

# Corkcomfort





Cork is a natural material that comes from the bark of the cork oak tree, with unique and incomparable qualities that no ingenious human has yet managed to copy or improve. Its cell structure resembles a honeycomb, enabling it to act as a natural thermal and sound insulator and also providing shock absorbing properties.

These exclusive qualities of cork make it ideal to use in flooring, as it grants an exceptional comfort while also being a renewable and sustainable resource.



Over the years, Wicanders has developed floor and wall coverings with exclusive properties due to its innovative Corktech technology.

By using a unique engineered multilayer structure, which combines state of the art technology with the exclusive natural properties of cork, a higher standard in flooring was achieved, providing the perfect match between beauty, comfort and durability.

The uniqueness of **Cork**comfort floors was achieved by integrating three cork layers with different purposes. The decorative visual is accomplished by combining various shapes of natural cork, in order to produce thin sheets of veneer full of authenticity and personality. A second, thicker layer of cork provides superior comfort, noise reduction and warmth. The integrated cork underlay reinforces thermal and acoustic properties, resulting in a silent environment and important energy cost savings.



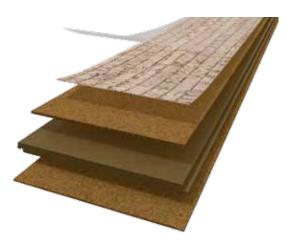
Protective wear layer

Genuine cork veneer

Agglomerated cork Step sound reduction, warmth & comfort

High density fiberboard

Insulating cork underlay Impact sound reduction, & thermal reinforcement



# More than just a beautiful floor



# More silence

Cork's natural properties make it an excellent sound absorber. **Cork**comfort floors reduce noise transmission between and within rooms, creating a quieter and peaceful environment.



# More warmth

The unique thermal insulation features of cork provide an optimal floor temperature all year round, assuring a more warm and comfortable ambiance with energy cost savings.



# More walking comfort

**Cork**comfort floors are very comfortable to walk on due to cork's natural and inherent flexibility providing a unique comfort in movement. Even when walking barefoot, a sense of cosiness is felt.



# More body wellness

Softer than wood and harder than carpets, the perfect mix to absorb heel strike impacts, relieving leg and back stress, but stable enough to help the foot impulse and decrease the walking fatigue.



# More impact resistance

**Cork**comfort floors have the ability to bounce back from hard impacts, which makes them very robust and increases the life span of the flooring.



Feel a warm and pleasant touch under your barefoot

# Sustainable & Conscious

The true sustainable flooring

# Stylish & Cosy

A cosy living with the freshness of a modern decor



Amazing Designs with the comfort of cork



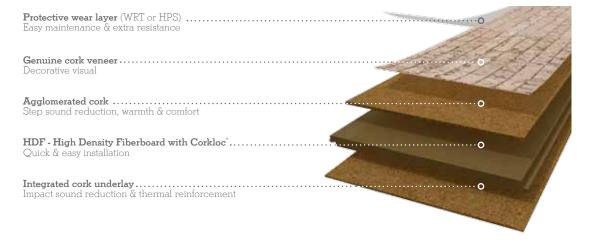
In modern interior design, the creation of spaces with style and personality starts with beautiful and expressive floors. Using and combining different shapes of natural Cork, our team of experts and trendsetters created a unique collection that opens a new approach in decoration, in harmony with nature and human emotions.

The style, charm and sophistication of these genuine natural designs, creates atmospheres full of authenticity and character.

### Floating solution

With the glueless Corkloc® installation system, simply put the planks together and securely click them into place. It is a very quick, safe and clean solution. Available with two different protective finishing: WRT for residential areas and HPS for commercial areas.

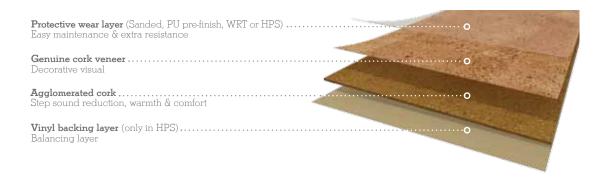
The floating solution is available in tiles of 605 x 445mm and boards of 905 x 295mm or  $1220 \times 140$ mm.



### Glue down solution

The traditional glue down solution provides superior comfort and minimal step sound. Available in 4 different protective finishings: Sanded; PU pre-finish (finish on-site); WRT for residential areas; and HPS for commercial areas (ready to use).

All in the tile format of  $600 \times 300$ mm.



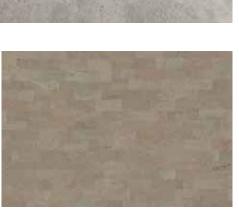
# Identity

### Cosy sophistication

With the look of a refined wood strip, Identity will give a touch of formal sophistication to any interior decoration. It is available in a wide range of natural colors that perfectly fit in with most decor styles.

The **light shades** are ideal to create casual and peaceful atmospheres.





Identity Silver I803002 - 905 x 295 x 10,5mm  $\textbf{Floating} \ \mathbb{WRT}$ C12Y002 - 905 x 295 x 10,5mm Floating HPS | micro beveled I903002 - 600 x 300 x 6mm Glue down PU Pre-Finish | beveled I203006 - 600 x 300 x 3,2mm Glue down HPS



Identity Moonlight

I801002 - 905 x 295 x 10,5mm C12N002 - 905 x 295 x 10,5mm | I901002 - 600 x 300 x 6mm I201007 - 600 x 300 x 3,2mm

| Floating WRT Floating HPS | micro beveled Glue down PU Pre-Finish | beveled Glue down HPS



Identity Timide

I802002 - 905 x 295 x 10,5mm  $\,$  | **Floating** WRT I902002 - 600 x 300 x 6mm I202007 - 600 x 300 x 3,2mm

C12M001 - 905 x 295 x 10,5mm | Floating HPS | micro beveled Glue down PU Pre-Finish | beveled Glue down HPS



Identity Champagne

I805002 - 905 x 295 x 10,5mm I905002 - 600 x 300 x 6mm I205007 - 600 x 300 x 3,2mm

| Floating WRT C12O001 - 905 x 295 x 10,5mm | Floating HPS | micro beveled Glue down PU Pre-Finish | beveled

Glue down HPS



Identity Eden I806002 - 905 x 295 x 10,5mm

C12P001 - 905 x 295 x 10,5mm |  $1906002 - 600 \times 300 \times 6$ mm I206005 - 600 x 300 x 3,2mm

 $\textbf{Floating} \ \mathbb{WRT}$ Floating HPS | micro eveled Glue down PU Pre-Finish | beveled Glue down HPS



With the appealing **earthy tones**, Identity visuals get dressed with a sophisticated touch which will enrich interior atmospheres.



### Identity Spice

 1808002 - 905 x 295 x 10,5mm
 | Floating WRT

 C12S001 - 905 x 295 x 10,5mm
 | Floating HPS | micro beveled

 1908002 - 600 x 300 x 6mm
 | Glue down PU Pre-Finish | beveled

 1208006 - 600 x 300 x 3,2mm
 | Glue down HPS



### Identity Chestnut

| 1832002 - 905 x 295 x 10,5mm | Floating WRT | C13G001 - 905 x 295 x 10,5mm | Floating HPS | micro beveled | 1932002 - 600 x 300 x 6mm | Glue down PU Pre-Finish | beveled | C23G001 - 600 x 300 x 3,2mm | Glue down HPS |





### Identity Tea

| Relating | Feb. | Relating | Floating | Fl



### Identity Nightshade

 I821002 - 905 x 295 x 10,5mm
 | Floating WRT

 C12L001- 905 x 295 x 10,5mm
 | Floating HPS | micro beveled

 I921002 - 600 x 300 x 6mm
 | Glue down PU Pre-Finish | beveled

 I221007 - 600 x 300 x 3,2mm
 | Glue down HPS



# Leather

# Refined elegance

Leather is a visual that blends simplicity with refinement. Its unique and elegant natural structure, combined with three very different colors, is ideal for creation of charming, naïve, rustic or even more sophisticated atmospheres.













# Nuances

# Spaces of glamour

Nuances has sprinkles of dark cork granules that create a very charming and refined look. Inviting brown tones that match perfectly this striking pattern will turn your space into a statement of elegance and glamour.







Nuances Mele  $\label{eq:Nelson} \mbox{N813001 - 905 x 295 x 10,5mm} \ | \ \mbox{{\bf Floating WRT}}$ 



Nuances Castagna  $\label{eq:Nanoes} \mbox{N814001 - 905 x 295 } \times \mbox{10,5mm} \ | \ \mbox{{\bf Floating WRT}}$ 

# Slice

### The charming creativity

Handmade cork floors have a particular expressive appearance due to the unique interaction of various cork elements. Slice is the right choice to revive any ambiance and give it a comfortable and contemporary style.





Slice Marble  $C84E001 - 905 \times 295 \times 10,5 \mathrm{mm} \mid \textbf{Floating} \; WRT$ 



Slice Tea  ${\tt C84F001-905 \times 295 \times 10,5mm \mid Floating\ WRT}$ 



Slice Brunette  ${\tt C84G001-905 \ x\ 295 \ x\ 10,5mm\ |\ Floating\ WRT}$ 



# Originals

### Back to Nature

There is nothing more original than Nature.

Its fascinating surfaces appeal to our senses and will smooth any ambiance. From nature patterns with small cork granules to expressive shapes tailored using big burls of cork, Originals offers a wide variety of looks to bring nature indoors.





Originals Natural/Traditiona	ıl	
○801007 - 905 x 295 x 10,5mm		Floating WRT
C111001 - 905 x 295 x 10,5mm		Floating HPS   micro beveled
RN01008 - 600 x 300 x 4mm		Glue down Sanded
C902002 - 600 x 300 x 4mm		Glue down PU Pre-Finish
RV10003 - 600 x 300 x 4mm		Glue down WRT
EN01005 - 600 x 300 x 6mm		Glue down Sanded
DN01005 - 600 x 300 x 6mm		Glue down PU Pre-Finish
DN01006 - 600 x 300 x 6mm		Glue down PU Pre-Finish   bevele
O201003 - 600 x 300 x 3,2mm		Glue down HPS



Originals Country		
○832004 - 905 x 295 x 10,5mm	ĺ	Floating WRT
RN02004 - 600 x 300 x 4mm	ĺ	Glue down Sanded
C932001 - 600 x 300 x 4mm	ĺ	Glue down PU Pre-Finish
RV02012 - 600 x 300 x 4mm		Glue down WRT
EN02005 - 600 x 300 x 6mm		Glue down Sanded
DN02005 - 600 x 300 x 6mm	ĺ	Glue down PU Pre-Finish
DN02006 - 600 x 300 x 6mm	ĺ	Glue down PU Pre-Finish   beveled



# Originals Rhapsody

O825005 - 905 x 295 x 10,5mm	-	Floating WRT
C125001 - 905 x 295 x 10,5mm		Floating HPS   micro beveled
RN12002 - 600 x 300 x 4mm		Glue down Sanded
C925001 - 600 x 300 x 4mm		Glue down PU Pre-Finish
RV12007 - 600 x 300 x 4mm		Glue down WRT
C925002 - 600 x 300 x 6mm		Glue down Sanded
DN12001 - 600 x 300 x 6mm		Glue down PU Pre-Finish
DN12003 - 600 x 300 x 6mm		Glue down PU Pre-Finish   beveled
$\bigcirc$ 225002 - 600 x 300 x 3 2mm	1	Glue down HPS







### Originals Shell

O824003 - 905 x 295 x 10,5mm | **Floating** WRT RN14002 - 600 x 300 x 4mm C924001 - 600 x 300 x 4mm RV14004 - 600 x 300 x 4mm C924002 - 600 x 300 x 6mm DN10001 - 600 x 300 x 6mm DN10003 - 600 x 300 x 6mm

Glue down Sanded Glue down PU Pre-Finish Glue down WRT Glue down Sanded

**Glue down** PU Pre-Finish

Glue down PU Pre-Finish | beveled



### Originals Dawn

 $\bigcirc 849003$  - 905 x 295 x 10,5mm  $\,\mid$  Floating WRT RN13001 - 600 x 300 x 4mm C949001 - 600 x 300 x 4mm RV13006 - 600 x 300 x 4mm EN13001 - 600 x 300 x 6mm DN13001 - 600 x 300 x 6mm DN13003 - 600 x 300 x 6mm

Glue down Sanded Glue down PU Pre-Finish

Glue down WRT

Glue down Sanded

Glue down PU Pre-Finish

Glue down PU Pre-Finish | beveled



### Originals Accent

 $\bigcirc 841002$  - 905 x 295 x 10,5mm | **Floating** WRT RN17001 - 600 x 300 x 4mm C941001 - 600 x 300 x 4mm O941001 - 600 x 300 x 4mm EN17003 - 600 x 300 x 6mm DN17002 - 600 x 300 x 6mm DN17003 - 600 x 300 x 6mm

C141001 - 905 x 295 x 10,5mm  $\,\mid$  Floating HPS  $\mid$  micro beveled Glue down Sanded

Glue down PU Pre-Finish Glue down WRT

Glue down Sanded Glue down PU Pre-Finish

Glue down PU Pre-Finish | beveled

O241003 - 600 x 300 x 3,2mm | **Glue down** HPS







### Originals Harmony

 $\mbox{O821005}$  - 905 x 295 x 10,5mm | **Floating** WRT C121001 - 905 x 295 x 10,5mm | Floating HPS | micro beveled RN11002 - 600 x 300 x 4mm Glue down Sanded C921001 - 600 x 300 x 4mm Glue down PU Pre-Finish RV11007 - 600 x 300 x 4mm Glue down WRT EN11004 - 600 x 300 x 6mm Glue down Sanded DN11003 - 600 x 300 x 6mm Glue down PU Pre-Finish DN11004 - 600 x 300 x 6mm Glue down PU Pre-Finish | beveled O221003 - 600 x 300 x 3,2mm | **Glue down** HPS



### Originals Character

O822002 - 905 x 295 x 10,5mm | Floating WRT RN16001 - 600 x 300 x 4mm Glue down Sanded C922001 - 600 x 300 x 4mm Glue down PU Pre-Finish RV16004 - 600 x 300 x 4mm Glue down WRT C922002 - 600 x 300 x 6mm Glue down Sanded C922003 - 600 x 300 x 6mm **Glue down** PU Pre-Finish | Glue down PU Pre-Finish | beveled DN22001 - 600 x 300 x 6mm



### Originals Symphony

O830003 - 905 x 295 x 10,5mm | **Floating** WRT Glue down Sanded RN20001 - 600 x 300 x 4mm **Glue down** PU Pre-Finish C930001 - 600 x 300 x 4mm RV20002 - 600 x 300 x 4mm Glue down  $\mathbb{WR}\mathbb{T}$ C930002 - 600 x 300 x 6mm Glue down Sanded DN20001 - 600 x 300 x 6mm Glue down PU Pre-Finish DN20003 - 600 x 300 x 6mm Glue down PU Pre-Finish | beveled



# Personality

# Cosy and relaxed

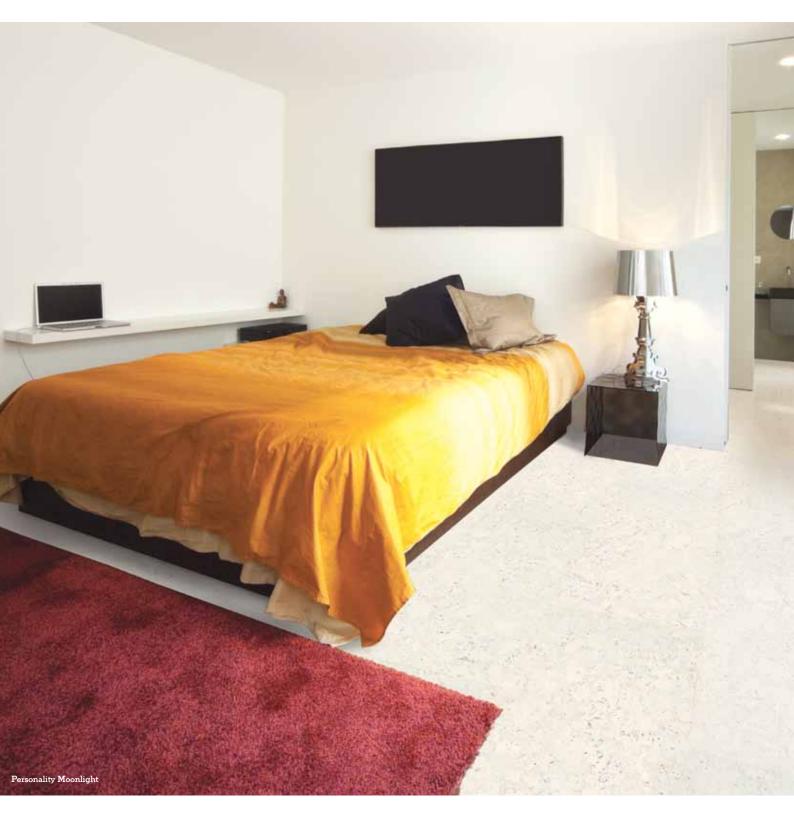
The harmonious burl pattern is the essence of the Personality visuals, appealing to extremely cosy and comfortable interiors.

The soothing **light colors** grant soft and subtle feelings.



 $Personality\ Moonlight$ 

P801002 - 905 x 295 x 10,5mm | **Floating** WRT P901003 - 600 x 300 x 6mm | **Glue down** PU | Glue down PU Pre-Finish | beveled





Personality Timide





Personality Champagne



Personality Eden

P806002 - 905 x 295 x 10,5mm  $\mid$  **Floating** WRT

P906003 - 600 x 300 x 6mm | Glue down PU Pre-Finish | beveled



With the slightly transparent **brown shades** interiors get more expressive but yet maintaining the same cosy feeling.





 Personality Spice

 P808002 - 905 x 295 x 10,5mm | Floating WRT

 P908003 - 600 x 300 x 6mm | Glue down PU Pre-Finish | beveled



 Personality Tea

 P810002 - 905 x 295 x 10,5mm
 | Floating WRT

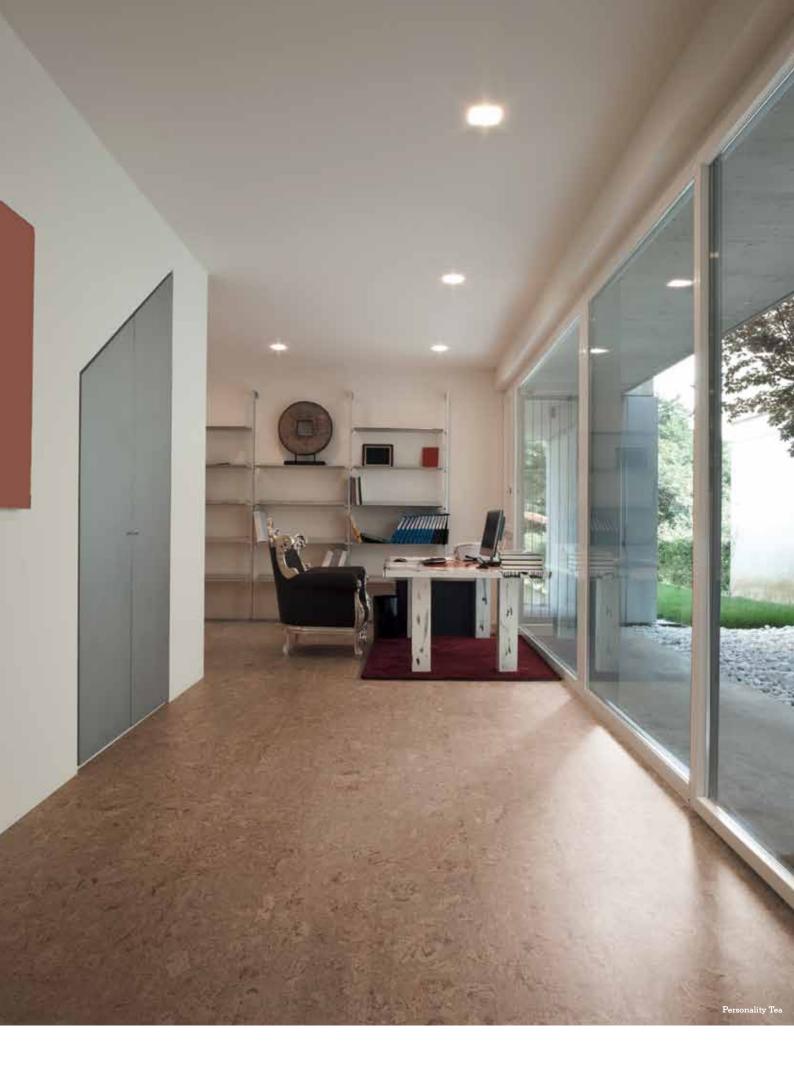
 P910003 - 600 x 300 x 6mm
 | Glue down PU Pre-Finish | beveled



 Personality Chestnut

 P832002 - 905 x 295 x 10,5mm
 | Floating WRT

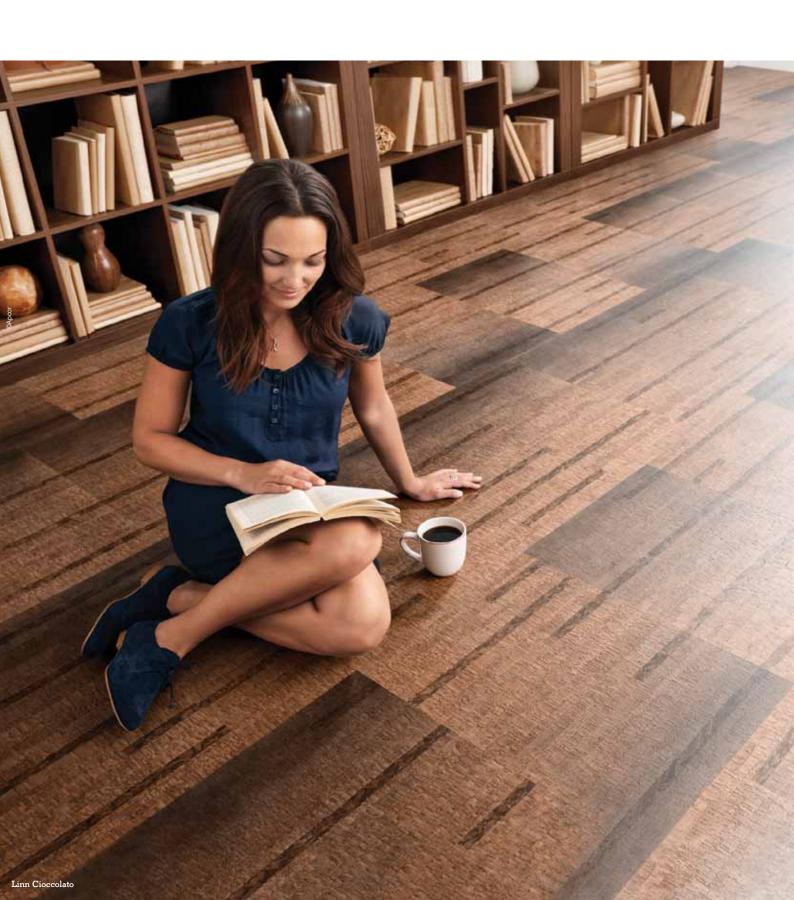
 C94X001 - 600 x 300 x 6mm
 | Glue down PU Pre-Finish | beveled

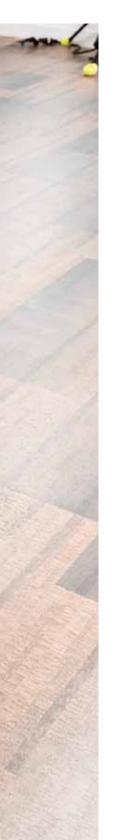


# Linn

# A vivid design

Modern designs have an independent and expressive character. The trendy patterns of Linn visuals have unrepeatable shades enlivened by light and dark tones, which gives identity and personality to interior modern decors.







**Linn Moon**C81N001 - 605 x 445 x 10,5mm | **Floating** WRT



Linn Blush  $\texttt{C81O001-605} \times 445 \times 10,5 \\ \texttt{mm} \mid \textbf{Floating} \ \\ \texttt{WRT}$ 



Linn Cioccolato
C81L001 - 605 x 445 x 10,5mm | Floating WRT



# Slate

### Organic stone visual

Unique effects and nuances suggest the return to nature through spaces steeped in organic sensations.

The slate visual recreates the stone surface texture with a majestic cork veneer. The perfect tile format of 605x445mm reinforces this effect. Your eye perceives a stone tile but your feet feels the comfortable warmth and pleasant touch of cork.





Slate Tawny  ${\tt C81E001-605 \times 445 \times 10,5mm \mid Floating \ WRT}$ 



Slate Moccaccino  ${\tt C81C001-605 \ x \ 445 \ x \ 10,5mm \ | \ Floating \ WRT}$ 



Slate Caffe  $C81 \Delta 001 - 605 \times 445 \times 10,5 \mathrm{mm} \ | \ \textbf{Floating} \ WRT$ 



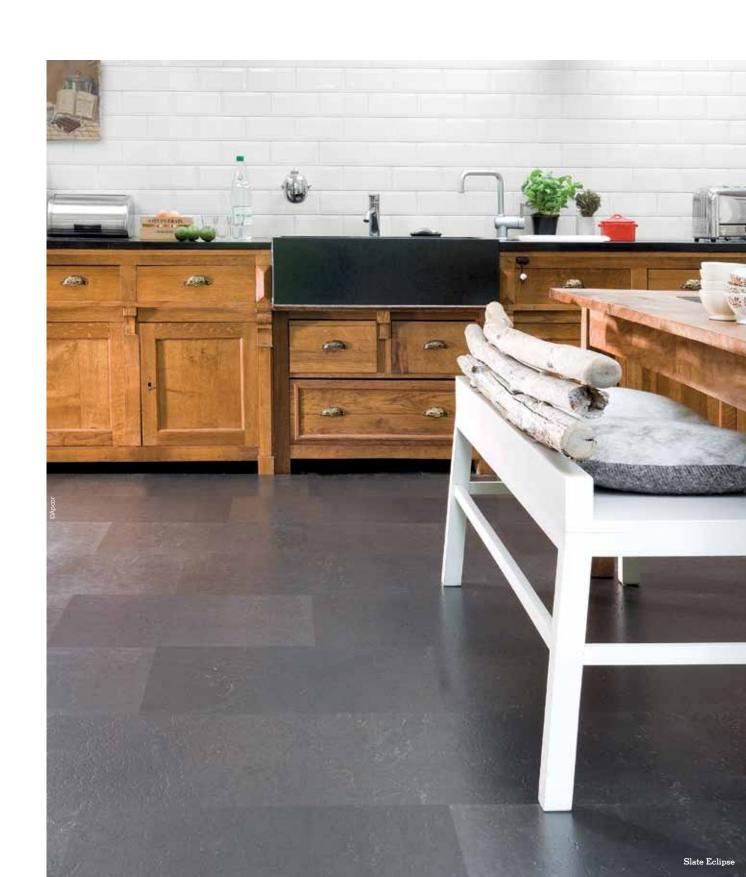
**Slate Algae**C81F001 - 605 x 445 x 10,5mm | **Floating** WRT



Slate Arctic  ${\tt C81D001-605 \times 445 \times 10,5mm \mid Floating \ WRT}$ 



Slate Eclipse  ${\tt C81G001-605 \times 445 \times 10,5mm \mid Floating \ WRT}$ 

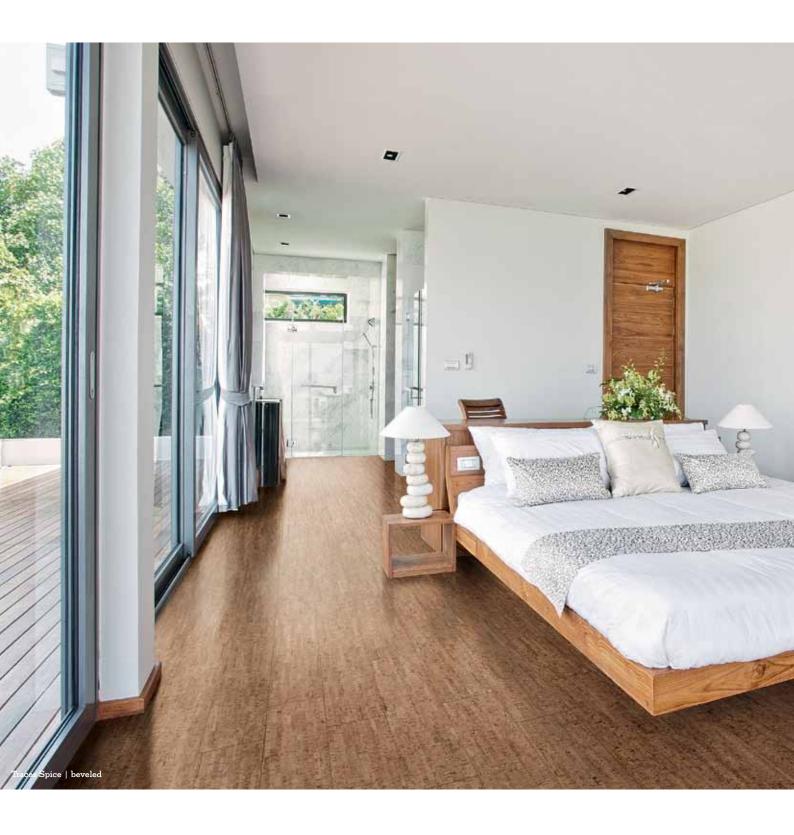


# Traces

### Modern Rustic

The Modern Rustic decor is a blend of modern shapes with a casually elegant style that creates a warm and welcoming interior. Traces visual is aligned with this new tendency and gives a taste of life in closer proximity to nature.

The innovative plank dimension of  $1220 \times 140 \text{mm}$  reinforces its modernity.











# Reed

### Linear expression

The stripe linear look of Reed visual is perfect to give a natural exotic touch to modern interiors.

The optical perspective of continuity is ideal to unify and lengthen spaces.

The narrow plank dimension of 1220x140mm reinforces the optical effect and its elegance.







Reed Meridian  ${\tt C83T001-1220 \ x \ 140 \ x \ 10,5mm \ | \ Floating \ WRT \ | \ beveled}$ 



Reed Barley  $C83U001 \cdot 1220 \times 140 \times 10,5 mm \ | \ \textbf{Floating WRT} \ | \ beveled$ 

# Flock

### Cosy and elegant

This graceful visual with big random virgin cork portions will create an elegant and delightful ambiance. It is available in a wide range of natural colors to perfectly fit in with most decors.

The innovative plank dimension of 1220x140mm conveys depth and reinforces its elegance.



Flock Moonlight
C81X001 - 1220 x 140 x 10,5mm | Floating WRT | beveled





Flock Champagne  ${\tt C81Y001-1220 \times 140 \times 10,5mm \mid Floating\ WRT \mid beveled}$ 



**Flock Tea**C83Z001 - 1220 x 140 x 10,5mm | **Floating** WRT | beveled



Flock Auburn \*  ${\it C83X001-1220\times140\times10,5mm~|~Floating~WRT~|~beveled~^Phase~out}$ 



Flock Chestnut  ${\it C84A001-1220} \times 140 \times 10,5 mm \mid \textbf{Floating} \ WRT \mid beveled$ 



Flock Chocolate  $\label{eq:condition} $$ C83Y001 - 1220 \times 140 \times 10,5mm \mid \textbf{Floating WRT} \mid beveled $$ $$$ 



# Lane

### Cosmopolitan Style

The Lane visual has a quite refreshing look that will add an air of classy sophistication to any room. This interesting design is unique and traditional, maintaining a natural touch but full of modernity.

The innovative plank dimension of  $1220 \times 140 \text{mm}$  conveys depth and elegance.





Lane Timide  ${\it C83R001-1220 \times 140 \times 10,5mm \mid Floating \ WRT \mid beveled}$ 



Lane Chestnut
C83S001 - 1220 x 140 x 10,5mm | Floating WRT | beveled

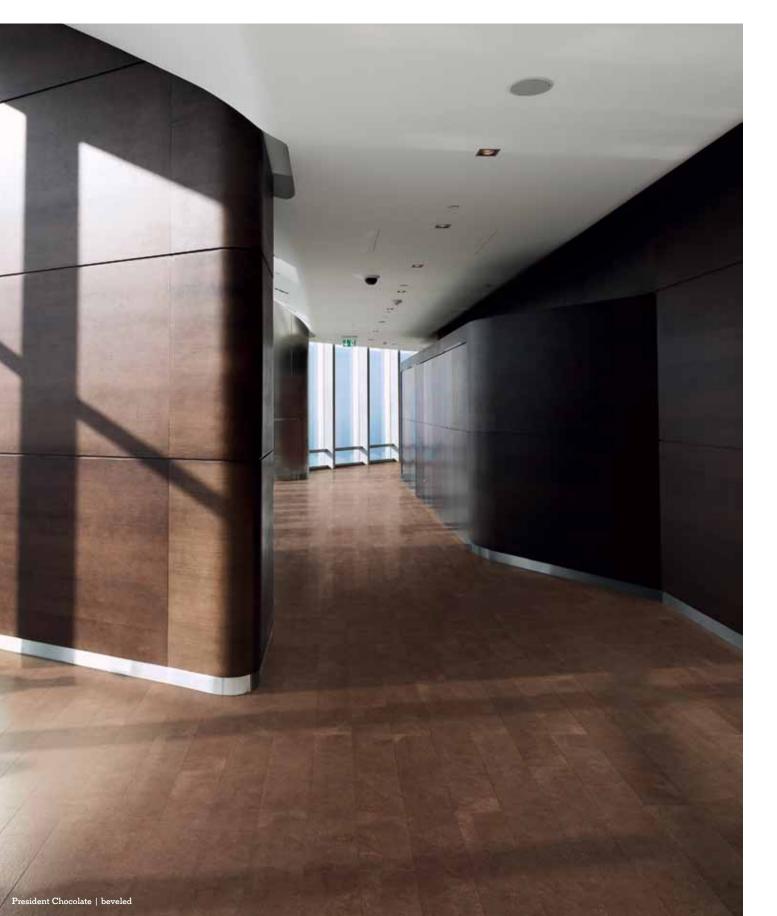


# President

#### Handmade art

President is an exclusive handmade cork veneer with a high level of skilled craft work. Only veneer pieces of the finest quality are used for this exclusive pattern. This prevailing dark tone collection will style your space with an elegant character.

The innovative plank dimension of 1220x140mm conveys depth and reinforces its elegance.





President Spice  $F808002 - 1220 \times 140 \times 10,5 mm \quad | \ \, \textbf{Floating WRT} \ | \ \, \text{beveled}$ 



President Chestnut  $F832003 - 1220 \times 140 \times 10,5 mm \ | \ \textbf{Floating} \ WRT \ | \ beveled$ 



President Chocolate F831002 - 1220 x 140 x 10,5mm | Floating WRT | beveled



President Nightshade F821003 - 1220 x 140 x 10,5mm | Floating WRT | beveled

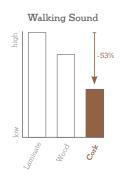


# More silence

Thanks to the acoustic insulation provided by cork, Wicanders floors can easily cut noise within and between rooms.

Comparing the walking sound between cork and laminate floors, tests confirm that cork floors have an exceptional result reducing the sound up to 53%.

Study run by Entwicklungsund Prüflabor Holztechnologie gmbH (EPH) in Germany according to IHD-W 431.



# More warmth





After contact for 2 min



Wood





Ceramics

The natural thermal properties of cork make Wicanders floors very energy efficient, providing an optimal temperature all year round.

When testing foot temperature in contact with four different materials, cork floors stand out as being the best solution to retain heat.

Better than wood and by far better than vinyl or ceramic when it comes to avoid energy dispersion.

Study run by IBV biomechanical institute in Valencia, Spain.

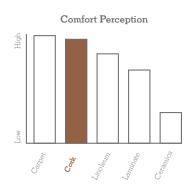
# More walking comfort

Cork floors are very comfortable to walk on, due to cork's natural and inherent flexibility, providing a unique comfort in movement.

When testing the level of comfort perception of people walking for 45 minutes over five different materials, results show that Wicanders cork floors have a great outcome.

With high comfort perception, it outperforms linoleum, laminate and ceramic floors.

Study run by IBV biomechanical institute in Valencia, Spain.



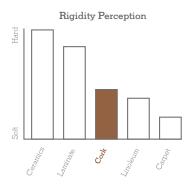


# More body wellness

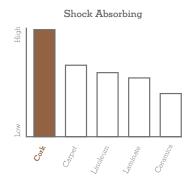
Wicanders floors are stable enough to avoid the leg and back stress that is generated by walking on too hard or too soft floors.

Softer than laminate and harder than carpets, Wicanders cork 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.

Study run by IBV biomechanical institute in Valencia, Spain.



# More impact resistance



Due to cork's resilience and elasticity, Wicanders floors have the ability to bounce back from hard impacts.

Tests show that Wicanders cork floors have the highest shock absorbing performance.

When an object accidentally falls in a cork or in a laminate floor, different results come through.

Study run by IBV biomechanical institute in Valencia, Spain.



#### Fast & Easy Installation

Floating floors are easy and fast to install. And in glue down floors there is no need to have a special subfloor preparation and only require the use of a unilateral glue, so they save time and reduce installation expenses.



#### Low & Easy Maintenance

The special surface finishing of  $\mathbf{Cork}$  comfort floors make them easier to clean and maintain.



Cork comes from the bark of the cork oak tree. It is removed from the trunk by hand without ever damaging the tree. Every year a new bark grows making it a renewable and sustainable resource.



# Think green choose Wicanders

Wicanders® is a truly sustainable brand! Produced by Amorim, it represents a unique balance between the creation of wealth and the protection of the environment. The starting point is a raw material that is extracted cyclically from the cork oak trees without ever damaging them. This raw material is then transformed into high value-added products while promoting the economic and social sustainability of areas at risk of desertification.

Several eco-efficiency studies, based on a comparative analysis with several other types of flooring, illustrate the excellent environmental performance of Wicanders® products and its manufacturing process. Besides the smaller amounts of energy and raw materials required for the manufacturing process, these products actively contribute to reducing global warming, not only through their low emissions, but also due to cork's natural property of retaining  $CO_2$ .



It is estimated that the Portuguese cork oak forest – montado – is responsible for retaining 5% of the country's annual  $\rm CO_2$  emission, representing 4.8 million tons per year.



# Inspire purity

Having in mind health and environment concerns, Wicanders has developed a Phthalate Free solution for the HPS finishing. Phthalates are substances usually included in plasticizers, which with time can become harmful. By replacing them in the HPS finishing, Wicanders presents a greener and healthier solution that grants improved indoor air quality, while also maintaining the flexibility, transparency and durability of a high performance finish.



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.



(except for gluedown Sanded which achieved A)

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). The declared goal is to improve indoor air quality in private/commercial buildings.



Global GreenTagCertTM is an independent certification and rating scheme for green products, recognized by the Green Building Councils of Australia and New Zealand. This certification also allows the products to be listed in the Ecospecifier Global eco-products.



(except to ripacewin Sanded and PU Pre-Finsh)
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.



(only for gluedown solution)

Eco Mark is a Japan Environment Association program that promotes environment-friendly lifestyles through wise product choices. This certification analyses criteria for every product category taking into consideration the environment life stage.

### The importance of Cork Oak

The Cork Oak (Quercus Suber L.) is a tree belonging to the Oak family from which Cork is extracted. Its value is based not only on the products extracted from the tree, but on all of the agricultural, forest, pastoral and hunting activities that revolve around the cultivation of the Cork Oak.

Regular extraction of the Cork (a process called stripping) is a fundamental contribution for environmental, economic and social sustainability in the rural areas of the Mediterranean region where the Cork Oak may be found.

The Cork tree is a slow growing tree, which may live for 200 years, which allows it, on average, to be stripped 16 times during its lifetime. The first extraction of cork from the Cork Oak tree occurs only 25 years after planting, following which it is harvested in 9 year cycles, without ever damaging the tree in any way. This method allows the cork oak forest to fulfill its role of fixing  $\mathrm{CO}_{2'}$  thus actively contributing to reduce global warming.

The Cork forest in Portugal (700.000 hectares), known as "Montado", is a typical Iberian Landscape which is key in supporting a natural bio-diversity, including some of the most endangered species in the world: Iberian Lynxes, Imperial Eagles', Black Storks, Wolves and Wild Bears.



# A GIFT FROM NATURE

# Wicanders' solutions for a **perfect floor!**

#### **FINISHINGS**

HPS surface finish (High Performance Surface) has been specially developed for areas with heavy traffic, such as commercial, business or general public areas. This high performance surface has an extra hard wearing surface combined with Nano-Beads Technology, where extremely tiny beads are embedded in a top layer for improved properties such as scratch, slip, scuff and stain resistance.



**Xtreme WRT surface finish** (Wear Resistance Technology) is the right choice to fit the most demanding needs of domestic areas. This environmental friendly varnish is based on a ceramic compound which ensures exceptional strength and longevity.



For domestic areas that need a natural look and a soft touch,  ${\bf PU}$  is the right solution. It is available as a prefinish, to be completed on site.



For those seeking for a customized solution, the **Sanded** option is what you are looking for. The surface is prepared to be finished on site, so you can select the finish that best suits your needs.





Try our easy floors and enjoy your home!



#### **INSTALLATION SYSTEMS**



### CORKLOC®



## CORK LOC® 2G

Välinge's 2G locking system is one of the most used and appreciated systems in the world.

It is a strong and robust mechanical, glue-free, locking system installed by angling of both long and short side.



# CORK LOC® FOLD DOWN

The Cork Loc Fold Down system, designed to simplify the installation by a "single-action-movement", is fast and easy to install. One single maneuver and the floor board is installed. This innovative system is available for narrow planks in 1220x140mm.



# CORK LOC® 5G-C

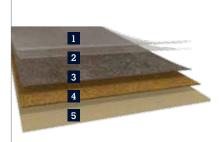
The 5G-C locking technology is the most advanced type of Fold Down system on the market.

It is a single action installation system with angling on the long side and a flexible tongue to fold the short side. The installation with Corkloc 5G-C locking system is faster and easier than conventional locking systems, and it really clicks, giving you a confirming sound. It is available for tiles in 605x445mm.

# Technical solutions & warranty

# Glue down solution

#### **READY TO USE**



- l HPS varnish
- 2 Hard wearing surface 0,5mm
- 3 Genuine cork veneer 0,8mm
- 4 Agglomerated cork 1,65mm
- 5 Vinyl backing layer 0,25mm













- l Xtreme WRT varnish
- 2 Genuine Cork veneer 0,8mm
- 3 Agglomerated cork 3,2mm











#### FINISH ON-SITE



#### $6\ mm\ solution$

- l PU Varnish
- 2 Genuine Cork veneer 0,8mm
- 3 Agglomerated cork 5,2mm

#### 4 mm solution

- l PU Varnish
- 2 Genuine Cork veneer 0,8mm
- 3 Agglomerated cork 3,2mm











#### 6mm solution

- 1 Genuine Cork veneer 0,8mm
- 2 Agglomerated cork 5,2mm

#### 4mm solution

- l Genuine Cork veneer 0,8mm
- 2 Agglomerated cork 3,2mm











# Floating solution

#### **READY TO USE**

- l HPS varnish
- 2 Hard wearing surface 0,5mm
- 3 Genuine cork veneer 0,8mm
- 4 Flexible and insulating cork layer 1,7mm
- 5 HDF high density Fiberboard with CORKLOC 6mm
- ${\bf 6} \qquad {\bf Integrated \ insulating \ cork \ underlay} \ 1,5mm$

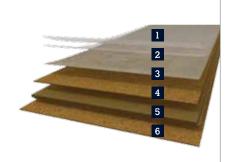












- l Xtreme WRT varnish
- 2 Genuine cork veneer 0,8mm
- 3 Flexible and insulating cork layer 2,2mm
- 4 HDF high density Fiberboard with CORKLOC\*6mm
- ${\bf 5} \qquad {\bf Integrated \ insulating \ cork \ underlay} \ 1,5 mm$













#### **Product** Selector

	Cork.comfort Floating				
		WRT		HPS	
Class of use (ISO 10874)	31	31	31	33	
Thickness (mm)	10,5	10,5	10,5	10.5	
Dimension (mm)	1220 x 140	905 x 295	605 x 445	905 x 295	
Beveling Beveling	4 sides	No	No	4 sides micro	
	Cork Loc Fold Down	Cork Loc 2G	Cork Loc 5G-C	Cork Loc 2G	
Installation system  Commercial Reference	Cork Loc Fold Dowli	COIK EOC 2G	COR LOC 3G-C	Cork Loc 2G	
Originals Natural/Traditional		O801007		C111001	
Originals Harmony		O821005		C121001	
Originals Character		O822002			
Originals Shell		O824003			
Originals Rhapsody		O825005		C125001	
Originals Symphony		O830003			
Originals Country		O832004			
Originals Accent		O841002		C141001	
Originals Dawn		O849003		CHANGOO	
Identity Moonlight		I801002 I802002		C12N002 C12M001	
Identity Timide Identity Silver		I802002		C12M001 C12Y002	
Identity Champagne		1805002		C12O001	
Identity Eden		I806002		C12P001	
Identity Spice		I808002		C12S001	
Identity Tea		I810002		C12R001	
Identity Nightshade		I821002		C12L001	
Identity Chestnut		I832002		C13G001	
Personality Moonlight		P801002			
Personality Timide		P802002			
Personality Champagne		P805002			
Personality Eden Personality Spice		P806002 P808002			
Personality Tea		P810002			
Personality Chestnut		P832002			
Leather Aqua		C84B001			
Leather Nut		C84C001			
Leather Dusk		C84D001			
Slice Marble		C84E001			
Slice Tea		C84F001			
Slice Brunette		C84G001			
Nuances Mele Nuances Castagna		N813001 N814001			
Linn Moon		1/014001	C81N001		
Linn Blush			C81O001		
Linn Cioccolato			C81L001		
Slate Tawny			C81E001		
Slate Arctic			C81D001		
Slate Moccaccino			C81C001		
Slate Caffe			C81A001		
Slate Algae			C81F001		
Slate Eclipse	<u></u>		C81G001		
Flock Moonlight Flock Champagne	C81X001 C81Y001				
Flock Tea	C83Z001				
Flock Chestnut	C84A001				
Flock Auburn *	C83X001				
Flock Chocolate	C83Y001				
Lane Timide	C83R001				
Lane Chestnut	C83S001				
Reed Meridian	C83T001				
Reed Barley	C83U001				
Traces Spice	Q808003				
Traces Tea  Provident Spice	Q810001 F808002				
President Spice President Chestnut	F808002 F832003				
President Chocolate	F831002				
President Nightshade	F821003				

<sup>\*</sup>Phase-out

Class of use (ISO 10874)         31         23 (a); 31 (b)         23 (a); 31 (b)         23 (c); 31 (d)         23 (c); 31 (d)         23 (c); 31 (d)         23 (c); 31 (d)         4         4         6         6         6         3.2         2         2         2         2         2         2         2         2         2         2         2         2         2         31 (d)         23 (c); 31 (d)         24 (c)         24 (c)         20 <th></th> <th></th> <th></th> <th><b>Cork</b>comfor</th> <th>t Glue down</th> <th></th> <th></th> <th></th>				<b>Cork</b> comfor	t Glue down			
Thickness (nm)         4         4         6         4         6         6         3,2           Dimension (nm)         60 x 300         60x300         60		WRT		Sanded		PU Pre-finish		HPS
Dimension (mm)         60 x 300         600x00	Class of use (ISO 10874)	31	23 (a); 31 (b)	23 (a); 31 (b)	23 (c); 31 (d)	23 (c); 31 (d)	23 (c); 31(d)	42
Beveiling   No   No   No   No   No   No   No   A sides   No	Thickness (mm)	4	4	6	4	6	6	3,2
Commercial Reference	Dimension (mm)	600 x 300	600x300	600x300	600x300	600x300	600x300	600 x 300
Originals Natural/Traditional   EV10003   EN01008   EN01005   C902002   DN01005   DN01006   O2010   Originals Harmory   EV11007   EV11002   EN11004   C921001   DN11003   DN11004   O22100   Originals Character   EV16004   EN16001   C922002   C922001   C922003   DN120001   Originals Shell   EV14004   EN14002   C924002   C924001   DN10001   DN10003   O7166   C926002   C926001   DN10001   DN120003   C92600   Originals Symphory   EV120002   EN120002   C926001   DN120001   DN120003   C92600   DN10001   DN120003   C92600   C926001   C9	Beveling	No	No	No	No	No	4 sides	No
Originals Harmony	Commercial Reference							
Originals Character	Originals Natural/Traditional	RV10003	RN01008	EN01005	C902002	DN01005	DN01006	O201003
Originals Shell	Originals Harmony	RV11007	RN11002	EN11004	C921001	DN11003	DN11004	O221003
Originals Rhapsody	Originals Character	RV16004	RN16001	C922002	C922001	C922003	DN22001	
Process	Originals Shell	RV14004	RN14002	C924002	C924001	DN10001	DN10003	
Criginals Country   RY02012   RN02004   EN02005   C932001   DN02005   DN02006	Originals Rhapsody	RV12007	RN12002	C925002	C925001	DN12001	DN12003	O225002
Originals Accent	Originals Symphony	RV20002	RN20001	C930002	C930001	DN20001	DN20003	
Driginals Dawn   RV13006   RN13001   EN13001   C949001   DN13001   DN13003	Originals Country	RV02012	RN02004	EN02005	C932001	DN02005	DN02006	
Identity Monlight   Igo   Ig	Originals Accent	O941001	RN17001	EN17003	C941001	DN17002	DN17003	O241003
Incompagne   Inc	Originals Dawn	RV13006	RN13001	EN13001	C949001	DN13001	DN13003	
Identity Silver	Identity Moonlight						I901002	I201007
Identity Champagne   Igentity Eden   Igentit	Identity Timide						I902002	I202007
Columbity Eden   1906002   1206000   1206000   1206000   1206000   1206000   1206000   1206000   1206000   1206000   1206000   1206000   1206000   1206000   1206000   1206000   1206000   1206000   1206000   1206000   12060000   12060000   12060000   1206000   1206000   12060000   12060000   12060000   12060000   12060000   12	Identity Silver						1903002	I203006
198002   120800   1908002   120800   1908002   120800   1908002   120800   1908002   120800   1908002   120800   1908002   120800   1908002   120800   1908002   120800   19080002   120800   19080003   190800	Identity Champagne						1905002	I205007
Indentity Tea	Identity Eden						I906002	I206005
Identity Nightshade	Identity Spice						1908002	I208006
Capting Company   Capting Ca	Identity Tea						I910002	I210003
Personality Moonlight         P901003           Personality Timide         P902003           Personality Champagne         P905003           Personality Eden         P906003           Personality Spice         P908003           Personality Tea         P910003	Identity Nightshade						I921002	I221007
Personality Timide         P902003           Personality Champagne         P905003           Personality Eden         P906003           Personality Spice         P908003           Personality Tea         P910003	Identity Chestnut						I932002	C23G001
Personality Champagne         P905003           Personality Eden         P906003           Personality Spice         P908003           Personality Tea         P910003	Personality Moonlight						P901003	
Personality Eden         P906003           Personality Spice         P908003           Personality Tea         P910003	Personality Timide						P902003	
Personality Spice Personality Tea P908003 P910003	Personality Champagne						P905003	
Personality Tea P910003	Personality Eden						P906003	
·	Personality Spice						P908003	
Personality Chestnut C94X001	Personality Tea						P910003	
	Personality Chestnut						C94X001	

<sup>(</sup>a) Must be varnished on-site with minimum 3 coats of w-700 or w-2000 or another recommended varnish
(b) Must be varnished on-site with minimum 3 coats of w-2000 or another recommended varnish for this level of use (see recommendation table in the packaging)
(c) Must be varnished on-site with minimum 1-2 coats of w-700 or w-2000 or another recommended varnish
(d) Must be varnished on-site with minimum 1-2 coats of w-2000 or another recommended varnish for this level of use (see recommendation table in the packaging)

		Cork.comf	<b>Cork</b> comfort Floating		
			WRT 905 x 295 x 10.5mm 605 x 445 x 10,5mm 1220 x 140 x 10,5mm	HPS 905 x 295 x 10,5mm 1220 x 140 x 10,5mm	
Level of use Domestic	ISO 10874	Class	23	23	
Level of use Commercial	ISO 10874	Class	31	33	
Level of use Industrial	ISO 10874	Class	-	-	
Finish Description	-	-	UV-cured Acrylic varnish with ceramic beads	UV-cured Acrylic varnish with nano particles	
	Standard- Test Method	Unit	Specification	Specification	
General Properties - EN 14085 + EN 12104 + EN 6	55				
Dimensions:	ISO 24342	mm	± 0,10% up to Width : max. 0,5 mm Length: max. 2,0 mm	± 0,10% up to Width: max. 0,5 mm Length: max. 2,0 mm	
Overall thickness	ISO 24346	mm	± 0,25	± 0,25	
Squareness Squareness	ISO 24342	mm	≤ 0,50	≤ 0,50	
Straightness measured at the surface layer	ISO 24342	mm	≤ 0,30	≤ 0,30	
Squareness and Straightness: < 400mm > 400mm	ISO 24342	mm	-	-	
Wear layer density	ISO 23996	Kg/m <sup>3</sup>	-	nominal value (1360) ± 50	
Thickness of agglomerated composition cork base	ISO 24340	mm	-	-	
Thickness of polyvinylchloride backing (average)	ISO 24340	mm	-	-	
Thickness of cork floor tile	ISO 24346	mm	-	-	
Flatness of the panel Length: Concave / convex Width: Concave / convex	EN 14085 (Annex A)	%	≤ 0,50 / ≤ 1,0 ≤ 0,10 / ≤ 0,15	≤ 0,50 / ≤ 1,0 ≤ 0,10 / ≤ 0,15	
Openings between panels	EN 14085 (Annex B)	mm	≤ 0,20	≤ 0,20	
Height difference between panels	EN 14085 (Annex B)	mm	≤ 0,20	≤ 0,20	
Dimensional stability (humidity)	EN 669 (Annex C)	mm	≤ 5	≤ 5	
Dimensional stability after exposure to heat	ISO 23999	%	-	-	
Curling after exposure to heat	ISO 23999	mm	-	-	
Moisture content	EN 12105	%	-	-	
Peel resistance	ISO 24345	N/50mm	-	-	
Mass per unit area	ISO 23997	g/m²	nominal value (8000) -10%; +13%	nominal value (8500) -10%; +13%	
Apparent density	EN 672	Kg/m³	-	-	
General Properties EN 14085 + EN 12104 + EN 655					
Nominal thickness for cork surface	ISO 24340	mm	≥ 3,0	-	
Wearing Group	EN 660-1	Thickness loss (Δ1mm)	-	Wear group T	
Thickness of wear layer (Wear group T)	ISO 24340	mm (Nominal value)	-	≥ 0,5	
Overall thickness	ISO 24346	mm	-	-	
Apparent density  Castor chair	EN 672 EN 425	Kg/m³  Visual effect after 25 000 cycles	No disturbance to the surface other than slight change in appearance and	No disturbance to the surface other than slight change in appearance and	
Simulated movement of a furniture leg	EN 424	Visual effect	no delamination shall occur  No damage shall be visible after testing with a type 2 foot	no delamination shall occur  No damage shall be visible after testir with a type 2 foot	
Residual indentation	ISO 24343-1	mm	≤ 0,45	≤ 0,25	
Safety properties - EN 14041					
Fire resistance	EN 13501-1	Class	Efl sl	Bfl sl	
Slip Classification	EN 13893	Class	DS	DS	
Formaldehyde emission	DIN EN 717-1	Class	El	El	
Electrical behaviour	EN 1815	KV	Not Antistatic	Not Antistatic	
Content pentachlorophenol (PCP)	CEN/TR 14823 (ihd-W 409)	mg/Kg	PCP Free	PCP Free	
Optional properties					
Stains Resistance	ISO 26987(a)	Grade	Grade 0 (b)	Grade 0 (b)	
Thermal resistance	EN 12667	(m²K)/W	R≤ 0,150	R≤ 0,150	
Impact sound reduction	ISO 140-8	dB (Δ Lw)	16	14	
Step sound	NF S 31 - 074	L n,e,w (dB)/ΔΕ <b>ρω</b> (dB)	78/3 (g)	82	
Gloss	Glossmeter (60°)	Degrees Gardner(°G)	12±3°	12±3°	

<sup>(</sup>a) The following products were tested: Desinfectant, C,H,OH, NH,OH, Citric acid, Iodine
(b) Grade 0 = Unchanged; Grade 1 = Very little change; Grade 2 = Little change; Grade 3 = Change; Grade 4 = Strong change
(c) Must be varnished on-site with minimum 1-2 coats of W-2000 or w-2000 or another recommended varnish
(d) Must be varnished on-site with minimum 3 coats of W-2000 or another recommended varnish for this leve of use (see recommendation table in the packaging)
(e) Must be varnished on-site with minimum 3 coats of W-2000 or another recommended varnish
(f) Must be varnished on-site with minimum 3 coats of W-2000 or another recommended varnish
(g) Slab with Corkcomfort Floating WRT, reduces in 3dB the step sound when compared with the reference slab.

	Corkcomfor	t Glue down	
יייכוזאז		<b>PU</b> Pre-finish	Sanded
WRT 600 x 300 x 4mm	HPS 600 x 300 x 3,2mm	600 x 300 x 4mm 600 x 300 x 6mm	600 x 300 x 4mm 600 x 300 x 6mm
23	23	23 (c)	23 (e)
31	33 ( )	31 (d)	31 (f)
-	42	-	-
UV-cured Acrylic varnish with ceramic beads	UV-cured Acrylic varnish with nano particles	Water based PU varnish (2 varnish layers)	Sanded Surface
Specification	Specification	Specification	Specification
≤ 0,2% up to max. 1,0mm	≤ 0,13% up to max. 0,5 mm	≤ 0,2% up to max. 1,0mm	≤ 0,2% up to max. 1,0mm
0; + 0,25	± 0,20	0 ;+ 0,25	0; + 0,25
-	-	-	≤ 0,5 ≤ 1,0
≤ 0,5 ≤ 1,0	≤ 0,25 ≤ 0,35	≤ 0,5 ≤ 1,0	≤ 0,5 ≤ 1,0
≤ 1,U -	≤ 0,35 nominal value (1360) ± 50		≤ 1,0 -
-	2,5	-	-
-	(0,25mm) ± 10%	-	
-	-		
	-		
-	-		
-	-	-	
≤ 0,4 ≤ 6	≤ 0,4 ≤ 6	≤ 0,4 ≤ 6	≤ 0,4 ≤ 6
2,5-6	-	2,5-6	2,5-6
-	≥ 35	-	-
nominal value (2000) ± 10%	nominal value (2700) +13%; -10%	nominal value (3000) ± 10%	-
≥ 95% of nominal value (450)	-	≥ 95% of nominal value (450)	≥ 95% of nominal value (450)
-	-	-	-
-	Wear group T	-	-
-	≥ 0,5	-	-
≥ 4,0	≥ 3,0	≥ 4,0	-
≥ 450 -	No disturbance to the surface other than slight change in appearance and no delamination	≥ 450	
	shall occur  No damage shall be visible after testing with a	_	
- ≤ 0,40	type 2 foot < 0,20	≤ 0,40	- ≤ 0,40
· ·	***	***	**************************************
Dfl sl	Bfl sl	Cfl sl	-
DS	DS	DS	
E1	El	El	El
Not Antistatic	Not Antistatic	Not Antistatic	Not Antistatic
PCP Free	PCP Free	PCP Free	PCP Free
Grade 0 (b)	Grade 0 (b)	-	
R≤ 0,150	R≤ 0,150	R≤ 0,150	R≤ 0,150
12	8	16	12
65	70	63/6	65
12±3°	12±3°	-	-



Produced by Amorim, the worldwide market leader in cork products, Wicanders matches nature's most pure values with avant-garde technologies to provide high quality, ecologic and stylish flooring. Wicanders has an unsurpassed reputation for developing high

standard and unique comfortable flooring solutions, following the latest decoration tendencies and targeting both residential and commercial market segments.

Wicanders is truly a sustainable brand!

#### www.wicanders.com



DE	Amorim Deutschland GmbH (+49) 4221 5 93-01germany.ar.de@amorim.com
NL/BE/LU	Amorim Benelux B.V. (+31) 166 604 111 info.ar.nl@amorim.com
AT	Amorim Deutschland GmbH (+43) 1 54 51 65 10 austria.ar.de@amorim.com
CH	Amorim Flooring Switzerland AG (+41) 41 726 20 20 info@amorim.ch
PT	Amorim Revestimentos, S.A. (+351) 227 475 600
ES	Amorim Revestimientos, S.A. (+34) 902 307 407 info.ar.es@amorim.com
FR	Amorim Revestimentos, S.A. (+33) 800 914 848 info.ar.fr@amorim.com
CN	Amorim Revestimentos, S.A. (+85) 366 625 06 info.ar.cn@amorim.com
JP	Amorim Japan Corporation (+81) 035 575 69 09
DK	Timberman Denmark A/S (+45) 995 252 52 timberman@timberman.dk
PL	Dom Korkowy, Sp. z o.o. (+48) 126 379 639
US	$\label{thm:local_model} Amorim Flooring North America~(+1)~410~553~60~62~ info.ar.us@amorim.com$
RU	Amorim Revestimentos, S.A. (+7) 495 280 7860



#### HeadQuarters

Amorim Revestimentos S.A (+351) 227 475 600 geral.ar@amorim.com









