



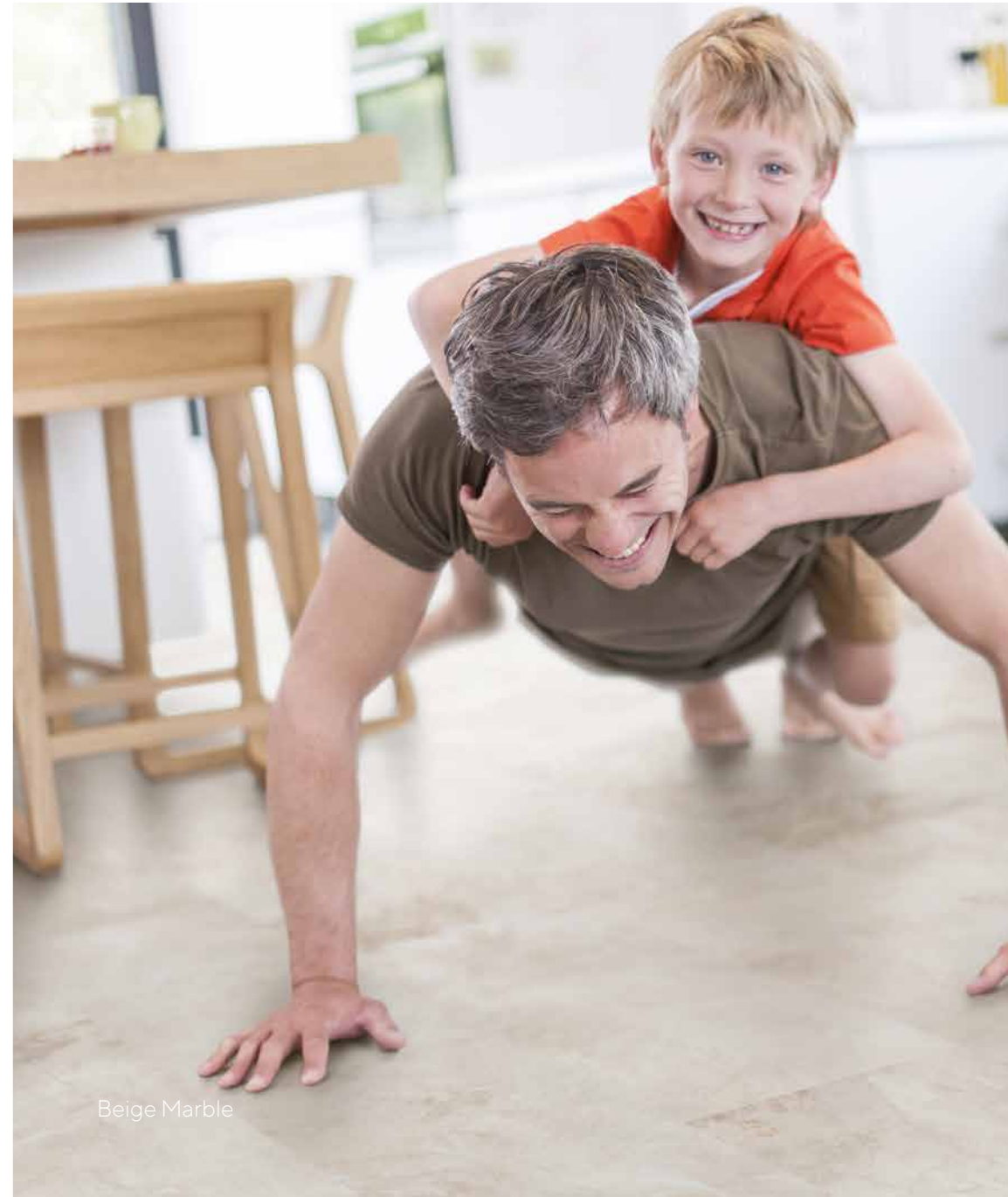
stone


WICANDERS®
Nature at your feet

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Enabling wellbeing in every room





Nature at your feet

Wicanders has a legacy that goes back to 1868 and is the global leading brand in flooring products with cork technology. Present in more than 70 countries, 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. Floors for our lives.

Over the years, Wicanders has developed sustainable floor and wall coverings with exclusive properties due to its innovative Corktech technology. By combining state of the art technology with the exclusive natural properties of cork, a higher standard 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 wellbeing, a choice for life!







FROM NATURE, TO YOUR SPECIAL SPACE.

Technology only makes sense if it improves people's lives. This concept finds expression in products developed with Corktech technology.

By using a unique engineered multilayer structure, which combines state of the art technology with the exclusive natural properties of cork, a higher standard in flooring is achieved, providing the perfect match between design and wellbeing.

Wicanders uniqueness is daily achieved by continuously research on how end customers think and live their spaces. Wicanders brings to the market products that provide a silent and thermally insulated environment, that endures through time and are sustainable at the same time.



Silence



**Natural
Thermal Insulation**



Walking Comfort



**Impact
Resistance**

stone hydracork

Formats

615 x 295 x 6mm
24 7/32 x 11 5/8 x 1/4"



Floating

RANGE	Go			
	Essence			
	Resist ⁺			
	Hydrocork			



Heavy Traffic Residential areas



Moderate Traffic Commercial areas



Medium Traffic Commercial areas



Heavy Traffic Commercial areas



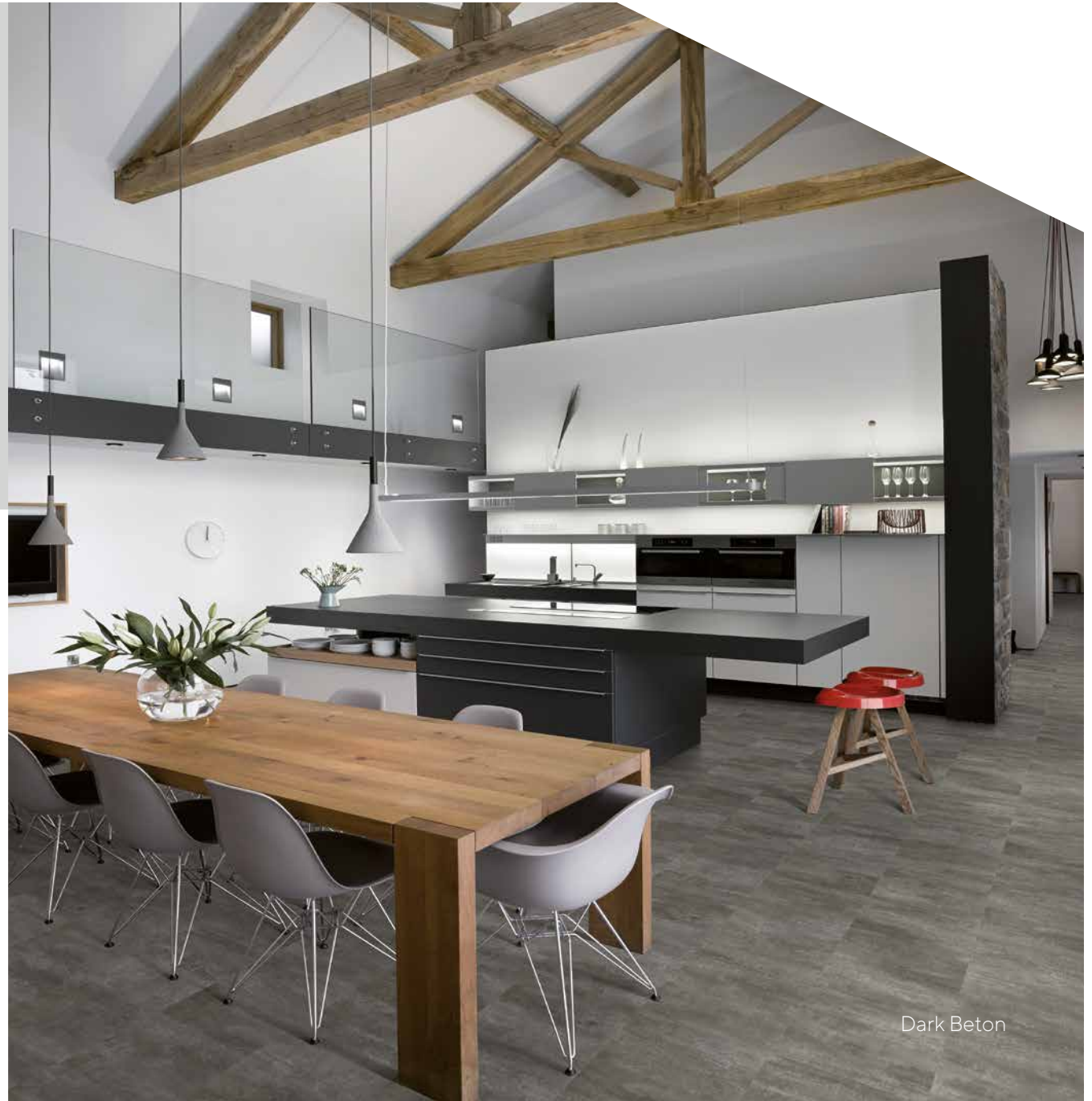
Budget products



Extra Cork



Waterproof



Dark Beton

NO PROBLEM.
IT'S HYDROCORK.
hydracork READY FOR REAL LIFE



**DURABLE,
RESISTANT**
AND EASY TO MAINTAIN

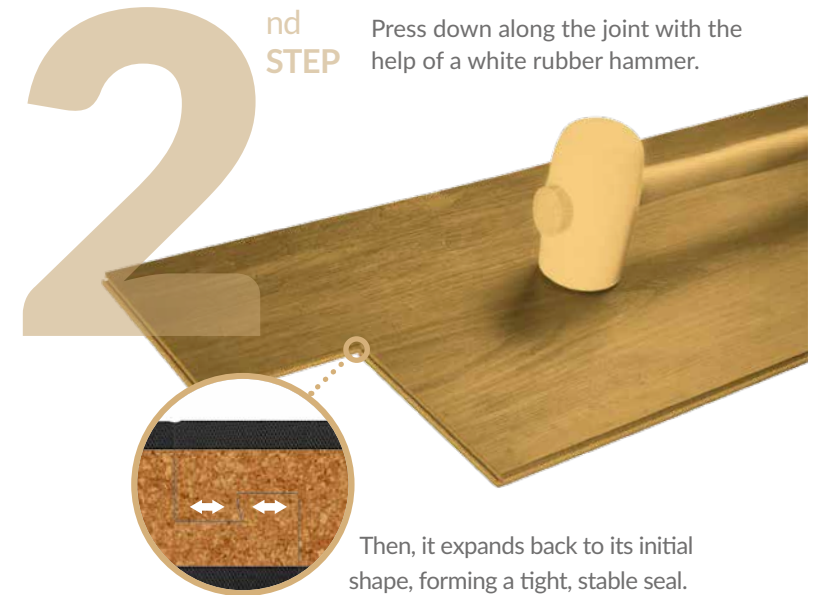
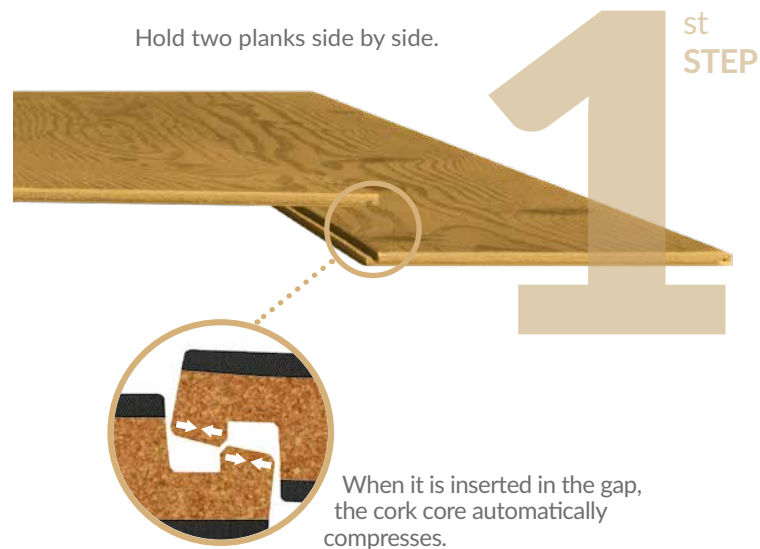


100% WATERPROOF

EASY AND FAST INSTALLATION

STABLE AND STRONG INSTALLATION WITH COMPRESSION SYSTEM

PressFit is a revolutionary compression system that takes full advantage of the amazing cork properties - flexibility, elasticity and compressibility - functioning like a cork stopper



REDUCED INSTALLATION COSTS

Hydrocork is only 6mm thick making it easy to cut. Avoids the need to remove the existing skirtings or to cut doors and it can be installed on top of other flooring materials.



* Please see the terms and conditions of Wicanders Limited Warranty in the website.



Promotes global sustainability, environmental health, and safety.

Beton



Dark Beton
B5V5001







Chalked Grey Stone

Slate



Chalked Grey Stone

B5V6001



Limestone



Jurassic Limestone
B5XS001



Jurassic Limestone



Marble



Light Grey Marble
B5XW001



Beige Marble
B5XV001



Graphite Marble
B5XX001



Technical solution

PROTECTIVE WEAR LAYER

HIGH RESOLUTION DECORATIVE

SOLID VINYL LAYER

AGGLOMERATED CORK COMPOSITE CORE WITH PRESSFIT 3MM

BALANCING VINYL LAYER



Finishing & Warranty





Suitable for Heavy Traffic Residential areas and Heavy Traffic Commercial areas.



*Please see the terms and conditions of Wicanders Limited Warranty on the website.



Technical Data Sheet

Floating			
			0,5mm wear layer 615 x 295 x 6mm 24 7/32 x 11 5/8 x 1/4"
Level of use Domestic	ISO 10874	Class	
Level of use Commercial	ISO 10874	Class	
	Standard-Test Method	Unit	Specification

General properties - ISO 10582 + EN 14085 + EN 14041

Dimensions - Rectangular panels: Width Length	ISO 24342	mm	+/- 0,10% up to max. 0,5mm max. 2,0mm
Overall thickness	ISO 24346	mm	nominal +/- 0,25
Squareness	ISO 24342	mm	≤ 0,50
Straightness measured at the surface layer	ISO 24342	mm	≤ 0,30
Mass per unit area	ISO 23997	g/m²	Nominal +13% / -10%
Dimensional stability (humidity)	EN 14085 Annex C/ EN 669	mm	≤ 5
Dimensional stability and curling after exposure to heat	ISO 23999	%	≤ 0,25
Openings between panels	EN 14085 (Annex B)	mm	≤ 0,20
Height difference between panels	EN 14085 (Annex B)	mm	≤ 0,20
Flatness of the panel (Length - Concave / Convex)	EN 14085 (Annex A)	%	≤ 0,50 / ≤ 1,0
Flatness of the panel (Width - Concave / Convex)	EN 14085 (Annex A)	%	≤ 0,10 / ≤ 0,15
Residual indentation	ISO 24343-1	mm	≤ 0,1
Colour fastness	ISO 105-BO2	Blue wool scale	≥ 6

Classification properties - ISO 10582 + EN 14085

Wear layer thickness (wear layer binder content Type 1)	ISO 24340	mm	0,55
Thickness swelling	ISO 24336	%	≤ 15
Castor chair	EN 425	Visual effect - after 25.000 cycles	No disturbance to the surface other than a slight change in appearance and no delamination shall occur
Simulated movement of a furniture leg	EN 424	Visual effect	No damage shall be visible after testing with a type O foot

Technical Data Sheet

Floating			
			0,5mm wear layer 615 x 295 x 6mm 24 7/32 x 11 5/8 x 1/4"

Safety properties - EN14041

Fire resistance	ISO 11925-2/ISO 9239-1 (classification according to EN 13501-1)	Class	Bfl-s1
Slip resistance	EN13893	Class	DS
Formaldehyde emission	DIN EN 717-1	Class	E1
Content pentachlorophenol (PCP)	EN 14041 (Annex B)	%	Undetectable

Additional properties

Stains resistance	ISO 26987 (a)	Grade	Grade 0 (b)
Thermal resistance	EN 12667	(m2K)/W	0,05
Impact sound reduction	ISO 140-8	dB (ΔLw)	16 dB
Walking sound	IHD -W431	dB (a)	Reduction improvement 11,1dB Difference of Loudness 51,1%
Swelling of the joints (moisture exposure)	IHD 423	mm	No visible effect

Additional properties

Airborne sound transmission loss	ASTM E90 /ASTM E413	STC (dB)	62 dB
Impact sound transmission	ASTM E492 /ASTM E989	IIC (dB)	61 dB
Impact sound transmission	ASTM E2179	ΔIIC	16 dB
Smoke density	ASTM662	KW/m²	Flaming & Non Flaming ≤ 450
Radiant panel (critical radiant flux)	ASTM E648	(W/cm²)	≥ 0,45 W/cm² Exceeds, Class I
Thermal resistance	ASTM C177	R-value (m2K)/W	0,0432
Residual indentation	ASTM F1914	%	0,4%
Static load limit	ASTM F970	in or mm	≤ 0,005 in (load of 250 lb) ≤ 0,127 mm (load of 113.4 Kg)
Ignition characteristics of finished Textile floor covering systems	ASTM D2859	-	Meets the criteria



Greenguard Certification helps the identification of interior products and materials that have low chemical emissions, improving the quality of the air in which the products are used. It promotes global sustainability, environmental health, and safety.



TÜV-PROFICERT-product Interior brand is a voluntary, independent label for VOC-emission and quality of floorings. The results comply with the emission thresholds of 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).



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.



An Environmental Product Declaration is a verified document that reports environmental data of products based on life cycle assessment and other relevant information in accordance with the international standard ISO 14025.



Global GreenTagCert™ is an independent certification and rating scheme for green products, recognized by the Green Building Councils of Australia and New Zealand. This certification also allows the products to be listed in the Ecospecifier Global eco-products.



- (a) The following products were tested: disinfectant, C₂H₅OH, NH₄OH, citric acid, iodine, petroleum, spirit.
- (b) Grade 0 - Unchanged / Grade 1 - Very little change / Grade 2 - Little change / Grade 3 - Change / Grade 4 - Strong Change; except for iodine = Grade 2

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



Get the best results with Wicanders accessories



Underlays

Increased comfort and insulation

To reinforce the already amazing insulation properties of cork flooring, Wicanders provides Acousticork, a cork underlay which lets you turn your home into an even cosier space.

Acousticork reduces the walking sound and heat dispersion. Overall, it makes rooms cosier and more peaceful, which is essential in making any house feel like home.

For Hydrocork products, if you wish to use underlay, please consult Wicanders website or your supplier for more information.

- High durability and long term resilience
- Increases floor thermal insulation
- Natural and sustainable product
- Easy to handle and install



Maintenance

Optimal care for an everlasting beauty

To keep your floor spotless, Wicanders has available a set of auxiliary products. Each of these has a specific purpose and is designed to make the caring of your floor as easy as possible.

Regular Maintenance



Wicanders Soft Cleaner

This mild detergent is appropriate for weekly or even daily cleaning. It can be used to remove dirt, stopping it from infiltrating in the joints and in the regular embossing of the product.



Wicanders Spray Cleaner

Designed for regular cleaning, this mild detergent has the advantage of being a spray, which makes it a quick and easy solution to apply directly on the floor. It is very effective in cleaning dirt or grease stains.



Skirtings

The perfect match to make a pleasant interior

In order to help create a more classy and harmonious interior, Wicanders provides skirting profiles to complement your floor. Create your ideal transition between the walls and the floor, whether by an exact match or contrasting colours.

Contact your supplier for information on the available skirting references.



CREATED BY HUMANS, INSPIRED BY NATURE

Wicanders represents an unique balance between the creation of innovative products and the protection of the environment, combining state-of-the-art technology with the amazing natural properties of cork.



A green production process – Cork waste resulting from the industrial process is 100% reincorporated into the production, creating an ecologically virtuous cycle.



Intensive use of biomass – The cork powder resulting from the industrial process is burned in order to create biomass which is then used as a major source of energy to supply the production facilities, allowing Wicanders also to base its production in a sustainable source of energy.



Low carbon emission – Cork's natural property of retaining CO₂ combined with an eco-sustainable industrial process allows Wicanders to develop eco-efficient products with a low carbon emissions factor, positively contributing to a sustainable environment.



Indoor Air Quality – Refined to be free of harmful phthalates Wicanders products have been awarded with worldwide indoor air quality certifications such as Greenguard Gold or A+.



Negative Global Warming Potential – The majority of Wicanders products contribute to reduce global warming, since they retain more CO₂ than they emit.

CORK - A SUSTAINABLE RAW MATERIAL

Cork comes from the bark of the Cork Oak, a slowly growing tree from the Mediterranean basin that may live for 200 years and plays a central role in the social and economic development of this region.



Truly environmental-friendly - The extraction of cork and its related industries are remarkably sustainable, since the tree is never cut or damaged during the extraction process and the bark regenerates after each harvest.



Positive ecological impact - It is estimated that the Portuguese cork oak forest - Montado - is responsible for retaining 5% of the country's annual CO₂ emission, representing 4.8 million tons per year.



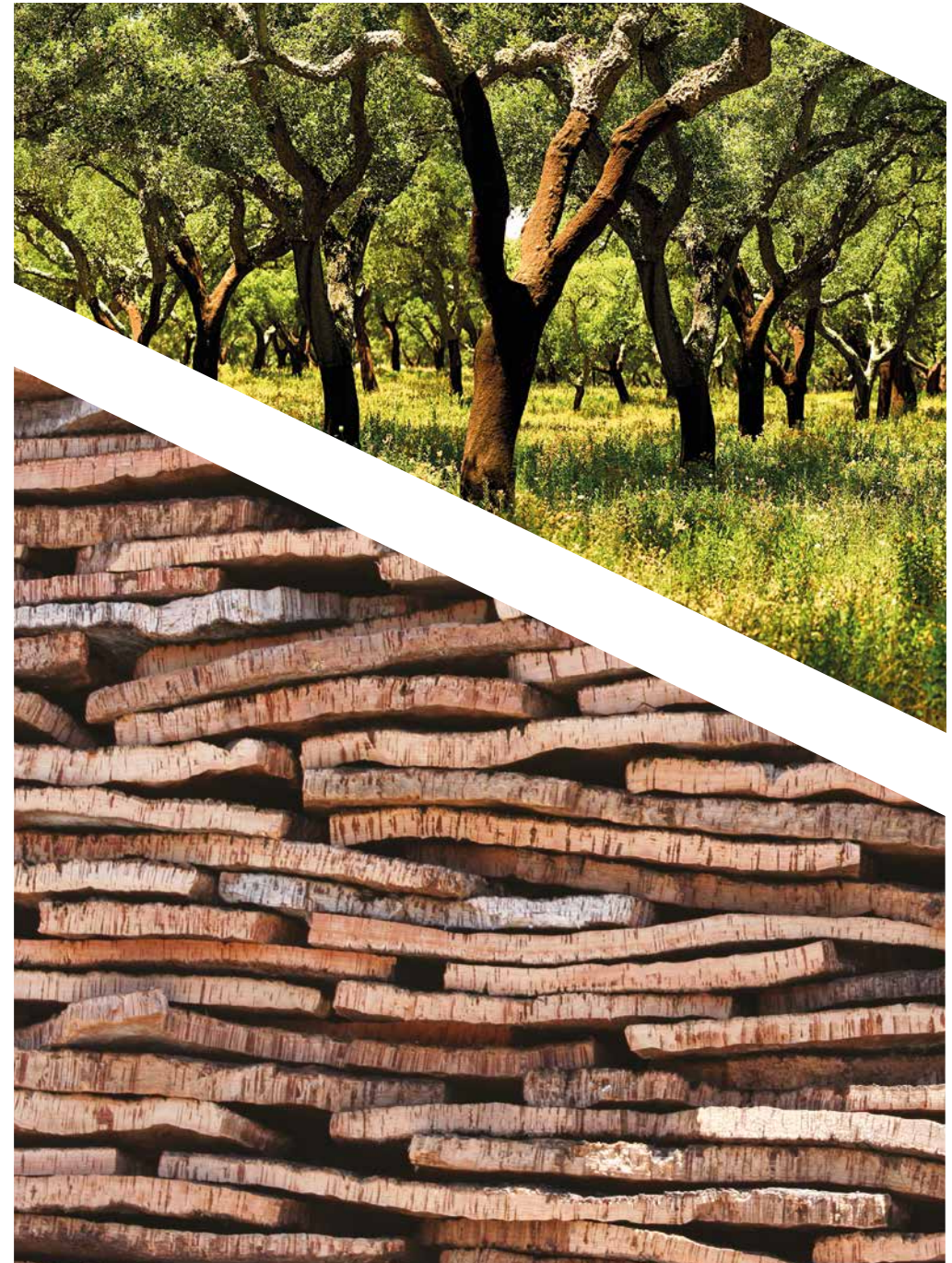
An activity that crosses generations - Cork Oaks are manually harvested for the first time when the tree is 25 years old and then every 9 years making it an activity that passes from generation to generation.



A positive economic and social impact - Cork harvesting is a regular and cyclical process that contributes to environmental, economic and social sustainability of the rural areas in the Mediterranean region.
























Rural areas economic engine - The cork activity as well as related activities fueled by this industry create jobs in many rural areas of the country, encouraging people to settle there.



Product Selector

RANGE	Go	Essence		Resist ⁺	hydracork
FINISHING	0,2mm Wear Layer	NPC		0,55mm Wear Layer	
CLASS OF USE (ISO 10874)	23 Residential 31 Commercial	23 Residential 32 Commercial		23 Residential 33 Commercial	
BEVEL	No Bevel			4 Side Micro Bevel	
DIMENSION (mm inches)	905 x 295 x 10.5 35 5/8 x 11 5/8 x 3/8"	905 x 295 x 10.5 35 5/8 x 11 5/8 x 3/8"	605 x 445 x 10.5 23 13/16 x 17 1/2 x 3/8"	905 x 295 x 10.5 35 5/8 x 11 5/8 x 3/8"	615 x 295 x 6 24 7/32 x 11 5/8 x 1/4"
Aphanite Basalt	BOV5002				
Arabian Slate				E1XP001	
Basque Slate				E1XR001	
Beige Marble				E1XV001	B5XV001
Beton Ashen		D816003			
Black Marble				E1XY001	
Chalked Grey Stone					B5V6001
Cliff Slate				E1XQ001	
Cloudy Chalk Stone	BOV6001				
Dark Beton					B5V5001
Graphite Marble				E1XX001	B5XX001
Grey Marble				E1XU001	
Jurassic Limestone				E1XS001	B5XS001
Light Grey Marble				E1XW001	B5XW001
Saurian Lime				E1XT001	
Travertine Argent			D818003		

Wicanders' range

LOOKS			
	cork	wood	stone
RANGE	Go	  	  
	Essence	 	 
	Resist	—	—
	Resist ⁺	 	  
	Hydrocork	—	  
	Pure	  	—
	Parquet	—	—
Engineered wood			



Heavy Traffic Residential areas



Moderate Traffic Commercial areas



Medium Traffic Commercial areas



Heavy Traffic Commercial areas



Budget products



Glue down



Extra Cork



Waterproof



Nature at your feet



HeadQuarters

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