
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

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SILENCE

SILENCE
Reduces the walking sound up to 53%.



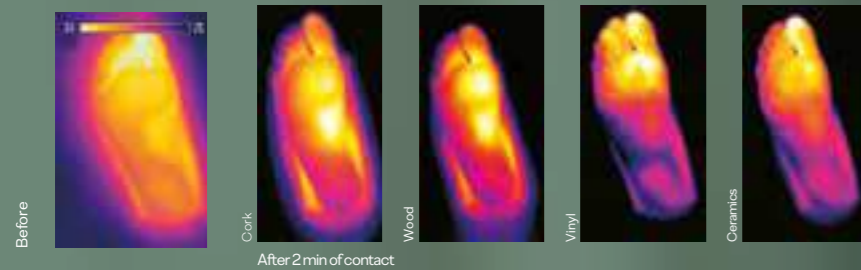
IMPACT RESISTANCE

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





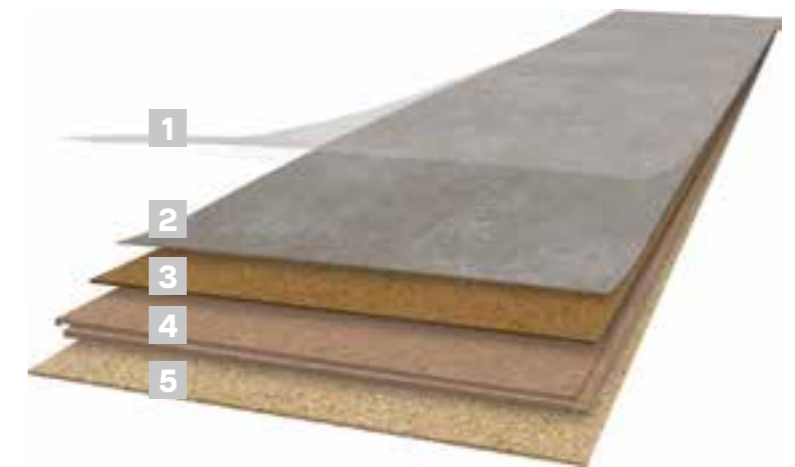
stone Inspire

Concrete Urban

stone Inspire

High end stone designs, with a distinctive look given by the large tile format. Entirely made out of cork, its superior comfort comes from Nature, providing a warm atmosphere, reducing energy costs and creating silent spaces. This flooring solution also contributes for a better future, since it helps the reduction of global warming.

- 1 HRT NON PROTECTIVE WEAR LAYER
- 2 DIGITAL PRINTING IMAGE ON CORK
- 3 CORK INLAY
- 4 NON PVC CORK RIGID CORE
- 5 INTEGRATED CORK UNDERLAY



PRODUCT INFORMATION

Dimension 910 x 300 mm

Thickness 9,5 mm

Bevel 4 Sides micro bevel

Finishing 

Locking system  2G

Class of use & Warranty





Beton Nordic



Beton Nordic



Beton Urban



Beton Corten



Beton Midnight



Concrete Nordic



Concrete Urban



Concrete Corten



Concrete Corten



Concrete Corten



Azulejo Sand



Azulejo Citizen















Azulejo Forest



Azulejo Cellar

WICANDERS WISE

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

TECHNICAL DATA SHEET

stone Inspire

Technical Data Sheet	Standard	Unit / Requirement	Value
Dimension (LxWxT)	-	mm	910x300x7
Mass per unit	-	Kgs / m ²	6,21
Packaging (box / pallet)	-	m ²	2,184 / 78,624
Level of use Domestic	ISO 10874	Class	23
Level of use Commercial	ISO 10874	Class	33
General properties - EN 16511			
Thickness, t -	ISO 24337	$\Delta t_{avg} \leq 0,50$ mm, relative to nominal value / $t_{max} - t_{min} \leq 0,50$ mm	Complies
Length, l	ISO 24337	≤ 1500 mm: $\Delta l \leq 0,5$ mm / > 1500 mm: $\Delta l \leq 0,3$ mm/m	Complies
Width, w	ISO 24337	$\Delta w_{avg} \leq 0,10$ mm, relative to nominal value / $w_{max} - w_{min} \leq 0,20$ mm	Complies
Squareness, q	ISO 24337	$max \leq 0,20$ mm	Complies
Straightness, s	ISO 24337	$max \leq 0,30$ mm/m	Complies
Openings, o	ISO 24337	$max \leq 0,20$ mm	Complies
Height difference, h	ISO 24337	$h_{max} \leq 0,15$ mm	Complies
Flatness of the panel (Length - concave / convex)	ISO 24337	concave $\leq 0,50$ %, / convex $\leq 1,0$ %	Complies
Flatness of the panel (Width - concave / convex)	ISO 24337	concave $\leq 0,15$ %, / convex $\leq 0,20$ %	Complies
Classification properties - EN 16511			
Wear resistance IP	EN 15468, procedure B	≥ 5000 cycles	Complies
Impact resistance [mm] (big ball)	EN 13329:2006+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	EN ISO 24343-1	$\leq 0,2$ mm	Complies
Swelling	ISO 24336	%	< 2%
Dimensional stability due to variation of temperature	EN ISO 23999	$\leq 0,25$ %	Complies
Effect of furniture leg	EN 424	-	No Visible Damage
Safety properties - EN 14041			
Fire resistance	EN ISO 11925-2 + EN ISO 9239-1: Class EN 13501-1	Class	Cfl-S1
Slip Classification	EN 13893	Class	DS
Formaldehyde emission	EN 717-1	Class	E1
Content pentachlorophenol (PCP)	EN 12673	% mg/kg	Undetectable
Additional properties			
Impact sound reduction	EN ISO 10140	dB (ΔL_w)	18
Walking noise	IHD-W431	dB %	Reduction improvement 18,5 dB Difference of loudness 65%
Thermal conductivity	EN 12667	W/(mK)	0,111
Thermal resistance	EN 12667 / ISO 1957	(m ² K)/W	0,06

- 1 HRT NON PROTECTIVE WEAR LAYER
- 2 NON PVC STONE PRINTED FILM
- 3 CORK INLAY
- 4 NON PVC CORK RIGID CORE
- 5 INTEGRATED CORK UNDERLAY



Amorim Cork Flooring, S.A.

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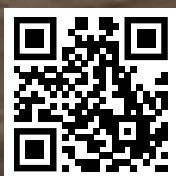
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