
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%.



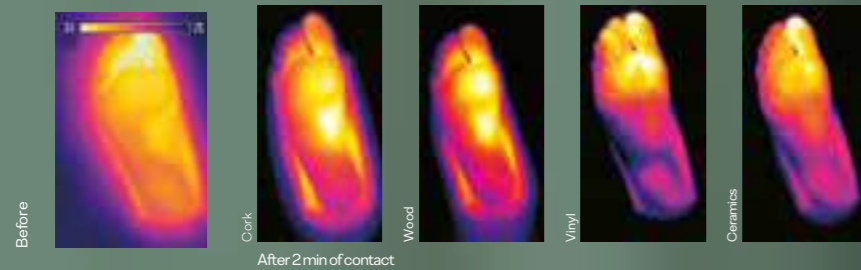
IMPACT RESISTANCE

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





Smoke Oak Grey

wood Hydro Natural

XL Size
Available


Wood Hydro Natural is an innovative waterproof floor with a PVC free structure, ensuring both durability and sustainability credentials. Besides its outstanding performance, it features an authentic texture achieved through advanced printing technology. Wood Hydro Natural XL is a waterproof and PVC-free floor that not only offers eco-conscious durability but also an authentic wood texture created through advanced printing technology. It comes in a longer plank format, providing a versatile and contemporary solution for residential and commercial spaces.

Format
1225 x 195 x 5,5mm
XL - 1525 x 195 x 7mm

- 1 HIGH QUALITY PROTECTIVE VARNISH WITH EMBOSSED IN REGISTER
- 2 DIGITAL PRINTING IMAGE ON CORK
- 3 CORK COMPOSITE CORE



PRODUCT INFORMATION

| | |
|-------------------------|---|
| Dimension | 1225 x 195 mm XL - 1525 x 195 mm |
| Thickness | 5,5 mm XL - 7mm |
| Bevel | 4 Sides micro bevel |
| Finishing |  |
| Locking system |  2G |
| Class of use & Warranty |      |



80003742 - *Epoca Oak*
80003802 (XL) - *Epoca Oak*



80003744 - *Epoca Oak Sand*
80003803 (XL) - *Epoca Oak Sand*



80003745 - *Epoca Oak Honey*
80003804 (XL) - *Epoca Oak Honey*



80003746 - *Epoca Oak Dark Almond*
80003805 (XL) - *Epoca Oak Dark Almond*



80003747 - *Pure Oak*
80003806 (XL) - *Pure Oak*



80003748 - *Pure Oak Grey*
80003807 (XL) - *Pure Oak Grey*



80003750 - *Farnia Oak Savannah*
80003809 (XL) - *Farnia Oak Savannah*



80003752 - *Ariana Oak*
80003811 (XL) - *Ariana Oak*



80003754 - Ariana Oak Beige
80003813 (XL) - Ariana Oak Beige



80003755 - Ariana Oak Light Chocolate
80003814 (XL) - Ariana Oak Light Chocolate



80003812 (XL) - Ariana Oak White



80003756 - Smoke Oak
80003815 (XL) - Smoke Oak



80003757 - Smoke Oak Grey
80003816 (XL) - Smoke Oak Grey



80003761 - Smoke Oak Ash
80003820 (XL) - Smoke Oak Ash



80003817 (XL) - Smoke Oak Ivory



80003762 - Farnetto Oak
80003821 (XL) - Farnetto Oak



80003764 - Panama Oak
80003823 (XL) - Panama Oak



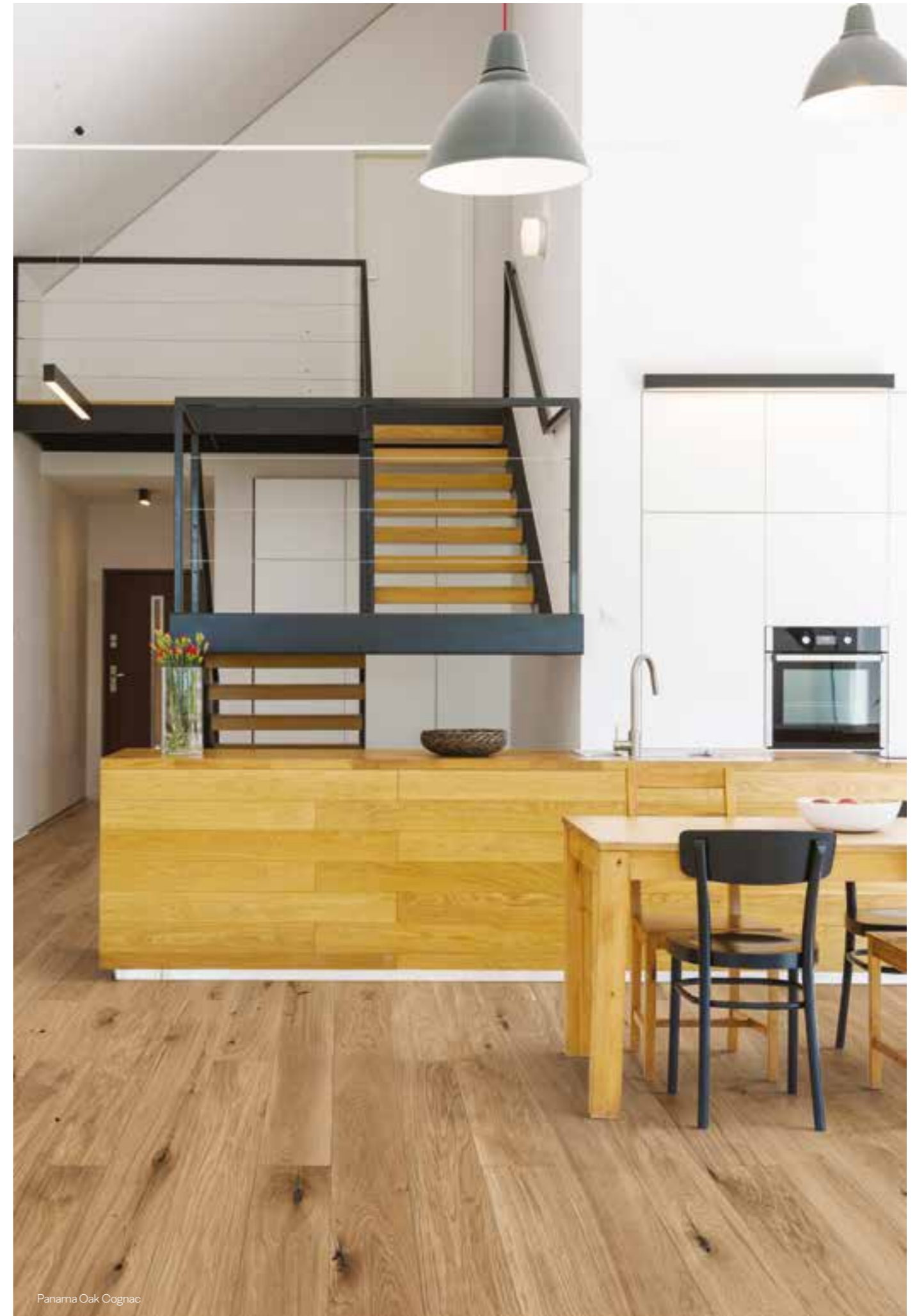
80003765 - Panama Oak Light Sand
80003824 (XL) - Panama Oak Light Sand



80003767 - Panama Oak Cognac
80003826 (XL) - Panama Oak Cognac



80003768 - Panama Oak Hay
80003827 (XL) - Panama Oak Hay



Panama Oak Cognac



80003769 - *Dakota Oak*
80003828 (XL) - *Dakota Oak*



80003770 - *Dakota Oak Sand*
80003829 (XL) - *Dakota Oak Sand*



Dakota Oak Sand



Dakota Oak Brown



80003771 - *Dakota Oak Greyge*
80003830 (XL) - *Dakota Oak Greyge*



80003772 - *Dakota Oak Brown*
80003831 (XL) - *Dakota Oak Brown*



80003773 - *Natural Oak*
80003832 (XL) - *Natural Oak*



80003774 - *Natural Oak Almond*
80003833 (XL) - *Natural Oak Almond*



80003775 - *Natural Oak Beige*
80003834 (XL) - *Natural Oak Beige*



80003834 (XL) - *Natural Oak White*



Natural Oak Almond



80003777 - *Ginger Wood*
80003836 (XL) - *Ginger Wood*



80003778 - *Ginger Wood Camel*
80003837 (XL) - *Ginger Wood Camel*



80003779 - *Ginger Wood Fume*
80003838 (XL) - *Ginger Wood Fume*



80003782 - *Essential Oak*
80003841 (XL) - *Essential Oak*



80003783 - *Essential Oak White*
80003842 (XL) - *Essential Oak White*



80003785 - *Essential Oak Desert*
80003844 (XL) - *Essential Oak Desert*



Essential Oak White



80003787 - *Essential Oak Elegant*
80003846 (XL) - *Essential Oak Elegant*



80003788 - *Essential Oak Camel*
80003847 (XL) - *Essential Oak Camel*



80003845 (XL) - *Essential Oak Pecan*



80003789 - *Antique Oak*
80003848 (XL) - *Antique Oak*



80003790 - *Antique Oak Honey*
80003849 (XL) - *Antique Oak Honey*



80003791 - *Antique Oak Hazelnut*
80003850 (XL) - *Antique Oak Hazelnut*



80003792 - *Antique Oak Tobacco*
80003851 (XL) - *Antique Oak Tobacco*



80003793 - *Highland Pine*



80003794 - *Alaska Oak*
80003853 (XL) - *Alaska Oak*



80003795 - *Arabian Desert Oak*



80003796 - *Rustic Canyon*



80003797 - *Oak Light Nature*



80003798 - *Elegant Oak*
80003857 (XL) - *Elegant Oak*



80003799 - *Sawn Bisque Oak*
80003858 (XL) - *Sawn Bisque Oak*














80003800 - *Argent Oak*
80003859 (XL) - *Argent Oak*



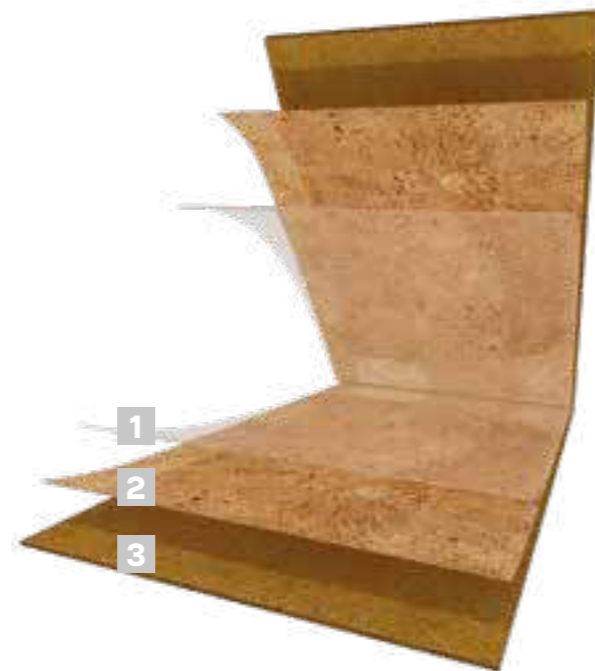
80003801 - *Linen Oak*
80003860 (XL) - *Linen Oak*

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

| Technical Data Sheet | Standard | Unit | Value |
|--|---|---|--|
| Dimension (LxWxT) | - | mm | 600x300x4 |
| Mass per unit | - | Kgs / m ² | 2,166 |
| Packaging (box / pallet) | - | m ² | 7,92 / 237,6 |
| Level of use Domestic | ISO 10874 | Class | 23 |
| Level of use Commercial | ISO 10874 | Class | - |
| 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 |
| Overall thickness mm | EN ISO 24346 | ≥ 4,0 | Complies |
| Apparent density average - individual results | EN ISO 23997 | ≥ 450 kg/m ³ | Complies |
| Dimensional stability % | EN ISO 23999 | ≤ 0,25 | Complies |
| Curling mm | EN ISO 23999 | ≤ 2 | Complies |
| Residual Indentation | EN ISO 24343-1 | ≤ 0,4 | Complies |
| Simulated movement of a furniture leg | EN 424 | No damage shall be visible after testing with type 2 foot | No visible damage |
| Safety properties - EN 14041 | | | |
| Fire resistance | EN ISO 11925-2 + EN ISO 9239-1 : Class EN 13501-1 | Class | Dfl-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 (Δ Lw) | 13 |
| Walking noise | IHD-W431 | dB % | Reduction improvement 15,3 dB Difference of loudness 65% |
| Thermal resistance | EN 12667 / ISO 1957 | (m ² K)/W | 0,15 |
| Stains Resistance | ISO 26987(a) | Grade | Grade 0 - Unchanged |



- 1 PROTECTIVE SURFACE
- 2 GENUINE CORK VENEER
- 3 AGGLOMERATED CORK

| Technical Data Sheet | Standard | Unit/Requirement | Value | | | |
|--|---|---|-----------------------|-------------------|----------------------|-------------------|
| Dimension | - | mm | FLOOR 900 x 600 x 8 | | WALL 600 x 300 x 3 | |
| Finishing | | | PUPF | HRT | PUPF | WAXED |
| Mass per Unit | - | kgs/m ² | 4,48 | | 4,48 | |
| Packaging (box/pallet) | - | m ² | 3,78 / 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 average - individual results | EN ISO 23997 | ≥ 450 kg/m ³ ≥ 500 kg/m ³ | Complies | Complies | Complies | Complies |
| Wear resistance IP | EN 14354 (Annex D) | ≥ 1000 cycles (class 23) ≥ 7000 cycles | Complies | Complies | Complies | Complies |
| Dimensional stability % | EN ISO 23999 | ≤ 0,25 | Complies | Complies | Complies | Complies |
| Curling mm | EN ISO 23999 | ≤ 2 | Complies | Complies | Complies | Complies |
| Residual Indentation | EN ISO 24343-1 | ≤ 0,4 ≤ 0,2 | Complies | Complies | Complies | 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 | Undetectable | Undetectable | Undetectable | Undetectable |
| Additional properties | | | | | | |
| Impact sound reduction | EN ISO 10140 | dB (Δ Lw) | 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 | (m ² K)/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.

- 1 PROTECTIVE SURFACE
- 2 GENUINE CORK VENEER
- 3 AGGLOMERATED CORK



- 1 PROTECTIVE FINISH
- 2 GENUINE CORK VENEER
- 3 CORK AGGLOMERATED CORE

woodHydro Natural

| Technical Data Sheet | Standard | Unit | Value | Value XL |
|---|---|--|--|--|
| Dimension (LxWxT) | - | mm | 1225x195x5.5mm | 1525x195x7.0mm |
| Mass per unit | - | kg/m ² | 7.5 | 9.5 |
| Packaging (box / pallet) | - | M2 | 2,15 / 94,59 | 1,784 / 78,51 |
| Level of use Domestic | ISO 10874 | Class | 23 | 23 |
| Level of use Commercial | ISO 10874 | Class | 33 | 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 | Complies |
| Length, l | ISO 24337 | " ≤ 1500 mm: $\Delta l \leq 0,5$ mm / > 1500 mm: $\Delta l \leq 0,3$ mm/m" | Complies | 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 | Complies |
| Squareness, q | ISO 24337 | $max \leq 0,20$ mm | Complies | Complies |
| Straightness, s | ISO 24337 | $max \leq 0,30$ mm/m | Complies | Complies |
| Openings, o | ISO 24337 | $max \leq 0,20$ mm | Complies | Complies |
| Height difference, h | ISO 24337 | $h_{max} \leq 0,15$ mm | Complies | Complies |
| Flatness of the panel (Length - concave / convex) | ISO 24337 | concave $\leq 0,50$ %, / convex $\leq 1,0$ % | Complies | Complies |
| Flatness of the panel (Width - concave / convex) | ISO 24337 | concave $\leq 0,15$ %, / convex $\leq 0,20$ % | Complies | Complies |
| Classification properties - EN 16511 | | | | |
| Wear resistance IP | EN 15468, procedure B | ≥ 5000 cycles | Complies | Complies |
| Impact resistance [mm] (big ball) | EN 13329:2006+A1:2008, Annex F | ≥ 1600 mm | Complies | Complies |
| Castor chair resistance | EN 425 | 25 000 cycles | Complies | Complies |
| Resistance to staining | EN 438-2 | "Groups 1 and 2: grade 5 / Group 3: grade 4" | Complies | Complies |
| Residual indentation | EN ISO 24343-1 | $\leq 0,2$ mm | Complies | Complies |
| Swelling | ISO 24336 | ≤ 18 % | Complies | Complies |
| Dimensional stability due to variation of temperature | EN ISO 23999 | $\leq 0,25$ % | Complies | Complies |
| Effect of furniture leg | EN 424 | - | 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 |
| Slip Classification | EN 13893 | Class | DS | DS |
| Formaldehyde emission | EN 717-1 | Class | E1 | E1 |
| Content pentachlorophenol (PCP) | EN 12673 | % mg/kg | Undetectable | Undetectable |
| Additional properties | | | | |
| Impact sound reduction | EN ISO 10140 | dB (ΔL_w) | 7 - without underlay 17 - with underlay * | 9 - without underlay 17 - with underlay * |
| Walking noise | EN 16205:2020 | dB | Reduction improvement - 10 | Reduction improvement - 10 |
| Thermal resistance (Thermal conductivity) | EN 12667 / ISO 1957 | (m ² K)/W | R $\leq 0,150$ | R $\leq 0,150$ |

- 1 HIGH QUALITY PROTECTIVE VARNISH WITH EMBOSSED IN REGISTER
- 2 DIGITAL PRINTING IMAGE ON CORK
- 3 CORK COMPOSITE CORE



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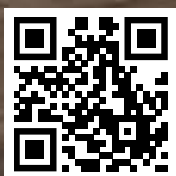
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INVESTORS IN PEOPLE™
We invest in people Standard

Recognised by EFQM
★★★ 2021

AMORIM