg	≤ 95
VINYL CHLORIDE MONOMER (VCM)	EN 12149, TEST B	mg/Kg	≤ 0,2
THERMAL RESISTANCE	EN 12667	m ² K/w	0.0572 (Varnished) 0.0583 (Waxed)
REACTION TO FIRE	EN 15102: 2007	Class	E
SOUND ABSORPTION	ISO 354	αw	0,1
RELEASE OF HEAVY METALS AND SPECIFIC ELEMENTS	EN 12149		fulfilled

1 PROTECTIVE FINISH

2 GENUINE CORK VENEER

3 CORK AGGLOMERATED CORE



Burel Cork Wall

Technical Data Sheet	Standard	Unit	Value
Dimension (LxWxT)	EN 427	mm	600 ± 0.5% 300 ± 0.5%
Mass per unit	-	Kg/m ²	0,95
Packaging (box / pallet)	-	m ²	5,94 / 213,84
SQUARENESS	EN 427	mm	600: < 1.0mm 300: < 0.5mm
THICKNESS	ISO 7322	mm	3.0 ± 0.3%
APPARENT DENSITY	EN 672	Kg/m ³	≥ 200
DIMENSION STABILIT	EN 434	%	3.0 ± 0.3%
CURLING	EN 434	mm	≤ 6
MOISTURE CONTENT	EN 12105	%	≤ 7
FORMALDEHYDE	EN 12149, method C	mg/Kg	≤ 95
VINYL CHLORIDE MONOMER (VCM)	EN 12149, TEST B	mg/Kg	≤ 0,2
THERMAL RESISTANCE	EN 12667	m ² K/w	0.0572 (Varnished) 0.0583 (Waxed)
REACTION TO FIRE	EN 15102: 2007	Class	E
SOUND ABSORPTION	ISO 354	αw	0,1
RELEASE OF HEAVY METALS AND SPECIFIC ELEMENTS	EN 12149		fulfilled

- 1** PROTECTIVE FINISH
- 2** CORK AND BUREL AGGLOMERATED CORE
- 3** CORK AGGLOMERATE CORE



Amorim Cork Solutions, S.A.
Rua Comendador Américo Ferreira Amorim, 260
4535-186 Mozelos – Portugal
T. +351 22 747 53 00
E. mail.acs@amorim.com



wicanders.com



WICANDERS WISE RETAIL | JAN 2025

AMORIM CORK SOLUTIONS