

---

# WICANDERS WISE



## Natural Performance

---

AMORIM CORK FLOORING



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**

- Unprecedented 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

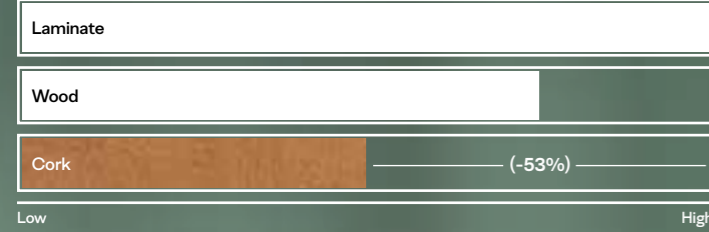
# WICANDERS WISE

## SILENCE

### SILENCE

Reduces the walking sound up to 53%.

#### WALKING SOUND



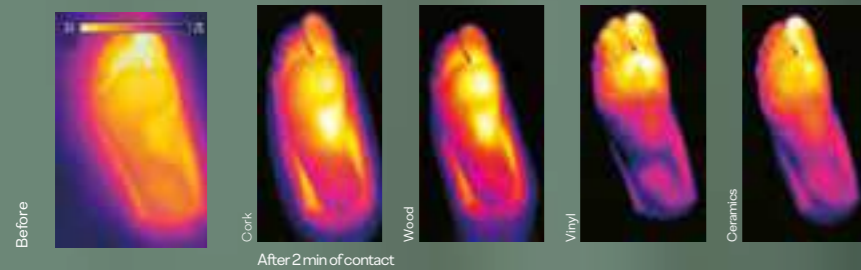
## IMPACT RESISTANCE

Highest shock absorbing performance.  
SHOCK ABSORBING



## NATURAL THERMAL INSULATION

### INFRARED FOOT TEMPERATURE



■ COLD  
■ HOT



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





# wood Pro

Field Oak

## wood Pro

Wood Pro is a low thickness high performance product, ideal for large installation areas. With a curated selection of wood visuals, this glue down sustainable solution is designed to meet the demands of any project, even in high traffic commercial areas. Wood Pro represents the perfect balance between sustainable performance and design, allowing for the creation of a herringbone pattern..

- 1 SRT NON PVC PROTECTIVE WEAR LAYER
- 2 HIGH RESOLUTION DECORATIVE FILM
- 3 NON PVC CORK RIGID CORE
- 4 INTEGRATED CORK UNDERLAY




### PRODUCT INFORMATION


**Dimension** 1230 x 200 mm

**Thickness** 4 mm

**Bevel** No bevel

**Finishing** 

**Locking system**  2G

**Class of use & Warranty**    



**80000178** - *Mountain Oak*



**80000179** - *Sprucewood*



**80000181** - *Manor Oak*



**80000182** - *Ocean Oak*



Ocean Oak



**80000183** - *Field Oak*



**80000186** - *Mocca Oak*



80000187 - Quartz Oak



80002541 - Contempo Loft



80002968 - Contempo Copper














80002872 - Highland Oak



Quartz Oak

# WICANDERS WISE

	<p><b>CE</b> CE marking indicates conformity with health, safety and environmental standards for products sold within the European Economic Area (EEA).</p>
	<p><b>DAS KORK</b> Assures the quality of cork products, as well as the optimization of manufacturing processes and the support of research projects.</p>
	<p><b>FRENCH REGULATION ON VOC EMISSIONS</b> French certification that classifies products according to their level of voc emissions. Our products have been classified at the highest level (A+).</p>
	<p><b>TÜV-PROFICERT</b> Tuv-Proficert is a transnational certificate for voc-emission and air quality, certifying that a product complies with different national regulations.</p>
	<p><b>BLUE ANGEL</b> Voluntary certification that follows strict environmental standards and is recognized as a reference guide for a more sustainable way of life.</p>
	<p><b>GREENGUARD CERTIFICATION</b> 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.</p>
	<p><b>EPD (ENVIRONMENTAL PRODUCT DECLARATION)</b> Third-party independent evaluation that reports environmental data of products based on their life cycle assessment.</p>
	<p><b>LEED</b> Wicanders products contribute with points in the following categories: Materials and Resources / Indoor Environmental Quality.</p>
	<p><b>BREEAM</b> Wicanders products contribute with points in the following categories: Health and well being / Materials.</p>
	<p><b>M1</b> Presents emission requirements for building materials, fixture and furniture used in office and residential buildings with respect to good indoor air quality.</p>
	<p><b>HEALTH PRODUCT DECLARATION</b> Provides full disclosure of potential chemicals of concern in products by comparing product ingredients against a set of prioritized red lists.</p>
	<p><b>NORDIC SWAN ECOLABEL</b> 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.</p>

## TECHNICAL DATA SHEET

# woodPro

Technical Data Sheet	Standard	Unit / Requirement	Value
Dimension (LxWxT)	-	mm	1230x200x4
Mass per unit	-	Kgs / m <sup>2</sup>	4,19
Packaging (box / pallet)	-	m <sup>2</sup>	2,46 / 108,24
Level of use Domestic	ISO 10874	Class	23
Level of use Commercial	ISO 10874	Class	33
<b>General properties - EN 16511</b>			
Thickness, t -	ISO 24346	nominal value + 0,13 / - 0,10	Complies
Length, l	ISO 24342	≤ 0,15 %	Complies
Width, w	ISO 24337	≤ 0,10% $\epsilon$ m	Complies
Squareness, q	ISO 24337	≤ 0,25 mm	Complies
Straightness, s	ISO 24337	≤ 0,25 mm	Complies
Residual indentation	EN ISO 24343-1	≤ 0,1mm	Complies
Castor chair resistance	EN 425	25 000 cycles	Complies
Dimensional stability due to variation of temperature	EN ISO 23999	≤ 0,25 %	Complies
Curling	EN ISO 23999:2018	≤ 2mm	Complies
Light Fastness	ISO 105-B02:2014	Blue Scale > 6	Complies
<b>Wear and Performance requirements</b>			
Abrasion resistance	EN 13329:2006+A1:2008 Annex E (Sandpaper-Method)	≥ 5 000 cycles	Complies
Micro-scratch	EN 16094	≤ MSR-A2	Complies
Furniture leg	EN 424	no visible change / damages	Complies
Resistance to staining	EN 438-2:2019	Groups 1 and 2: grade 5 Group 3: grade 4	Complies
<b>Safety properties - EN 14041</b>			
Fire resistance	EN ISO 11925-2 + EN ISO 9239-1: Class EN 13501-1	Class	Clf-S1
Slip Classification	EN 13893	Class	DS
Formaldehyde emission	EN 717-1	Class	E1
Content pentachlorophenol (PCP)	CEN/TR 14823:2004	mg/kg	Complies
Electrostatic Behaviour	EN 1815:2016	kV	Not Antistatic
<b>Additional properties</b>			
Swelling	ISO 24336	≤ 12 %	60 (*)
Impact sound reduction	EN ISO 10140	dB ( $\Delta$ Lw)	65 (*)
Walking noise	IHD-W431	dB%	Reduction improvement 12,6 dB Difference of loudness 57%
Thermal conductivity	EN 12667	(m <sup>2</sup> K)/W	0,02

- 1 SRT NON PVC PROTECTIVE WEAR LAYER
- 2 HIGH RESOLUTION DECORATIVE FILM
- 3 NON PVC CORK RIGID CORE
- 4 INTEGRATED CORK UNDERLAY







**Amorim Cork Flooring, S.A.**

Rua do Ribeirinho 202 - P.O. Box 13

4536-907 S. Paio de Oleiros - Portugal

T. +351 22 747 56 00 E. info.acf@amorim.com



[www.wicanders.com](http://www.wicanders.com)

<b>DE</b>	Amorim Deutschland GmbH	(+49) 4221 5 93-01	info.acf.de@amorim.com
<b>BENE LUX</b>	Amorim Benelux B.V.	(+31) 166 604 111	info.acf.bnl@amorim.com
<b>AT</b>	Amorim Deutschland GmbH	(+43) 154 51 65 10	info.acf.at@amorim.com
<b>CH</b>	Amorim Flooring Switzerland AG	(+41) 41 726 20 20	info.acf.ch@amorim.com
<b>PT</b>	Amorim Cork Flooring, S.A.	(+351) 227 475 600	info.acf@amorim.com
<b>ES</b>	Amorim Cork Flooring, S.A.	(+351) 227 475 600	info.acf.es@amorim.com
<b>FR</b>	Amorim Cork Flooring, S.A.	(+33) 800 914 848	info.acf.fr@amorim.com
<b>DK</b>	Timberman Denmark A/S	(+45) 995 252 52	timberman@timberman.dk
<b>PL</b>	Dom Korkowy, Sp. z o.o.	(+48) 126 379 639	krakow@domkorkowy.pl
<b>US</b>	Amorim Flooring North America	(+1) 410 553 60 62	info.acf.us@amorim.com
<b>RU</b>	Amorim Flooring Rus, OOO	(+7) 495 280 7860	info.acf.ru@amorim.com
<b>IT</b>	Amorim Cork Flooring, S.A.	(+39) 068 635 7287	info.acf.it@amorim.com
<b>FI</b>	Korkkitrio Oy	(+358) 50 554 2616	wicandersmyynti@korkkitrio.fi
<b>SW</b>	Amorim Flooring Sweden	(+46) 311 077 40	info.acf.se@amorim.com
<b>CA</b>	Amorim Flooring Canada	(+1) 548 457 2240	sales.afcan@amorim.com



**INVESTORS IN PEOPLE™**  
We invest in people Standard

Recognised by EFQM  
★★★ 2021

**AMORIM**