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# WICANDERS WISE



## Natural Performance

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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

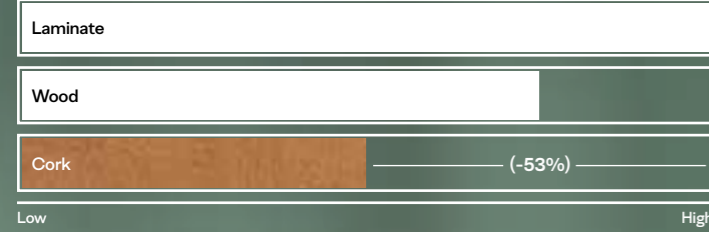
# WICANDERS WISE

## SILENCE

### SILENCE

Reduces the walking sound up to 53%.

#### WALKING SOUND



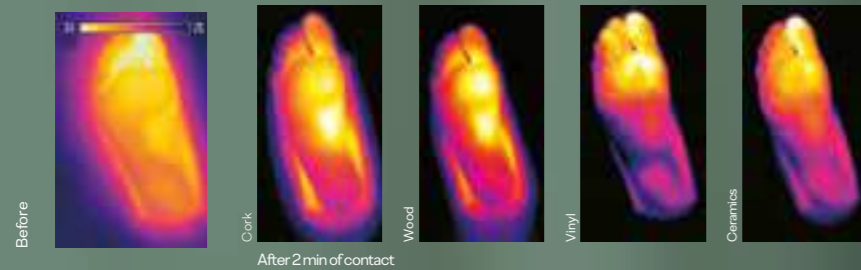
## IMPACT RESISTANCE

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 Start Green Design

## wood Start Green Design

Start Green Design is a high performing entry-level solution suitable for residential and moderate traffic commercial areas. Designed to meet the demands of any lifestyle, while also providing a thermal and acoustic comfort, this floating floor offers a selection of wood designs that will complement your space. All Start Green Design visuals are achieved through digital printing high resolution images so no trees are cut down, making this a sustainable option for those looking for the popular wood look but with the comfort and sustainability of cork.

- 1 HIGH QUALITY PROTECTIVE VARNISH WITH RANDOM EMBOSSING
- 2 DIGITAL PRINTING IMAGE ON CORK
- 3 CORK INLAY
- 4 NATURAL FIBER CORE
- 5 INTEGRATED CORK UNDERLAY



### PRODUCT INFORMATION

**Dimension** 1220 x 185 mm

**Thickness** 8,5 mm

**Bevel** No bevel

**Finishing**  HRT

**Locking system**  2G

**Class of use & Warranty**





**80002533** - *Woodstock White*



**80002534** - *Woodstock Beige*



**80002535** - *Woodstock Nougat*



**80002537** - *Woodstock Natural*



**80003033** - *Rustic Golden Oak*















**80003034** - *Rustic Nougat Oak*



**80003035** - *Rustic Washed Grey Oak*



**80003036** - *Clean Grey Oak*

|   |  |
|---|--|
|    | <p><b>CE</b><br/>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><br/>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><br/>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><br/>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><br/>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><br/>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><br/>Third-party independent evaluation that reports environmental data of products based on their life cycle assessment.</p>   |
|  | <p><b>LEED</b><br/>Wicanders products contribute with points in the following categories: Materials and Resources / Indoor Environmental Quality.</p>  |
|  | <p><b>BREEAM</b><br/>Wicanders products contribute with points in the following categories: Health and well being / Materials.</p>   |
|  | <p><b>M1</b><br/>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><br/>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><br/>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

# WOOD Start Green Design

| Technical Data Sheet                                   | Standard  | Unit / Requirements                       | Value  |
|--|---|---|--|
| Dimension (LxWxT)                                      | -   | mm  | 1220x185x8,5   |
| Mass per unit  | -   | Kgs / m <sup>2</sup>                      | 6,862  |
| Packaging (box / pallet)                               | -   | m <sup>2</sup>                            | 2,257 / 99,308   |
| Level of use Domestic                                  | ISO 10874   | Class                                     | 23   |
| Level of use Commercial                                | ISO 10874   | Class                                     | 32   |
| <b>General properties - EN 12104 - EN 20326</b>        |   |   |  |
| Thickness, t -   | EN ISO 24346                                      | ± 0,25                                    | Complies   |
| Length, l  | EN ISO 24342                                      | +/- 0.5%                                  | Complies   |
| Width, w   | EN ISO 24342                                      | +/- 0.10%                                 | Complies   |
| Squareness, q  | EN ISO 24342                                      | < 0,20 mm                                 | Complies   |
| Straightness, s  | EN ISO 24342                                      | 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   |
| Dimensional Stability                                  | ISO 20326 (Annex C)                               | ≤ 0.25 %                                  | Complies   |
| <b>Classification properties - EN 12104 - EN 20326</b> |   |   |  |
| Wear resistance IP                                     | EN 14354 (Annex D)                                | ≥ 5000 cycles                             | Complies   |
| Castor chair resistance                                | EN 425  | 25 000 cycles                             | Complies   |
| Residual Indentation                                   | EN ISO 24343-1                                    | ≤ 0,3 mm                                  | Complies   |
| Swelling   | ISO 24336   | ≤ 18%                                     | Complies   |
| Locking system   | ISO 24334   | Long side ≥ 1 kN/m<br>Short side ≥ 2 kN/m | Complies   |
| <b>Safety properties - EN 14041</b>                    |   |   |  |
| 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 12667 / ISO 1957                               | mg/kg                                     | Undetectable   |
| <b>Additional properties</b>                           |   |   |  |
| Walking noise  | IHD-W431  | dB %                                      | Reduction improvement 12.7 dB<br>Difference of loudness 56,0 % |
| Thermal resistance (Thermal conductivity)              | EN ISO 10456                                      | m <sup>2</sup> K/W                        | R ≤ 0,150  |

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