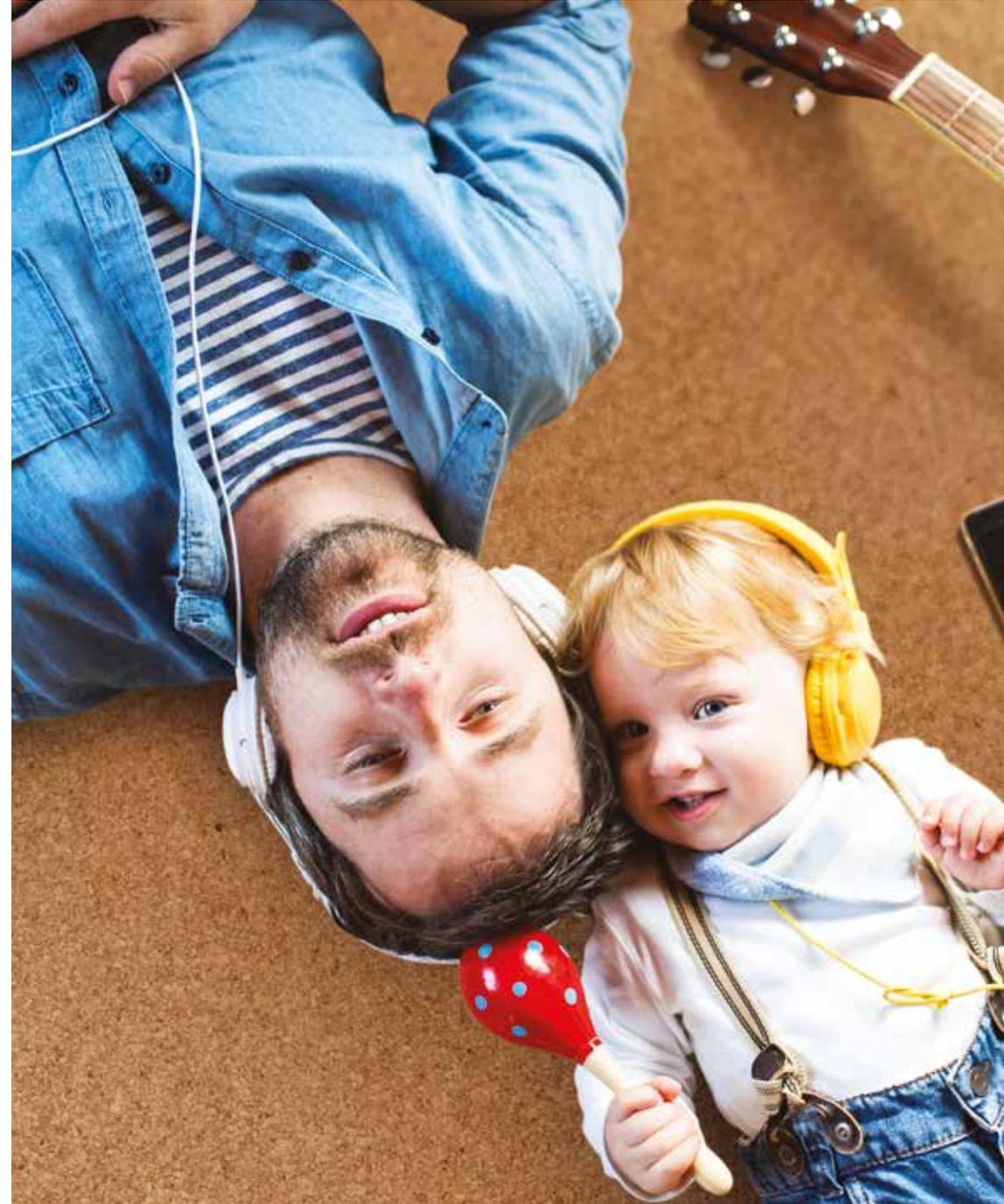

WICANDERS

**Everyday comfort.
Lifetime performance.**

AMORIM CORK FLOORING

Created by Humans,
Inspired by Nature





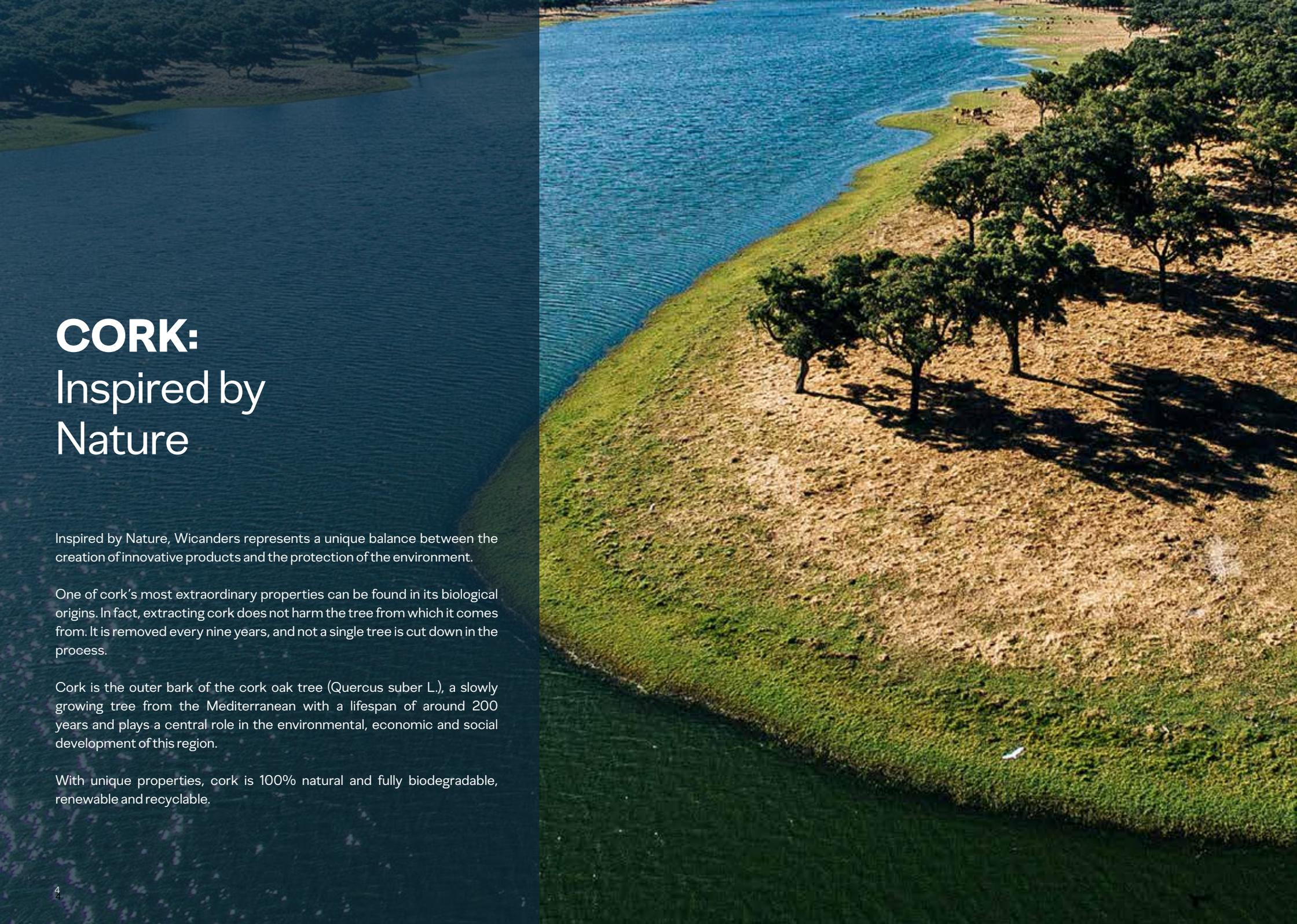
WICANDERS

Wicanders has a legacy that goes back to 1868. It is part of Amorim Cork Flooring, the global leading brand in cork-based flooring, present in more than 80 countries worldwide. Its promise is to provide Floors for Living, ready for real life, for our home and office, for our different rhythms, for our family and pets. For all those wonderful and simple, yet sometimes unexpected moments, thanks to Wicanders durability and **performance**.

Over the years, Wicanders has developed sustainable flooring with exclusive properties due to its cork benefits. By combining state of the art technology with the exclusive natural properties of cork, a higher standard of **comfort** in flooring is achieved. Available with cork, wood and stone looks, its products are able to provide a silent and thermally insulated environment that endures impacts and is very comfortable to walk and stand on.

**Wicanders means
everyday comfort, lifetime performance.**

AMORIM CORK FLOORING

An aerial photograph showing a large body of water on the left, transitioning into a grassy bank on the right. The water is a deep blue, while the grass is a mix of green and yellowish-brown. Several trees are scattered across the bank, casting long shadows. The overall scene is a natural, serene landscape.

CORK: Inspired by Nature

Inspired by Nature, Wicanders represents a unique balance between the creation of innovative products and the protection of the environment.

One of cork's most extraordinary properties can be found in its biological origins. In fact, extracting cork does not harm the tree from which it comes from. It is removed every nine years, and not a single tree is cut down in the process.

Cork is the outer bark of the cork oak tree (*Quercus suber* L.), a slowly growing tree from the Mediterranean with a lifespan of around 200 years and plays a central role in the environmental, economic and social development of this region.

With unique properties, cork is 100% natural and fully biodegradable, renewable and recyclable.

Sustainable by heart

ENVIRONMENT



No Trees are damaged or cut down during the harvesting

The extraction of cork and its related industries are remarkably sustainable. This is because the tree is never cut down or damaged during the extraction process and the bark regenerates itself after each harvesting.



Positive ecological impact

For each ton of cork produced, the cork oak forest retains up to 73 tons of CO₂, helping to reduce Global Warming Potential (GWP).

ECONOMY



Rural areas economic engine

The cork oak forest is essential for the economic development of rural areas in the Mediterranean region, by creating jobs and activities related to the harvesting and treatment of cork. WWF estimates that more than 100,000 people are economically dependent of cork-related business activities.



One of the highest paid agricultural jobs

Cork harvesting is an activity that requires experience and high skills, to prevent damaging the tree during the process. Therefore this activity is one of the highest paid agricultural job in the world.

SOCIAL



Crossing generations

More than a job, harvesting is a handcraft work that requires a deep knowledge of the forest and the technique. Thus to be able to perform this activity takes several years of training, a know-how that crosses family generations.



Prevent rural desertification

Cork harvesting is a regular and cyclical process, creating a continuous activity that contributes to settle people in areas at risk of desertification.

200 YEARS

The average lifespan of a cork oak tree.

100.000

Direct and indirect jobs are created by the cork industry.

9 YEARS

The period of time between each cork oak harvesting.

NO TREES ARE DAMAGED

Or cut down.

CORK HARVESTING

Is one of the highest paid agricultural job in the world.

From Nature, to your special space.

Our products are designed to resist under the toughest conditions, always with incredible stability and exceptional **performance**.

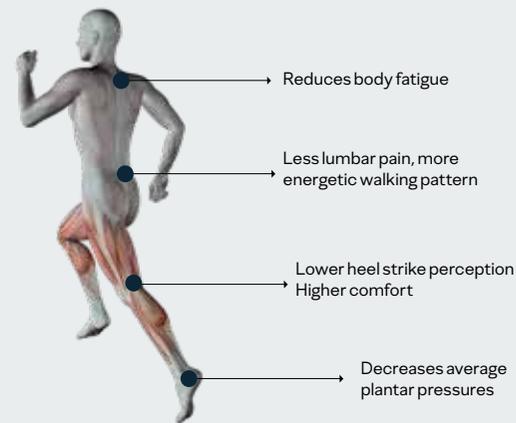
Cork offers a world of **comfort** to be discovered by your feet.

WALKING SOUND



Silence

Reduces the walking sound up to 53%.



Walking Comfort

Wicanders cork 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.



Impact Resistance

Highest shock absorbing performance.





Indoor Air Quality

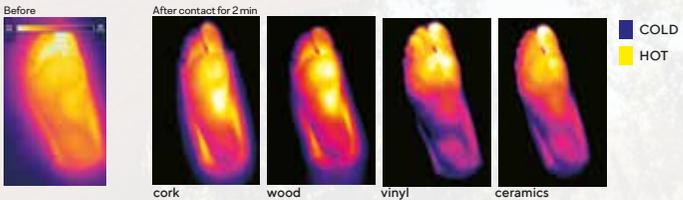
Compliance with the strictest indoor air quality standards after being tested on over 2000 potential chemicals.



Natural Thermal Insulation

Optimal floor temperature all year round.

INFRARED FOOT TEMPERATURE



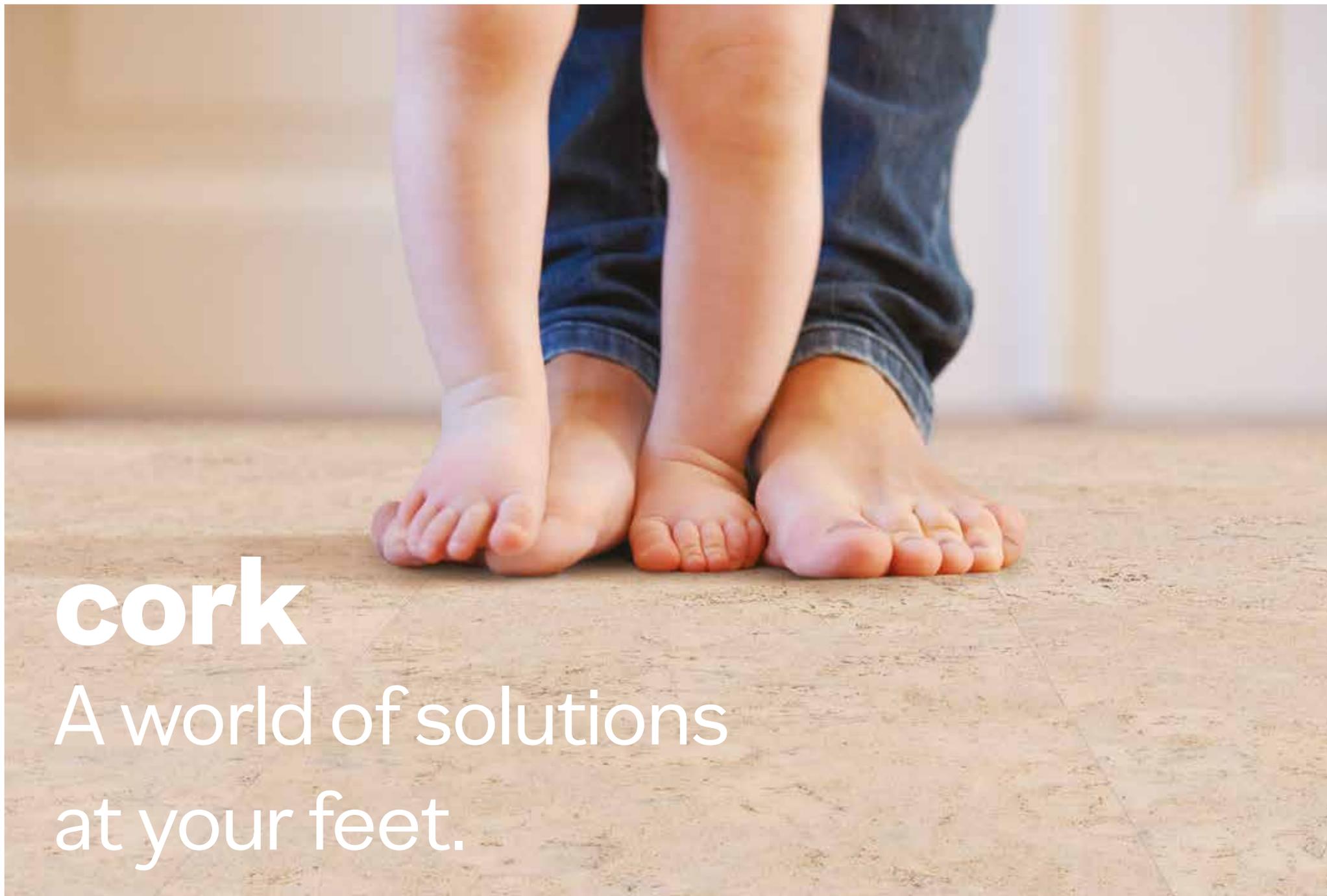
cork

Go

10

Essence

16



cork

A world of solutions
at your feet.

Developed to be an easy and practical floor with the unique beauty of timeless cork designs that gives a seamless look to the floor. A sustainable product that is ideal for residential use. Cork Go takes advantage of the thermal and accoustical benefits of cork while providing ease of maintenance and outstanding comfort when walking barefoot.





GB01003
Charm
80001636



GA01002
Moment
80001631



GA21003
Desire
80001633



C822001
Whim
80001218



GB02002
Allure
80001638



Desire

Technical solution

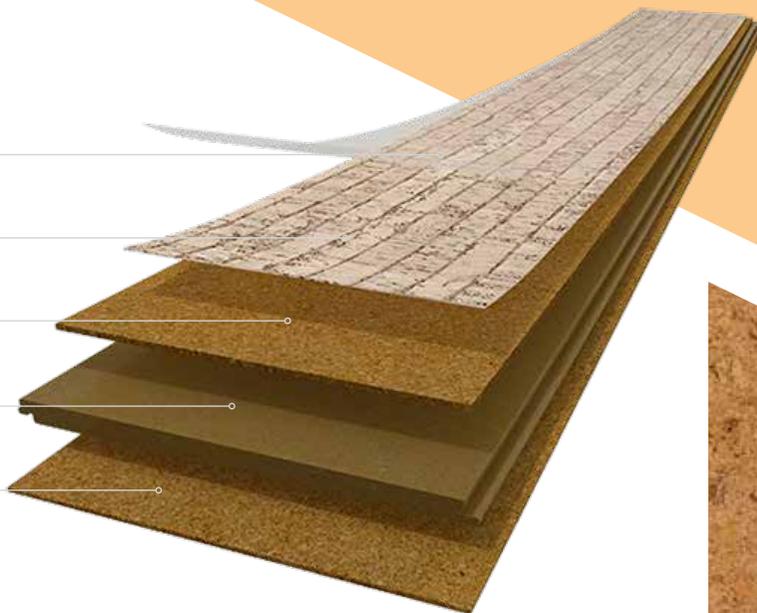
PROTECTIVE SURFACE

GENUINE CORK VENEER

AGGLOMERATED CORK 2,6MM

HDF – HIGH DENSITY FIBERBOARD WITH CORKLOC

INTEGRATED CORK UNDERLAY 0,8MM



Finishing & Warranty



XtraMatt surface has a unique natural look and feel, combined with the resistance and performance of a UV finish, focused on environmental friendly properties and ease of maintenance.



CE marking is a certification mark that indicates conformity with health, safety and environmental protection standards for products sold within the European Economic Area (EEA).



The goal of the German Cork Association is to assure the quality of cork products, as well as the optimization of manufacturing processes and the support of research projects.



As of January 2012, France has adopted regulations that limit total VOC emissions of building products. Manufacturers, selling their products in France must obtain a classification ranging from A+ (very low emissions) to C (high emissions). The declared goal is to improve indoor air quality in private/ commercial buildings.



TÜV-PROFICERT is a transnational certificate for VOC-emissions and air quality, certifying that a product complies with different national regulations, such as AgBB, Belgian VOC regulation, Finnish M1 classification, BREEAM Exemplary Level, LEED v4 (outside North America), RAL-UZ 120 and Austrian Eco Label (Guideline UZ 56).



Blue Angel is a voluntary certification that follows rigorous environmental standards and is renowned as a reference guide for a more sustainable way of living. Blue Angel is synonym of a product (or service) that meets rigorous criteria of environmental performance such as being PVC free.



In 2003 Japan has adopted regulations that limit formaldehyde emissions of buildings products, in order to improve indoor air quality. So that products can be sold in Japan, they must have the classification ranging from F4 stars (extremely low emissions) to F3 stars (low emissions), but in this case with some restrictions.



7 POINTS



7 POINTS (UPON REQUEST)

cork Essence

Formats 35 5/8 x 115/8 x 3/8"



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 light commercial applications.



Originals Accent



C81X004
Flock Moonlight
80001214



C81O003
Linn Blush
80001212
905 x 295 x 10,5mm



C85L001
Fashionable Cement
80001246
905 x 295 x 10,5mm



O841002
Originals Accent
80002243
905 x 295 x 10,5mm



C84A004
Flock Chestnut
80001237



Flock Moonlight

Technical solution

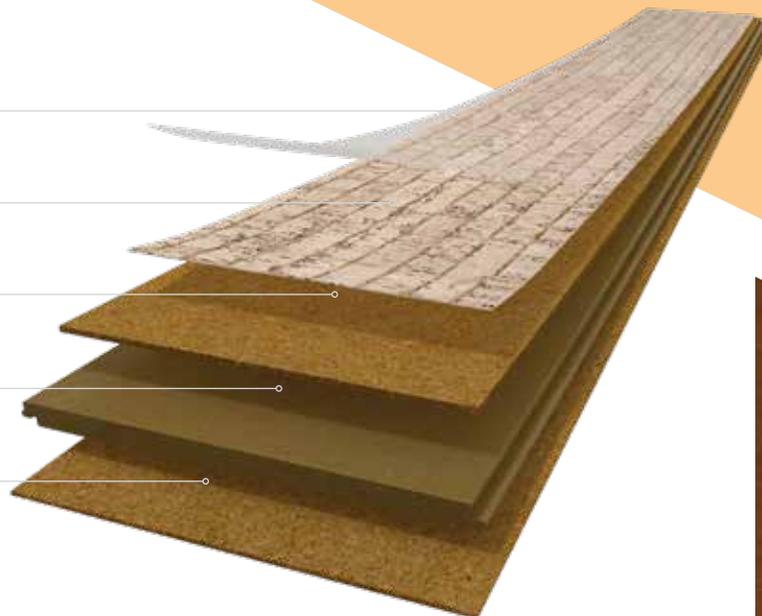
PROTECTIVE SURFACE

GENUINE CORK VENEER

AGGLOMERATED CORK 2,6MM

HDF – HIGH DENSITY FIBERBOARD WITH CORKLOC

INTEGRATED CORK UNDERLAY 0,8MM



Finishing & Warranty



XtraMatt+ surface is a High Resistance Acrylic UV finish suitable for residential and light commercial areas. It enhances the natural beauty and environmental friendly properties of cork floors, while assuring a high performance for a long time.



CE marking is a certification mark that indicates conformity with health, safety and environmental protection standards for products sold within the European Economic Area (EEA).



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Greenguard certification identifies products that have low chemical emissions, improving the indoor air quality. The GOLD certification ensures that a product is acceptable for use in environments such as schools and healthcare facilities.



7 POINTS



7 POINTS (UPON REQUEST)

Technical Data Sheet

	Floating		cork Go	cork Essence
Dimension (LxWxT)	-	-	905x295x10,5 mm	905x295x10,5 mm 1220x185x10,5 mm
Mass per unit	-	Kgs / sqm	7,68	7,68
Packaging (box / pallet)	-	sqm	2,136 / 111,072	2,136 / 111,072 - 905x295x10,5 mm 1,806 / 79,464 - 1220x185x10,5mm
Level of use Domestic	ISO 10874	Class	23	23
Level of use Commercial	ISO 10874	Class	-	31
	Standard-Test Method	Unit	Specification	
General Properties			EN 12104 - EN 20326	
Thickness, t -	EN ISO 24346	± 0,25	Complies	Complies
Length, l	EN ISO 24342	+/- 0.5%	Complies	Complies
Width, w	EN ISO 24342	+/- 0.10%	Complies	Complies
Squareness, q	EN ISO 24342	< 0.2	Complies	Complies
Straightness, s	EN ISO 24342	≤ 0,30	Complies	Complies
Openings, o	ISO 24337	max ≤ 0,20 mm	Complies	Complies
Height difference, h	ISO 24337	hmax ≤ 0,15 mm	Complies	Complies
Flatness of the panel (Length - concave / convex)	ISO 24337	concave ≤ 0,50 % / convex ≤ 1,0 %	Complies	Complies
Flatness of the panel (Width - concave / convex)	ISO 24337	concave ≤ 0,15 % / convex ≤ 0,20 %	Complies	Complies
Dimensional Stability	ISO 20326 (Anex C)	≤ 0,25 %	Complies	Complies
Classification Properties			EN 12104 - EN 20326	
Wear resistance IP	EN 14354 (Annex D)	≥ 1000 cycles	Complies	Complies
Castor chair resistance	ISO 4918	25 000 cycles	Complies	Complies
Simulated movement of a furniture leg	Visual	No damage shall be visible after testing with a foot type 2	Complies	Complies
Residual Indentation	EN ISO 24343-1	≤ 0,4 mm	Complies	Complies
Swelling	ISO 24336	≤ 20%	Complies	Complies
Safety Properties			EN 14041	
Fire resistance	EN ISO 11925-2 + EN ISO 9239-1: Class EN 13501-1	Class	Dfl-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 (ΔLw)	16	16
Walking noise	IHD-W431	dB %	"3,2 51,6	13,2 51,6
Thermal resistance (Thermal conductivity)	EN ISO 10456	m2K/W	R≤ 0,150	R≤ 0,150

(a1) The following products were tested: Desinfectant, Petroleum spirit, C₂H₅OH, NH₄OH, Citric acid and Iodine.(a2) The following products were tested: acetone, coffee, NaOH, H₂O₂, shoe polish.

(b1) Grade 0 - Unchanged / Grade 1 - Very little change / Grade 2 - Little change / Grade 3 - Change / Grade 4 - Strong change.

(b2) Grade 5 - no visible change / Grade 4 - very minor changes / damages at the surface / Grade 3 - minor changes / damages at the surface / Grade 2 - Strong changes / damages at the surface / Grade 1 - Surface destruction.

Wicanders Flooring Collection is supported by a warranty. Please, read the warranty terms on www.wicanders.com



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US

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INVESTORS IN PEOPLE™
We invest in people Standard

AMORIM