## WICANDERS WISE

# Natural Performance



AMORIM CORK FLOORING

### WICANDERS WISE

Wicanders Wise has a legacy that goes back to 1868. It is part of Amorim Cork Flooring, 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 and sustainable flooring and wall covering solutions with the exclusive comfort provided by cork. Its portfolio is 100% PVC free and has a remarkable negative carbon balance, helping to reduce global warming potential.

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

- Unprecedent level of realism with natural texture
- Unlimited design possibilities
- Premium cork comfort
- Negative carbon balance
- 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%.





### INDOOR AIR QUALITY





### IMPACT RESISTANCE

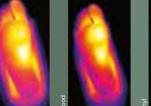
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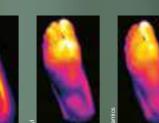
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### NATURAL THERMAL INSULATION

INFRARED FOOT TEMPERATURE





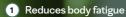




**NATURAL THERMAL INSULATION** Optimal temperature all year round.

### WALKING COMFORT





2 Less lumbar pain, more energetic walking pattern

3 Lower heel strike perception, higher comfort

4 Decreases average plantar pressures

COLD

НОТ

#### INDOOR AIR QUALITY

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



#### 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.





# Capsule Collection

### <u>ORIGEM</u>

Origem captures the essence of the colours from the Montado, the fragile and important ecosystem where cork has its origins. The greens and oranges are the background tones of this landscape, that slowly changes its hues each harvesting season. The collection transports different colour elements of this landscape to our everyday life, adding a touch of nature to our homes and offices. Comprising 8 new colours for flooring and 2 new colours for wall coverings, Origem takes its orange and green tones from nature, adding bright yellow and grey as contrasting elements.

1	PROTECTIVE SURFACE	
2	GENUINE CORK VENEER	-
3	AGGLOMERATED CORK	Concession of the local division of the loca
1	PROTECTIVE FINISH	
2	GENUINE CORK VENEER	N.
3	CORK AGGLOMERATED CORE	3

### **PRODUCT INFORMATION FLOOR**

Dimension Thickness Bevel Finishing

Locking system

Class of use & Warranty (PU PRE-FINISHING)

Class of use & Warranty (HRT FINISHING)

### **PRODUCT INFORMATION WALL**

Dimension

Thickness Bevel

Finishing

.

Locking system

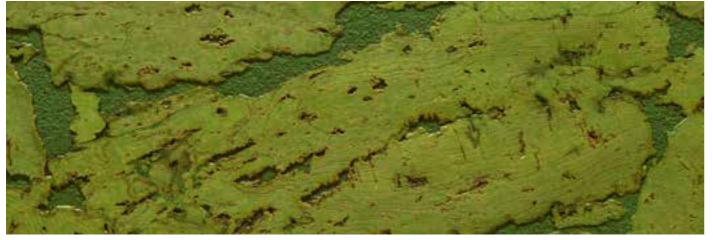




### wall



81000281 - Fiord Apricot



81000282 - Fiord Leaf

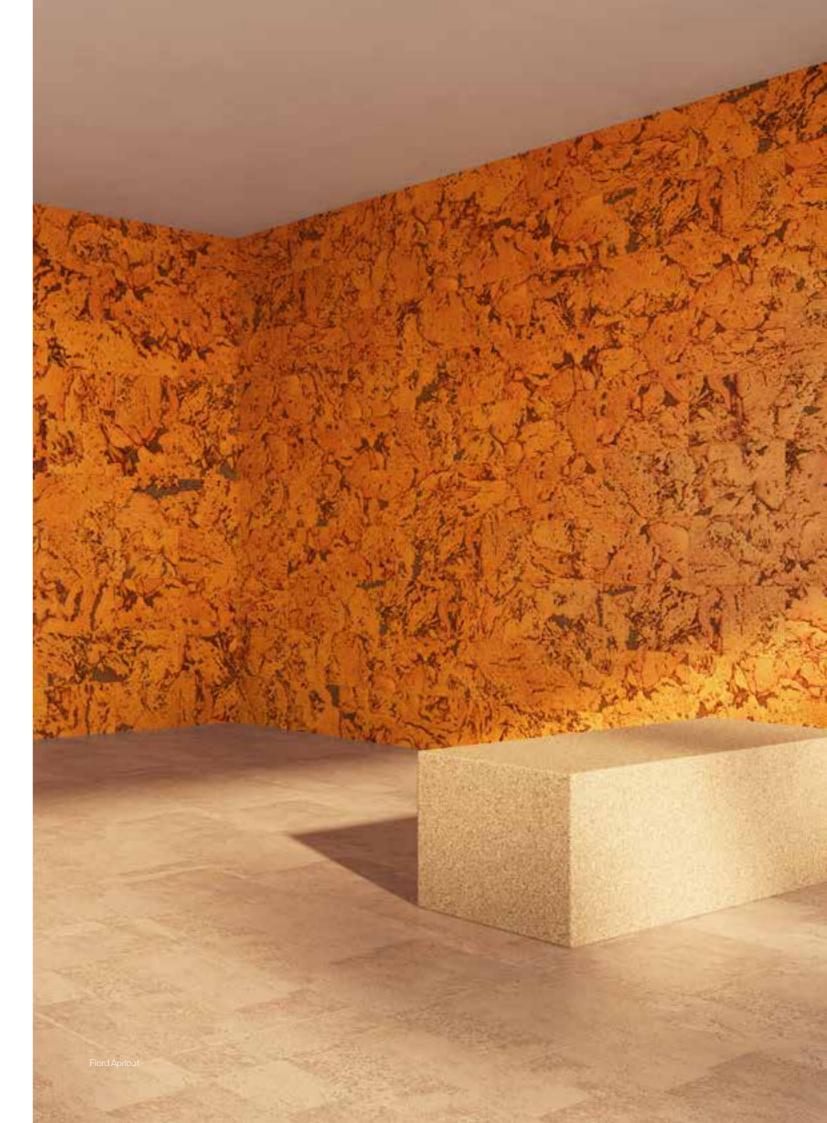


81000283 - Hawai Apricot

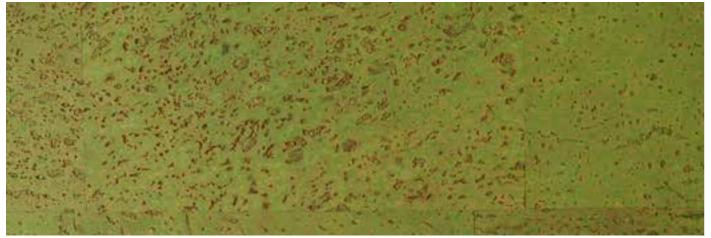


**81000284 -** Hawai Leaf

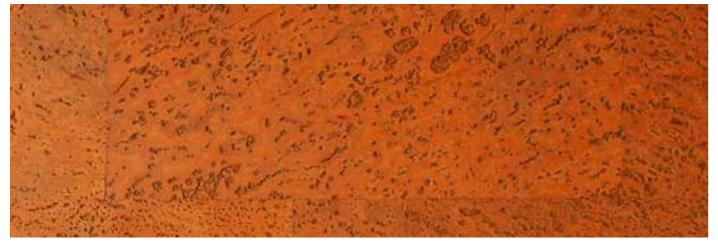




### floor



80002685 - Identity Leaf



80002686 - Identity Apricot



80002687 - Identity Terracota



80002688 - Identity Coral

### floor



80002689 - Identity Olive



80002690 - Identity Moss



80002691 - Identity Sunflower



80002692 - Identity Bark

### floor



80002693 - Shell Leaf



80002694 - Shell Apricot



80002695 - Shell Terracota



80002696 - Shell Coral

### floor



80002697 - Shell Olive



80002698 - Shell Moss



80002699 - Shell Sunflower



80002700 - Shell Bark



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



### **DAS KORK**

CE

Assures the quality of cork products, as well as the optimization of manufacturing processes and the support of research projects.



### 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

M1

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



#### BREEAM

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



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.

# TECHNICAL DATA SHEET

### WICANDERS WISE

### ORIGEM

Technical Data Sheet	Standard	Unit/Requirement	Value			
Dimension	-	mm	FLOOR 90	0 x 600 x 8	WALL 60	0x300x3
Finishing			PU PF	HRT	PU PF	WAXED
Mass per Unit	-	kgs/m²	4,4	48	4,	48
Packaging (box/pallet)	-	m <sup>2</sup>	3,78/1	136,08	5,4/	129,6
Level of use Domestic	ISO 10874	Class	23*	23	23*	23
Level of use Comercial	ISO 10874	Class	-	33	-	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	Complies	Complies	Complies
Overall thickness mm	EN ISO 24346	≥4,0	Complies	Complies	Complies	Complies
Apparent density	EN ISO 23997	≥ 450 kg/m3	Complies	Complies	Complies	Complies
average - individual results	EN130 23337	≥500 kg/m3	n.a.	Complies	n.a.	Complies
Wear resistance IP	EN 14354 (Annex D)	≥ 1000 cycles (class 23)	Complies	Complies	Complies	Complies
		≥ 7000 cycles	-	Complies	-	Complies
Dimensional stability %	EN ISO 23999	≤0,25	Complies	Complies	Complies	Complies
Curling mm	EN ISO 23999	≤2	Complies	Complies	Complies	Complies
Resisual Indentation	EN ISO 24343-1	≤0,4	Complies	Complies	Complies	Complies
		≤0,2	n.a.	Complies	n.a.	Complies
Simulated movement of a furniture leg	EN 424	No damage shall be visible after testing with type 2 foot	No visible damage	No visible damage	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	Cfl-S1	Cfl-S1	Cfl-S1	Cfl-S1
Slip Classification	EN 13893	Class	DS	DS	DS	DS
Formaldehyde emission	EN 717-1	Class	E1	E1	E1	E1
Content pentachlorophenol (PCP)	EN 12673	% mg/kg	Undectectable	Undectectable	Undectectable	Undectectable
Additional properties						
Impact sound reduction	EN ISO 10140	dB(\DeltaLw)	13	13	13	13
Walking noise	IHD-W431	dB %	19,1 70	19,1 70	19,1 70	19,1 70
Thermal resistance (Thermal conductivity)	EN ISO 10456	(m2K)/W	0,10	0,10	0,10	0,10

 $^{*}$  Must be varnished on site with minimum 1 coat of W-2000 or another recommended varnish.





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ICANDERS WISE RETAIL

AMORIM