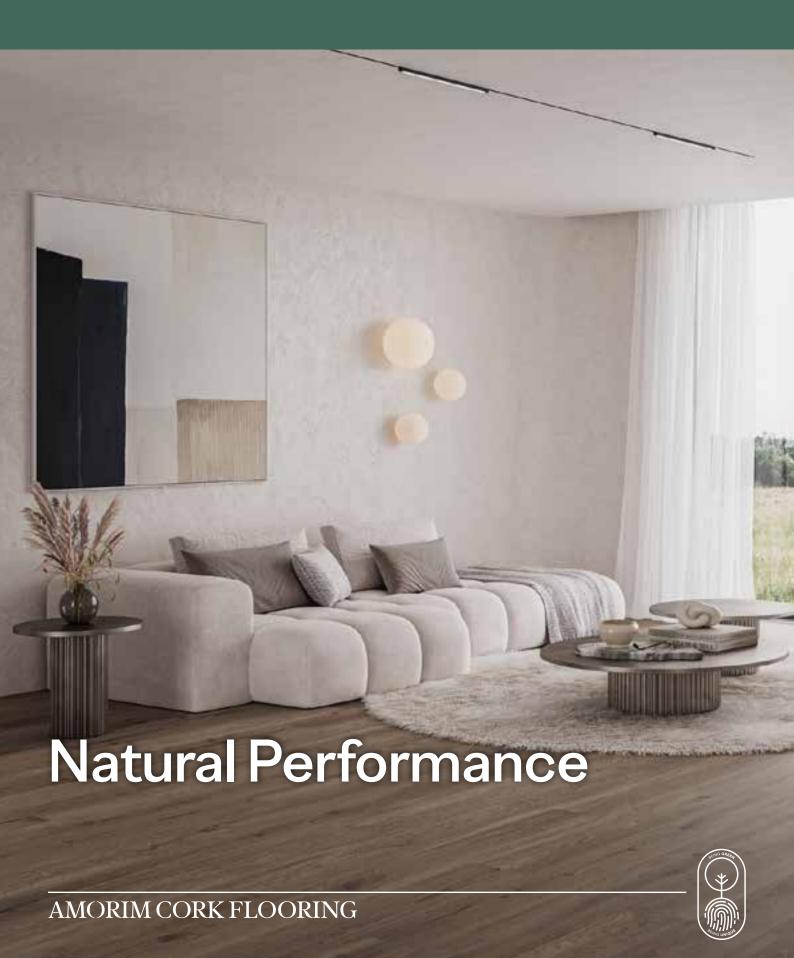
## WICANDERS WISE



## 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%.

Laminate







## **IMPACT RESISTANCE**

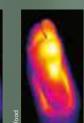
Highest shock absorbing performance. SHOCKABSORBING

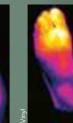
## NATURAL THERMAL INSULATION

#### INFRARED FOOT TEMPERATURE















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 Start Resist Eco

Start Resist ECO is an entry-level PVC-free floating floor for residential and moderate traffic commercial areas. Its multilayered structure has an integrated cork underlay of 2.2mm which provides comfort and thermal insulation. Designed to last, this cork floor is a great option for those looking for a sustainable solution that combines performance and design. Available in a curated selection of wood visuals to fit any decor style and space.



#### PRODUCT INFORMATION

Dimension	1220 x 185 mm		
Thickness	7,5 mm		
Bevel	4 Sides micro bevel		
Finishing	SRT  **CHARGE AND		
Locking system	<b>프</b> 2G		
	<b>◇…</b> 20 Ⅲ 10		









**80003129 -** Mountain Oak



**80003130 -** *Sprucewood* 



**80003131 -** Highland Oak



**80003132 -** Manor Oak



**80003133 -** Ocean Oak



**80003134 -** Field Oak



**80003135 -** Mocca Oak



**80003136 -** Quartz Oak



#### CF

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



#### **DAS KORK**

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**

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.



#### М1

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.

## WICANDERS WISE

## TECHNICAL DATA SHEET

## **WOOd** Start Resist Eco

Technical Data Sheet	Standard	Unit	Value
Dimension (LxWxT)	-	-	1220x185x10,5mm
Mass per unit	-	Kgs/m²	8,37
Packaging (box / pallet)	-	$m^2$	2,483/99,32
Level of use Domestic	ISO 10874	Class	23
Level of use Commercial	ISO 10874	Class	32
General properties - EN 16511			
Thickness, t -	ISO 24337	$\Delta tavg \le 0,50$ mm, relative to nominal value / tmax - tmin $\le 0,50$ mm	Complies
Length, I	ISO 24337	$\leq$ 1500 mm: $\Delta$ I $\leq$ 0,5 mm / >1500 mm: $\Delta$ I $\leq$ 0,3 mm/m	Complies
Width, w	ISO 24337	$\Delta$ wavg $\leq$ 0,10 mm, relative to nominal value / wmax - wmin $\leq$ 0,20 mm	Complies
Squareness, q	ISO 24337	max ≤ 0,20 mm	Complies
Straightness, s	ISO 24337	max ≤ 0,30 mm/m	Complies
Openings, o	ISO 24337	max ≤ 0,20 mm	Complies
Height difference, h	ISO 24337	hmax ≤ 0,15 mm	Complies
Flatness of the panel (Length - concave / convex)	ISO 24337	concave ≤ 0,50 %, / convex ≤ 1,0 %	Complies
Flatness of the panel (Width - concave / convex)	ISO 24337	concave ≤ 0,15 %, / convex ≤ 0,20 %	Complies
Classification properties - EN 16511			
Wear resistance IP	EN 15468, procedure B	≥5 000 cycles	Complies
Impact resistance [mm] (big ball)	EN13329:2006+A1:2008, Annex F	≥1600 mm	Complies
Castor chair resistance	EN 425	25 000 cycles	Complies
Resistance to staining	EN 438-2	Groups 1 and 2: grade 5 Group 3: grade 4	Complies
Residual Indentation	ENISO 24343-1	≤0,2 mm	Complies
Swelling	ISO 24336	≤18%	Complies
Safety properties - EN 14041			
Fire resistance	EN ISO 11925-2 + EN ISO 9239-1: Class EN 13501-1	Class	Е
Slip Classification	EN13893	Class	DS
Formaldehyde emission	EN 717-1	Class	E1
Content pentachlorophenol (PCP)	"EN 14041 Annex B"	mg/kg	Undetectable
Thermal resistance (Thermal conductivity)	EN ISO 10456	m <sup>2</sup> K/W	0,065
Additional properties			
Sound Pressure Level	EN ISO 10140	dB(ΔLw)	5,8
Walking noise	IHD-W431	dB%	Difference of loudness 10,4dB Reduction improvement 40%

- 1 PVC-FREE PROTECTIVE WEAR LAYER
- 2 HIGH RESOLUTION DECORATIVE FILM
- 3 NATURAL FIBER CORE
- △ INTEGRATED CORK UNDERLAY





#### Amorim Cork Flooring, S.A.

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We invest in people Standard