



wood



WICANDERS®

Nature at your feet

Amorim Revestimentos

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Enabling wellbeing in every room



Rustic Forest Oak



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**



Technical solution

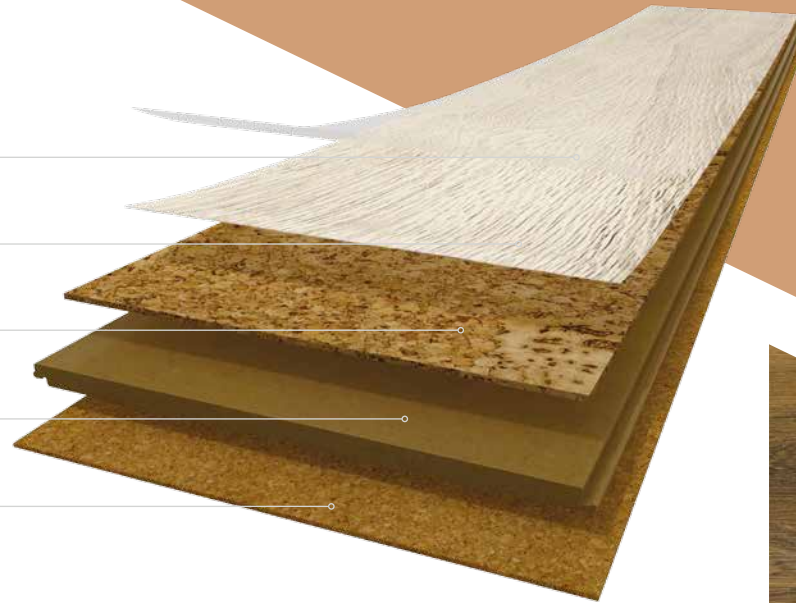
PROTECTIVE WEAR LAYER

HIGH RESOLUTION IMAGE

AGGLOMERATED CORK 3,2MM

HDF – HIGH DENSITY FIBERBOARD WITH CORKLOC

INTEGRATED CORK UNDERLAY 1,2MM





Finishing & Warranty



NPC surface finish (Natural Power Coat) is the last innovation in varnished cork floors being suitable for the most demanding domestic areas and commercial areas with moderate traffic, achieving a class of 32 (ISO 10874) and AC6 (EN 13329). Due to its chemical reaction during the hot coating process it is extremely wear resistant and highly flexible. This green coat also has a very pleasant haptic, which emphasizes the warmth and natural structure of cork.



Technical Data Sheet

Floating			
			NPC 1830 x 185 x 11,5mm 72 x 7 1/4 x 1/2" 1220 x 185 x 10,5mm 48 x 7 1/4 x 3/8"
Level of use Domestic	ISO 10874	Class	
Level of use Commercial	ISO 10874	Class	
Surface Finishing			Polyurethane moisture-curing
	Standard- Test Method	Unit	Specification

General Properties EN 14085 + EN 12104 + EN 655 + EN 14041

Dimensions - Rectangular panels: Width Length	ISO 24342	% mm	± 0,10 with max. 0,5 max. 2,0
Overall thickness	ISO 24346	Average mm Individual values mm	Nominal ± 0,25 Maximum deviation from the average ± 0,30
Squareness Straightness measured at the surface layer	ISO 24342	mm	≤ 0,50 ≤ 0,30
Flatness of the panel Length: concave / convex Width: concave / convex	EN 14085 Annex A	%	≤ 0,50 / ≤ 1,0 ≤ 0,10 / ≤ 0,15
Openings between panels Average Individual values	EN 14085 Annex B	mm	≤ 0,15 ≤ 0,20
Height difference between panels Average Individual values	EN 14085 Annex B	mm	≤ 0,15 ≤ 0,20
Dimensional variation caused by changes in atmospheric humidity	EN 14085 Annex C / EN 669	%	≤ 5
Thickness of top cork surface	ISO 24346	mm	≥ 3
Peel resistance N/50 mm Average Individual values	ISO 24345	N/50 mm	
Wearing group	EN 660-1	Thickness loss (mm)	
Mass per unit area	ISO 23997	g/m²	8000 -/+10%
Apparent density Average Individual values	EN 672	Kg/m³	≥ 760 ≥ 95% nominal value

Technical Data Sheet



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.



(a) The following products were tested: acetone, coffee, NaOH, H₂O₂ at 3%, black shoe cream.

(b) The following products were tested: Disinfectant, benzine, ammonium (NH₄OH), ethanol (C₂H₅OH), citric acid, iodine.

(c) Grade 0 - Unchanged / Grade 1 - Very little change. With ethanol we got grade 1 after 2 hours.

(d) Suitable for floor heating systems, according to German Federal Association Radiant Panel Heating.

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Floating			
			NPC 1830 x 185 x 11,5mm 72 x 7 1/4 x 1/2" 1220 x 185 x 10,5mm 48 x 7 1/4 x 3/8"

Classification properties - EN 14085 + EN 12104

Castor chair	EN 425	Visual effect after 25 000 cycles	No disturbance to the surface other than slight change in appearance and no delaminating shall occur
Simulated movement of a furniture leg	EN 424	Visual effect	No damage shall be visible when tested with foot type 2
Thickness swelling floor panel	ISO 24336	%	≤ 18
Residual indentation	ISO 24343-1	mm	≤ 0,3

Safety properties - EN 14041

Fire resistance	EN13501-1	Class	C _{fls1}
Slip classification	EN 13893	Class	DS
Formaldehyde emission	DIN EN 717-1	Class	E1
Electrical behaviour	EN 1815	KV	Not Antistatic
Content pentachlorophenol (PCP)	CEN/TR 14823 (jhd-W 409)	mg/Kg	PCP Free

Optional properties

Stain resistance	EN 438 (a)	Grade	
	ISO 26987 (b)	Grade	Grade 0 = unchanged (c)
Light fastness	ISO 105-B02	Blue wool scale	
	EN 15187	Blue wool scale	> 6
Abrasion resistance	EN 14354 Annex D	Revolutions Wt	
	EN 13329 EN 14354	Class	AC6 WR3
Thermal resistance	EN 12667	(m ² K)/W	R _s 0.15 (m ² K)/W (d)
Impact sound reduction	ISO 140-8	dB (Δ L _w)	18
Walking noise	IHD - w431	dB (A)	Reduction improvement 12dB Difference of loudness 47,5%






wood Resist


Formats

1220 x 185 x 10,5mm
48 x 7 1/4 x 3/8"



Floating


RANGE	Go	   
	Essence	 
	Resist	 
	Resist+	  
	Hydrocork	  

 Heavy Traffic Residential areas

 Moderate Traffic Commercial areas

 Medium Traffic Commercial areas

 Heavy Traffic Commercial areas

 Budget products

 Extra Cork

 Waterproof


WICANDERS®



Linen Cherry



Sand Oak

BOR1001

1220 x 185 x 10,5mm



Castle Raffia Oak

BOP0001

1220 x 185 x 10,5mm

Tradition

Light, vivid, and dry brown, are and always will be, timeless wood colours that can be placed in a wide variety of spaces and as a rich complement to diverse styles.

Choose your favourite hue and establish a solid design without any fear!



Castle Toast Oak

BOP1001

1220 x 185 x 10,5mm



Nature Oak

BOT5001

1220 x 185 x 10,5mm



Elegant Oak

BOR4001

1220 x 185 x 10,5mm



Castle Raffia Oak



Linen Cherry

BOR0001

1220 x 185 x 10,5mm



Light Beech

BOT0002

1220 x 185 x 10,5mm



Wheat Pine

BOR3001

1220 x 185 x 10,5mm



Limed Grey Oak

BOT7001

1220 x 185 x 10,5mm



Claw Silver Oak

BOV3001

1220 x 185 x 10,5mm



Claw Silver Oak

Nordic

Creating solutions. Reinventing comfort.

When choosing the perfect hue and look of flooring for your special space, you will consider if it matches your personal style in a timeless manner, and also if it will endure the test of time.

Wicanders products are impact resistant, sound and thermal insulators, so it's guaranteed that a sense of wellbeing meets what's offered to the eyes.

Your bedroom will be the perfect hideaway to the busy day-to-day life with a design and serene atmosphere.



Rustic Limed Gray Oak

BOU0001

1220 x 185 x 10,5mm



Cinder Oak

BOR7001

1220 x 185 x 10,5mm





Arcadian Soya Pine
BOP4001

1220 x 185 x 10,5mm



Arcadian Rye Pine
BOP5001

1220 x 185 x 10,5mm



Century Fawn Pine
BOP7001

1220 x 185 x 10,5mm



Smoked Rustic Oak
BOU4001

1220 x 185 x 10,5mm



Cottage

In a cottage home style kitchen, you can focus more on individual pieces, and less on cohesive flow.

Embrace contrast by hanging an industrial lamp above a wooden breakfast table to add charisma.





Century Morocco Pine



Century Morocco Pine

BOP6001

1220 x 185 x 10,5mm

Reclaimed

The strong warm colour variation and rich texture of these 3 Reclaimed looks are the perfect match to balance clean and light workspace furniture.



Nordic Ash

B0V4001

1220 x 185 x 10,5mm





Sawn Twine Oak



Sawn Twine Oak

BOP2001

1220 x 185 x 10,5mm



Sawn Bisque Oak

BOP3001

1220 x 185 x 10,5mm



Technical solution

PROTECTIVE WEAR LAYER

HIGH RESOLUTION DECORATIVE

SOLID VINYL LAYER

AGGLOMERATED CORK 1,5MM

HDF – HIGH DENSITY FIBERBOARD WITH CORKLOC

INTEGRATED CORK UNDERLAY 1,2MM





Finishing & Warranty



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



Technical Data Sheet

Floating			
			0,55mm Wear Layer 1220 x 185 x 10,5mm 48 x 71/4 x 3/8"
Level of use Domestic	ISO 10874	Class	
Level of use Commercial	ISO 10874	Class	
	Standard-Test Method	Unit	Specification EN 14085 + EN 649

General properties

Dimensions	ISO 24342	mm	± 0,10% up to width: max. 0,5 length: max. 2,0
Overall thickness	ISO 24346	mm	± 0,25
Straightness measured at the surface layer	ISO 24342	mm	≤ 0,30
Squareness	ISO 24342	mm	≤ 0,50
Apparent density	EN 672	Kg/m³	Nominal value (960) ± 50
Mass per unit area	ISO 23997	g/m²	Nominal value (10150) - 10 % + 13%
Dimensional stability (humidity)	EN 669 (Annex C)	mm	≤ 5
Dimensional stability (heat)	EN 14085 Annex C/ EN 669	%	-
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	≤ 0,15
Colour fastness	ISO 105-BO2	Blue wool scale	≥ 6

Technical Data Sheet

Floating			
			0,55mm Wear Layer 1220 x 185 x 10,5mm 48 x 71/4 x 3/8"

Classification properties - EN 655 + EN 649 + EN 14085

Wearing group	EN 660-1	Thickness loos (Δ lmm)	Wear group T
Overall thickness (Vinyl + Cork layer)	ISO 24346	mm	$\geq 3,0$
Thickness of wear layer (Wear Group T)	ISO 24340	mm	$\geq 0,55$
Castor chair	EN 425	Visual effect - after 25 000 cycles	No disturbance to the surface other than 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 2 foot

Safety properties - EN 14041

Fire resistance	EN 13501-1	Class	B _{fls1}
Slip classification	EN 13893	Class	DS
Formaldehyde emission	DIN EN 717-1	Class	E1
Electrical behaviour	EN 1815	kV	Antistatic
Content pentachlorophenol (PCP)	CEN/TR 14823 (Ihd-W 409) EN 14041 Annex B	mg/Kg %	PCP free -

Additional properties

Stains resistance	ISO 26987 (a)	Grade	Grade 0 (b) Iodine Grade 2 (b)
Thermal resistance	EN 12667	(m ² K)/W	0,093
Impact sound reduction	ISO 140-8	dB (Δ Lw)	16
Walking noise	IHD - W431	dB (A)	Reduction improvement 11,4 dB(A) Difference of loudness 45,4%



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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: Desinfectant, 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

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Product Selector




































RANGE	Go		Essence		Resist	Resist*	hydre cork	
FINISHING	0,2mm Wear Layer	0,3mm Wear Layer	NPC		0,55mm Wear Layer	0,55mm Wear Layer	0,55mm Wear Layer	
CLASS OF USE (ISO 10874)	23 Residential 31 Commercial	23 Residential 32 Commercial	23 Residential 32 Commercial		23 Residential 33 Commercial	23 Residential 33 Commercial	23 Residential 33 Commercial	
BEVEL	No Bevel		No Bevel	4 Side Bevel	4 Side Micro Bevel	4 Side Micro Bevel	4 Side Micro Bevel	
DIMENSION (mm inches)	1220 x 185 x 10,5mm 48 x 7 1/4 x 3/8"		1220 x 185 x 10,5mm 35 5/8 x 11 5/8 "	1830 x 185 x 11,5mm 72 x 7 1/4 x 1/2"	1220 x 185 x 10,5mm 48 x 7 1/4 x 3/8"	1220 x 185 x 10,5mm 48 x 7 1/4 x 3/8"	1225 x 145 x 6mm 48 7/32 x 5 11/16 x 1/4"	1225 x 195 x 6mm 48 7/32 x 7 11/16 x 1/4"
Platinum Oak		BOM6001						
Polar Nature Oak	BOR9001							
Prime Arctic Oak				D8F6001				
Prime Desert Oak				D8F5001				
Prime European Cherry			D826003					
Prime Rustic Oak			D884002	D884001				
Provence Oak		BOQ3003				E1Q3001		
Quartz Larch	BOW3001							
Rustic Eloquent Oak				D8F9001				
Rustic Fawn Oak								B5WU001
Rustic Forest Oak				D8G0001				
Rustic Grey Oak								B5WV001
Rustic Limed Gray Oak					BOU0001			
Rustic Taupe Oak	BOWC001							
Sand Oak					BOR1001	E1R1001	B5R1001	
Savanna Limed Oak	BON6001							

RANGE	Go		Essence		Resist	Resist*	hydre ^o cork	
FINISHING	0,2mm Wear Layer	0,3mm Wear Layer	NPC		0,55mm Wear Layer	0,55mm Wear Layer	0,55mm Wear Layer	
CLASS OF USE (ISO 10874)	23 Residential 31 Commercial	23 Residential 32 Commercial	23 Residential 32 Commercial		23 Residential 33 Commercial	23 Residential 33 Commercial	23 Residential 33 Commercial	
BEVEL	No Bevel		No Bevel	4 Side Bevel	4 Side Micro Bevel	4 Side Micro Bevel	4 Side Micro Bevel	
DIMENSION (mm inches)	1220 x 185 x 10,5mm 48 x 7 1/4 x 3/8"		1220 x 185 x 10,5mm 35 5/8 x 11 5/8 "	1830 x 185 x 11,5mm 72 x 7 1/4 x 1/2"	1220 x 185 x 10,5mm 48 x 7 1/4 x 3/8"	1220 x 185 x 10,5mm 48 x 7 1/4 x 3/8"	1225 x 145 x 6mm 48 7/32 x 5 11/16 x 1/4"	1225 x 195 x 6mm 48 7/32 x 7 11/16 x 1/4"

Sawn Bisque Oak					B0P3001		B5P3001	
Sawn Twine Oak					B0P2001		B5P2001	
Shell Oak	B0N4001							
Smoked Rustic Oak					B0U4001	E1U4001		
Sorrel Carve Oak			D838003	D838004				
Storm Oak	B0N3001							
Sylvan Brown Oak								B5WQ001
Sylvan Gold Oak								B5L8001
Washed Arcaine Oak				D8G1001				
Washed Castle Oak				D8G4001				
Washed Haze Oak				D8G2001				
Washed Highland Oak				D8G3001				
Wheat Oak								B5WR001
Wheat Pine					B0R3001		B5R3001	
White Oak		B0M8001						
White Washed Oak						E1XH001		



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



WICANDERS®

Nature at your feet



AMORIM

HeadQuarters

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