

A photograph of a person's legs from the knees down, wearing light blue sweatpants and standing barefoot on a grey concrete floor. The person is standing next to a grey fabric sofa. In the background, there is a wooden chair and a white shelf with some books and a potted plant.

stone
Our performance.
Your comfort.

stone

Essence

Floating floor with a multilayered structure composed by the unmatched properties of cork combined with the beauty of selected stone visuals gives to this solution a natural look and feel. The 3,2mm cork top layer will provide an exceptional performance matched with an exceptional thermal and acoustic insulation, as well as a superior walking comfort and a warm atmosphere year round.

Formats

905 x 295 x 10,5mm
35 5/8 x 11 5/8 x 3/8"



Azulejo Celar





Azulejo Cellar

D89K001
905 x 295 x 10,5mm



Azulejo Cityzen

D89I001
905 x 295 x 10,5mm



Azulejo Forest

D89J001
905 x 295 x 10,5mm



Azulejo Sand

D89H001
905 x 295 x 10,5mm



Beton Nordic

D88Z001
905 x 295 x 10,5mm



Beton Midnight

D89C001
905 x 295 x 10,5mm



Beton Urban

D89A001
905 x 295 x 10,5mm



Beton Corten

D89B001
905 x 295 x 10,5mm



Beton Corten



NEW

Concrete Urban

D89E001
905 x 295 x 10,5mm



NEW

Concrete Midnight

D89G001
905 x 295 x 10,5mm



NEW

Concrete Nordic

D89D001
905 x 295 x 10,5mm



NEW

Concrete Corten

D89F001
905 x 295 x 10,5mm



Technical solution

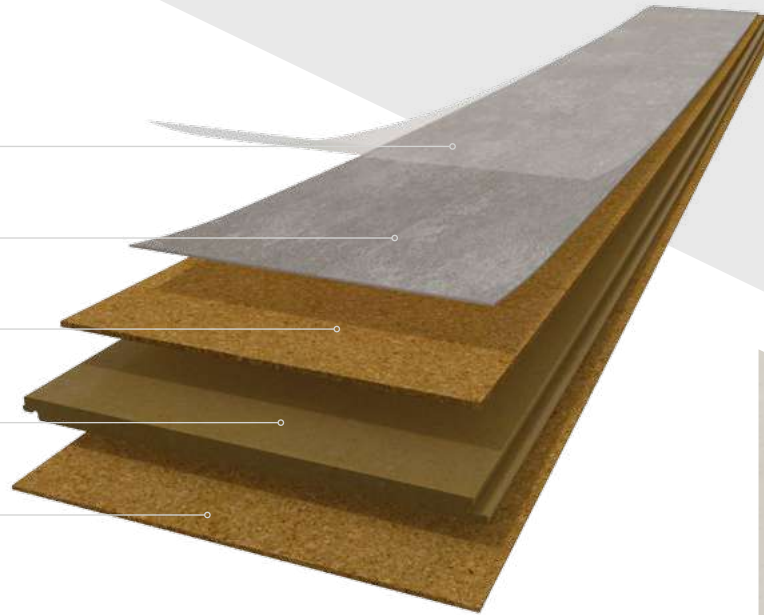
PROTECTIVE WEAR LAYER

HIGH RESOLUTION IMAGE

AGGLOMERATED CORK 3,2MM

HDF – HIGH DENSITY FIBERBOARD WITH CORKLOC

INTEGRATED CORK UNDERLAY 1,2MM



Finishing & Warranty



NPC surface finish (Natural Power Coat) is the last innovation in varnished cork floors being suitable for the most demanding domestic areas and commercial areas with moderate traffic, achieving a class of 32 (ISO 10874) and AC6 (EN 13329). Due to its chemical reaction during the hot coating process it is extremely wear resistant and highly flexible. This green coat also has a very pleasant haptic, which emphasizes the warmth and natural structure of cork.



Greenguard Certification helps the identification of interior products and materials that have low chemical emissions, improving the quality of the air in which the products are used. It promotes global sustainability, environmental health, and safety.



TÜV-PROFICERT-product Interior brand is a voluntary, independent label for VOC-emission and quality of floorings. The results comply with the emission thresholds of AgBB, Belgian VOC regulation, Finnish M1 classification, BREEAM Exemplary Level, LEED v4 (outside North America), RAL-UZ 120 and Austrian Eco Label (Guideline UZ 56).



As of January 2012, France has adopted regulations that limit total VOC emissions of building products. Manufacturers, selling their products in France must obtain a classification ranging from A+ (very low emissions) to C (high emissions). The declared goal is to improve indoor air quality in private/ commercial buildings.



An Environmental Product Declaration is a verified document that reports environmental data of products based on life cycle assessment and other relevant information in accordance with the international standard ISO 14025.



The goal of the German Cork Association is to assure the quality of cork products, as well as the optimization of manufacturing processes and the support of research projects.



CE marking is a certification mark that indicates conformity with health, safety and environmental protection standards for products sold within the European Economic Area (EEA).



Technical Data Sheet















| Floating | | | stone Essence |
|---|--|-----------------------------------|--|
| Dimention | | | 1830 x 185 x 11,5mm 72 x 7 1/4 x 1/2" |
| Level of use Domestic | ISO 10874 | Class | 23 |
| Level of use Commercial | ISO 10874 | Class | 32 |
| Finish Description | -- | -- | NPC - Polyurethane moisture-curing |
| | Standard-Test Method | Unit | |
| General Properties | | | EN 14085 + EN 12104 + EN 655 + EN 14041 |
| Dimensions: Width Length | EN ISO 24342 | mm | ± 0,10 with max. 0,5 max. 2,0 |
| Overall thickness | EN ISO 24346 | mm | Nominal ± 0,25 Maximum deviation from the average ± 0,30 |
| Squareness | EN ISO 24342 | mm | ≤ 0,50 |
| Straightness measured at the surface layer | EN ISO 24346 | mm | ≤ 0,30 |
| Flatness of the panel (Length - Concave / Convex) | EN 14085 (Annex A) | % | ≤ 0,50 / ≤ 1,0 |
| Flatness of the panel (Width - Concave / Convex) | EN 14085 (Annex A) | % | ≤ 0,10 / ≤ 0,15 |
| Openings between panels | EN 14085 (Annex B) | mm | ≤ 0,15 / ≤ 0,20 |
| Height difference between panels | EN 14085 (Annex B) | mm | ≤ 0,15 / ≤ 0,20 |
| Dimensional stability (humidity) | EN 14085 / EN 669 (Annex C) | % | ≤ 5 |
| Mass per unit area | ISO 23997 | g/m ² | 8000 +/-10% |
| Colour fastness | ISO 105-BO2 | Blue wool scale | -- |
| Apparent density | EN 672 | Kg/m ³ | ≥ 760 / ≥ 95% nominal value |
| Classification properties - EN 655 + EN 649 + EN 14085 | | | |
| Overall thickness (Vinyl + Cork layer) | ISO 24346 | mm | -- |
| Castor Chair | EN 425 / ISO 4918 | Visual effect after 25 000 cycles | No disturbance to the surface other than slight change in appearance and no delamination shall occur |
| Simulated movement of a furniture leg | EN 424 / ISO 16581 | Visual effect | No damage shall be visible when tested with foot type 2 |
| Residual indentation | EN ISO 24343-1 | mm | ≤ 0,3 |
| Thermal resistance | EN 12667 | (m ² K)/W | R ≤ 0.15 (m ² K)/W (d) |
| Safety Properties - EN 14041 | | | |
| Fire resistance | EN 13501-1 | Class | Of1 s1 |
| Slip classification | EN 13893 | Class | DS |
| Formaldehyde emission | EN 717-1 | Class | E1 |
| Electrical behaviour | EN 1815 | KV | Not Antistatic |
| Content pentachlorophenol (PCP) | EN 14041 (Annex B) CEN/TR 14823 (Ihd-W 409) | % mg/Kg | -- PCP free |
| Optional Properties | | | |
| Stains resistance | ISO 26987 (a) | Grade | Grade 0 = unchanged © |
| Thermal resistance | EN 12667 | (m ² K)/W | R ≤ 0.15 (m ² K)/W (d) |
| Impact sound reduction | ISO 140-8 | dB (Δ Lw) | 18 |
| Reduction improvement | EPH/IHD Works Standard 431 | dB(A) | Reduction improvement 12 dB (A) Difference of loudness 47,5% |





(a) The following products were tested: Desinfectant, C₂H₅OH, NH₄OH, Citric acid, iodine, petroleum, spirit

(b) Grade 0 - Unchanged / Grade 1 - Very little change / Grade 2 - Little change / Grade 3 - Change / Grade 4 - Strong Change

* Except Iodine - Grade 2 - Little change

Wicanders' Range

| LOOKS | | | | |
|-------|-----------------------|---|---|---|
| | cork | wood | stone | |
| RANGE | Go |   | — | |
| | Essence |   |   |   |
| | Resist | — |   | — |
| | Resist ^{ECO} | — |   | — |
| | Hydrocork | — |   | — |

 Heavy Traffic Residential areas
  Moderate Traffic Commercial areas
  Medium Traffic Commercial areas
  Heavy Traffic Commercial areas

The sample images presented in this brochure are cut from larger pieces. Decor and shade may vary slightly.

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