**III** ter tlūrne

My highly durable, real wood hybrid floor

Hywood





The floor in your home is much more than just a covering. It's where your children learn to crawl before they take their first steps. Lego towers are built there and pictures are painted, guests come in and out, not to mention pets. There is no doubt about it: the floor plays a major role in creating a really great atmosphere for your home. And by the way, it just happens to be the largest piece of furniture in the room in terms of its surface area.

At ter Hürne, we know all about the importance of your floor. Our love of wood and its positive, natural properties have formed the basis of our company for more than 60 years. We have made a name for ourselves in the industry as one of the leading manufacturers of engineered hardwood flooring in Europe. Today, we apply all of our expertise to produce innovative floors that are ideally suited to life with all its different requirements, while also protecting the environment.

Healthy living is our key promise to you. Our portfolio in the real wood segment and our natural-looking collections in the wood and design floor segments all have something in common. We do not make compromises in manufacturing: not in the design, the feel, the quality or the function – and certainly not when it comes to healthy living. Throughout the entire process, from the initial concept to product development and manufacturing, all ingredients are designed to have a positive impact on the health and well-being of occupants. With us, living is naturally healthy – and simply beautiful. And that's something you can rely on – no ifs or buts.

Bernhard ter Hürne
Chief Executive Officer ter Hürne

### Stay curious

## Our contents for you

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## Healthy living and sustainability

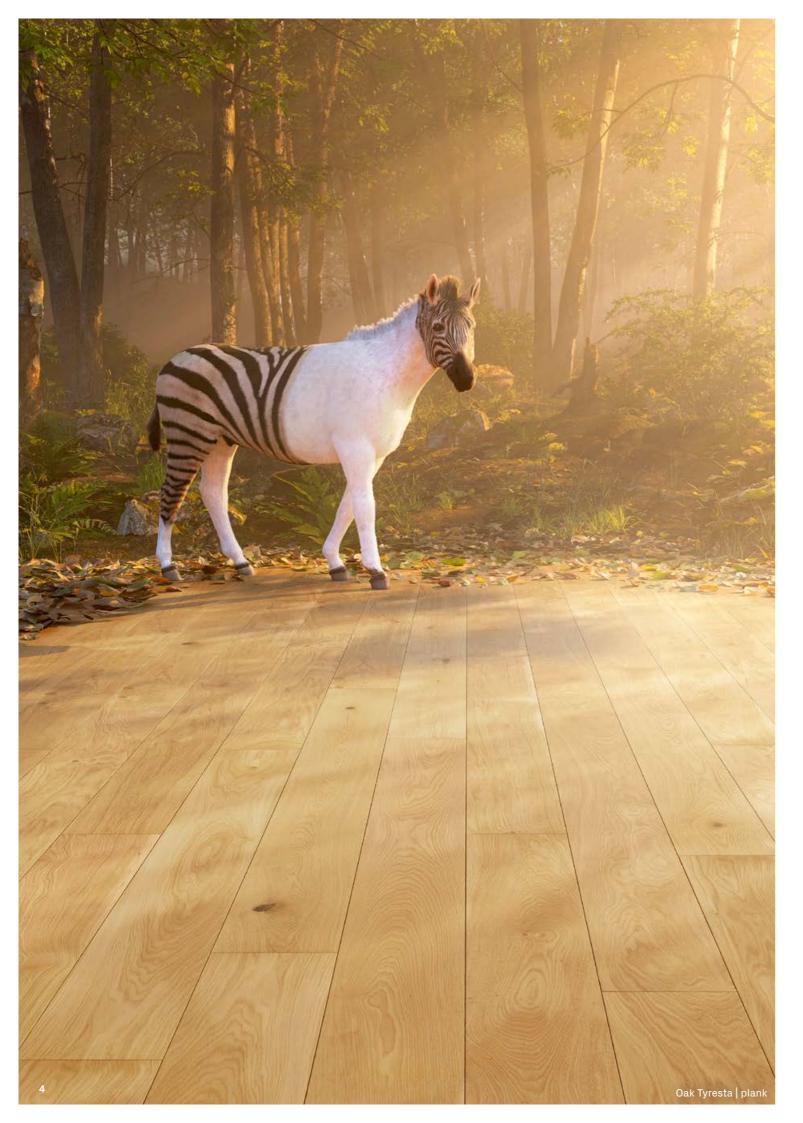
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#### HYWOOD

## A true hybrid

It is made of real wood, but it is not engineered hardwood flooring. It is highly durable, but it is not a design floor.

It combines the best of two worlds and creates something new.

That is exactly what it is: Hywood, the highly durable, real wood hybrid floor.

Hywood comes from the world of wood, because it is made of wood – through and through. It is real, it is precious and naturally beautiful. But most of all, it is sensual. It simply has everything you want from wood.

Yet Hywood is clearly superior to a floor made of wood, because Hywood uses a combination of three technologies – and the most important of these is wood powder. Together they become highly resistant – to water, scratches, pressure marks and dirt. In short: resistant to everything a floor has to deal with on a daily basis, when living intensively on it and with it.

And despite its superiority, at its core, Hywood remains true to itself. This is because it is a genuine wood product – providing a natural, sustainable and healthy home environment.

Hywood is for people who love and want wood, but at the same time do not wish to compromise when it comes to functionality – and all of this at an attractive price.





#### PASSIONATE ABOUT WOOD

## Interested?

Venice is built on it. We knock on it for good luck. It appeals to us, with all our senses: Wood. Hardly any other material is as versatile and yet uniquely beautiful as wood. Anyone who chooses this material, perfectly combines luxury and naturalness in their home. Because wood is both grounding and an exclusive material. Genuine. Authentic. Valuable.

With a wood floor, we are not only treating ourselves to something very special. We are also helping our environment. Because a sustainably-managed forest steadily renews itself. It is a habitat and place of recreation for animals, plants and people. And that's not all: One cubic metre of wood stores one tonne of CO<sub>2</sub>. With your decision for a Hywood floor, you are actively contributing to climate protection, because our floors are made largely of wood. The wood in the product stores the CO<sub>2</sub> absorbed by the tree for as long as the floor lasts. In addition, for every tree used in the production of Hywood, more trees are replanted, which in turn will go on to store even more CO<sub>2</sub> during their lifetime. For the generations of the future.

Wood embodies life like no other material. It contains the forces of nature. So it is no wonder that wood is and remains unsurpassed for healthy living.

Anyone who likes wood will love Hywood, because it is the real wood hybrid floor and is made of wood - through and through. The special feature: We make Hywood wood highly durable. Yet, without changing its essence: natural, sustainable and supporting a healthy home environment.







ter Hürne is FSC® and PEFC certified.

#### HIGHLY DURABLE

# Strong heroes – 4-fold protection

Will your floor be used as a playground or a dance floor? Hywood can handle almost anything and is highly resistant, thanks to its three protective heroes. Their names: Wood Powder, Aqua Seal and Nature Protec!

In daily life, the floor is exposed to many potential hazards: Animal claws or children's toys can cause scratches. Falling objects, chair castors and heavy furniture can sometimes cause pressure marks. Dirt accumulates in pores and grooves. And most importantly, there is the risk of moisture damage from liquids if a glass of water falls off the table or from spills when watering the plants.

We offer special protection against these risks. For Hywood, we use innovative and intelligent technologies, each of which provides a high level of resistance.

The special feature: When combined, their effectiveness is increased even further. We call that highly resistant. And that is exactly what our protective heroes stand for. They provide maximum resistance: against water penetration, scratches and pressure marks as well as adherent dirt and stains.

This means you can carry on playing and dancing and still stay relaxed when living your life on your floor.









# Protection heroes against 4 dangers



WATER resistant



PRESSURE resistant



SCRATCH resistant



DIRT resistant

#### PRESSURE-RESISTANT

# Can it take a bath? All day long!

Hywood is the wood floor that can stand up to water. Aqua Seal combines various technologies for complete protection against moisture – even if the water is not mopped up right away. Hywood is completely water-repellent when used in combination with wood powder technology, the Nature Protec sealed surface, the high-density core and CLICKitEASY Pro water-repellent profiling.

# Hardened? Through and through!

Hywood is made of wood, yet offers considerable benefits when compared to a conventional wooden floor. The innovative wood powder technology ensures that Hywood is particularly resistant to unsightly pressure marks and dents. In fact, it's three times more resistant than conventional wooden floors. Hywood is wood through and through – yet much tougher and more pressure-resistant than we've previously known. It can take plenty of action. It can therefore be recommended as an "all-rounder" for use throughout the home.



# Scratches? It repels them!

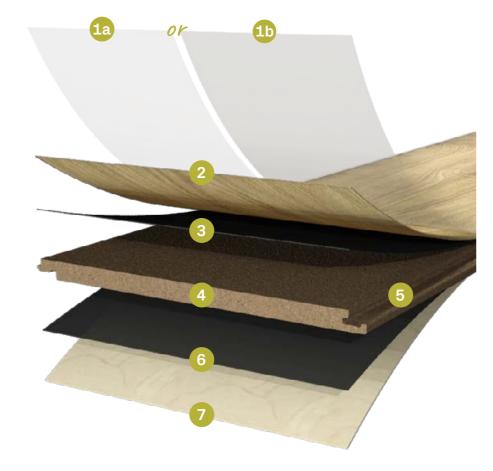
Floors are run over, rolled over and crossed on a daily basis. It is almost impossible to avoid scratches. And once they are there, they are quite hard to remove. Hywood offers all the benefits of wood, but also an impressive resistance to scratches. It comes from the interaction of two technologies: wood powder and Nature Protec. The first ensures extreme hardening. The second seals the surface, in addition to providing almost no surface for micro-scratches to attack.

# Self-cleaning? Not quite. But almost!

Our transparent Nature Protec sealant protects the Hywood surface with a permanent protective layer. Dirt and moisture hardly stand a chance: They simply fail to stick. This makes Hywood easy and quick to clean. We call that easy care and maintenance. This gives you time for the finer things in life. This includes being able to enjoy your floor for a long time.



- 1a Nature Protec EVO surface sealant
- 1b Nature Protec OLIO surface sealant
- 2 Design layer made of real wood
- 3 Wood powder layer made of wood powder and high-grade resins
- 4 Aqua Seal baseboard made of extremely high-density wood fibres
- 5 Aqua-Seal-Profiling "CLICKITEASY Pro"
- 6 Wood powder layer made of wood powder and high-grade resins
- 7 Stabilising layer made of real wood



















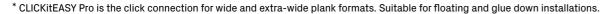












\*\* CLICKitEASY HB is the click connection for herringbone. Suitable for floating and glue down installations. The herringbone products are not wetroom-safe, but are swell-resistant.

\*\*\* Suitable for water-based and electric underfloor heating systems. Heating systems with reverse cycle cooling must be fitted with an automatic control unit for dew point regulation. Only suitable for electric surface hearing systems fitted with gentle warm-up technology and a control unit for automatic dew point regulation.

Our wood powder, Aqua Seal and Nature Protec protective heroes have special powers. Now, the hazards of daily living no longer stand a chance.



Highly resistant to scratches, water and pressure marks

Wood powder provides protection especially against pressure marks and where possible scratches. The secret: Wood powder consists of wood powder and precious resins. Enormous heat and pressure cause it to fuse with the overlying design layer of wood, thereby forming a single unit. The wood's natural design is completely preserved. The result: Impressive hardness. The baseboard similarly bonds with the wood powder. We apply the same principle again: The stabilising layer – i.e. the back of the plank – is also fused with wood powder and the baseboard to form a single unit.



Highly resistant to scratches, water and dirt

Nature Protec EVO is a high-tech lacquered surface finish with lasting protection and natural looks. It increases abrasion resistance, reduces surface damage and makes scratches less visible. The deep-acting sealant prevents dirt and particles from adhering, making care easier. The matt surface without gloss effects ensures a lastingly beautiful, natural effect.

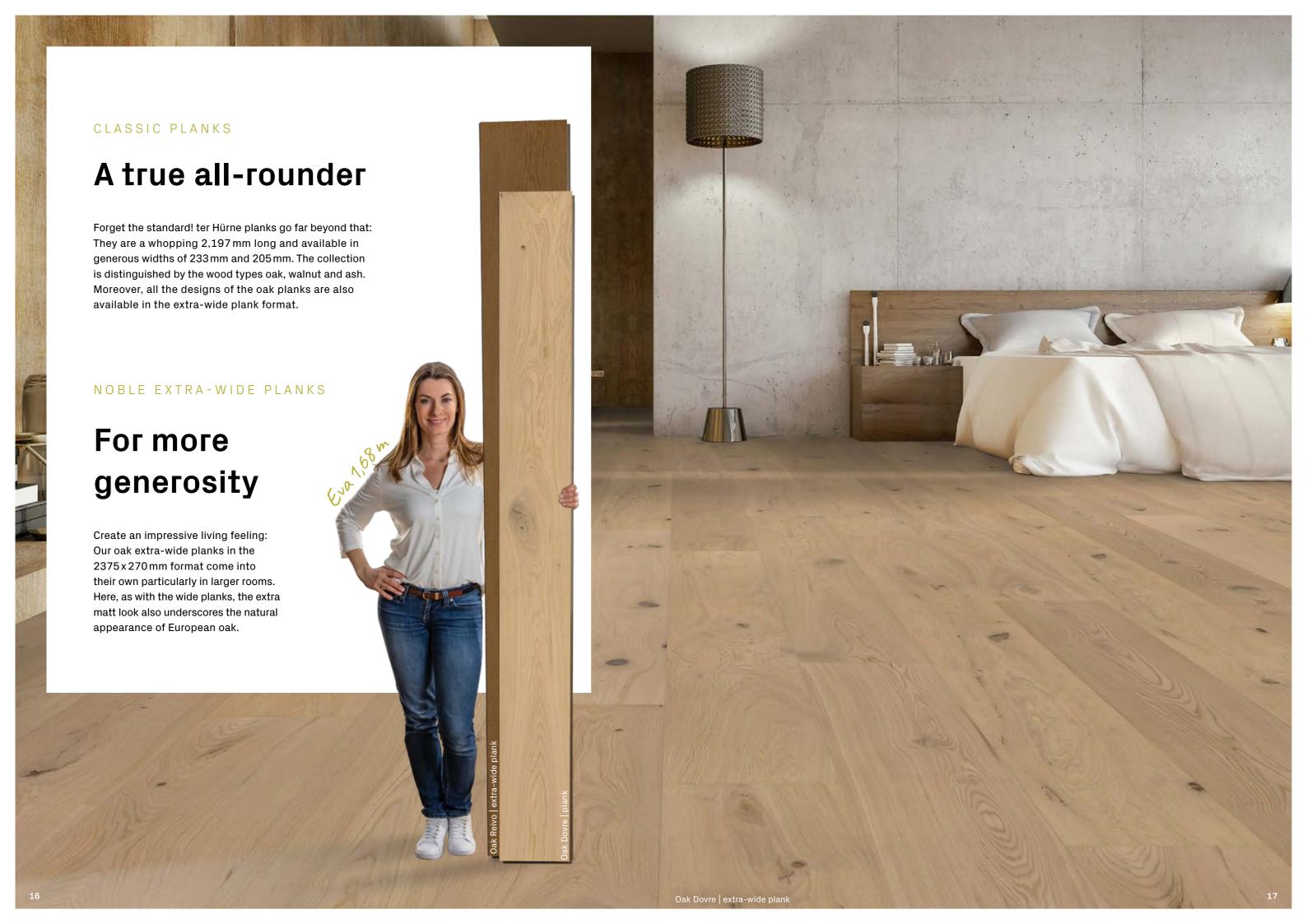
Nature Protec OLIO is the unique natural oil system based on carefully selected plant oils such as sunflower, thistle and soya oils. The triple application of the oil, which has a high solids content (> 60 %), ensures the durability and emphasises the natural wood structure. The reverse roller technology ensures the oil is worked deeply and gently into the pores - for an open pored, breathable wood surface.



Highly resistant to water

Aqua Seal provides protection against water and moisture. The surface is protected, thanks to wood powder and Nature Protec. Inside, the high-density Aqua Seal baseboard resists moisture. The innovative CLICKitEASY Pro profiling forms an effective barrier at the edges. Thus, Aqua Seal offers round-the-clock water protection - as confirmed by the 24-hour NALFA test.

Product characteristics What Hywood can

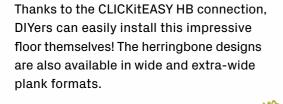




# Very on-trend

Refined, timeless and available in two versions: That's Hywood herringbone. The attractive 774 x 129 mm format in the EVO range looks classic and authentic. You want something more intricate? Then the 546 x 81 mm format herringbone designs in the OLIO range are the right choice.

And the special feature:





THE HIGH-TECH LACQUERED SURFACE

## **Nature Protec EVO**

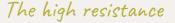
#### Good for you if these are your priorities:

- 1 Very high practical value and high level of user comfort in everyday life
- 2 The desire for long-lasting, silky matt looks with a soft feel
- 3 Real wood as the preferred material for a healthy living environment
- 4 High level of practical quality combined with minimal maintenance

THE EVOLUTION

# Performance in detail

Maximum practical value with minimal maintenance Experience the next generation of surface treatments: Nature Protec EVO sets new standards with regards to durability and comfort without losing the natural character of the wood.



Top in practical value – suppresses the visibility of scratches.

### The special care advantage

Protection from deep down – dirt does not adhere to pores or fibres.

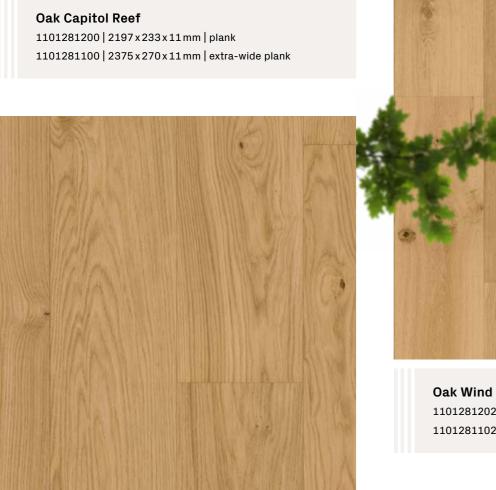
### The velvety matt look

Matt to the core – elegant surface effect from every perspective.

CLASSIC COLLECTION & NOBLESSE COLLECTION

Planks & Extra-wide planks





Oak Wind Cave

1101281202 | 2197 x 233 x 11 mm | plank 1101281102 | 2375 x 270 x 11 mm | extra-wide plank



Oak Nordens Ark

1101281203 | 2197 x 233 x 11 mm | plank 1101281103 | 2375 x 270 x 11 mm | extra-wide plank



Oak Oulanka

1101281204 | 2197 x 233 x 11 mm | plank 1101281104 | 2375 x 270 x 11 mm | extra-wide plank



#### Oak Junkerdal

1101281206 | 2197 x 233 x 11 mm | plank 1101281106 | 2375 x 270 x 11 mm | extra-wide plank



#### Oak Dovre

1101281205 | 2197 x 233 x 11 mm | plank 1101281105 | 2375 x 270 x 11 mm | extra-wide plank



1101281201 | 2197 x 233 x 11 mm | plank 1101281101 | 2375 x 270 x 11 mm | extra-wide plank



Oak Pirin

1101281208 | 2197 x 233 x 11 mm | plank 1101281108 | 2375 x 270 x 11 mm | extra-wide plank



Oak Nieuw Land 1101281209 | 2197 x 233 x 1

1101281209 | 2197 x 233 x 11 mm | plank 1101281109 | 2375 x 270 x 11 mm | extra-wide plank



Oak Yosemite

1101280227 | 2197 x 233 x 11 mm | plank 1101280127 | 2375 x 270 x 11 mm | extra-wide plank



Oak Val Cama

1101281211 | 2197 x 233 x 11 mm | plank 1101281111 | 2375 x 270 x 11 mm | extra-wide plank



Oak Iraty

1101281212 | 2197 x 233 x 11 mm | plank 1101281112 | 2375 x 270 x 11 mm | extra-wide plank



Oak Joshua Tree

1101280226 | 2197 x 233 x 11 mm | plank 1101280126 | 2375 x 270 x 11 mm | extra-wide plank



Oak Reivo

1101281213 | 2197 x 233 x 11 mm | plank 1101281113 | 2375 x 270 x 11 mm | extra-wide plank



#### **Walnut Prescott**

1101281304 | 2197 x 205 x 11 mm | plank







Oak Sumava 1101281217 | 2197 x 233 x 11 mm | plank 1101281117 | 2375 x 270 x 11 mm | extra-wide plank



Oak Mojave 1101280228 | 2197 x 233 x 11 mm | plank 1101280128 | 2375 x 270 x 11 mm | extra-wide plank



Oak Ordesa 1101281224 | 2197×233×11 mm | plank 1101281124 | 2375×270×11 mm | extra-wide plank



Oak Una 1101281223 | 2197 x 233 x 11 mm | plank 1101281123 | 2375 x 270 x 11 mm | extra-wide plank

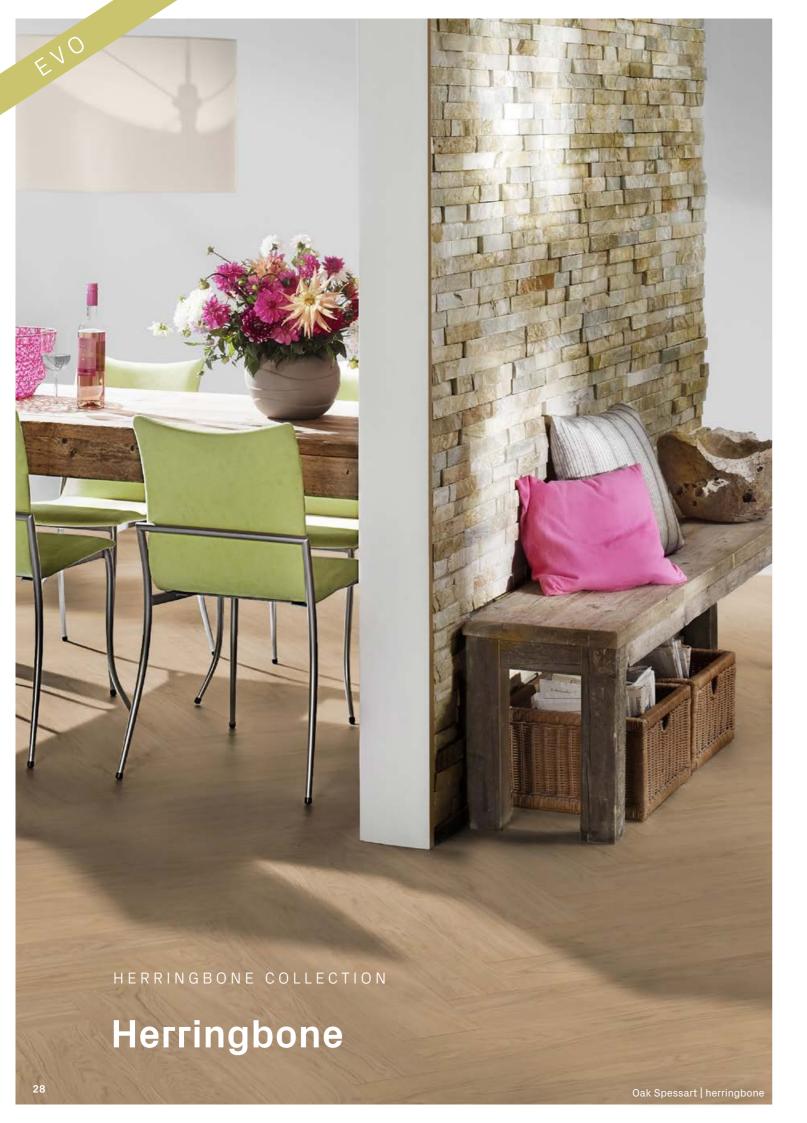


Ash Abisko 1101281302 | 2197 x 205 x 11 mm | plank



**Ash Yoho** 1101281301 | 2197 x 205 x 11 mm | plank







Oak Gascogne 1101281421 | 774x129x11mm | herringbone



Oak Spessart 1101281422 | 774×129×11 mm | herringbone



1101281426 | 774 x 129 x 11 mm | herringbone



Oak Tayrona 1101281424 | 774×129×11 mm | herringbone

#### THE UNIQUE NATURAL OIL SYSTEM

## **Nature Protec OLIO**

#### Good for you if these are your priorities:

- 1 High durability in everyday use with long-lasting natural radiance
- 2 Feel the emotion of wood in your home
- 3 Healthy living with breathable surfaces
- 4 Good awareness of care that supports valued longevity

#### THE INNOVATION

# Performance in detail

## High practical value and maximum real wood experience The triple oil application with over $60\,\%$ solid content ensures

maximum depth effect, exceptional durability and an incomparably natural wood feel. The result is a high-quality surface that combines longevity with a genuine feel-good factor.

### The valuable oil formula

Oils from sunflower, thistle and soya enhance the healthy living experience of real wood.

## The triple oil application

Layer by layer – more resistant to water, dirt and pressure.

### The in depth penetration

Thorough saturation deep into the pores

– lasting beauty with mindful care.

CLASSIC COLLECTION & NOBLESSE COLLECTION

Planks & Noble extra-wide planks



Oak Six Rivers

1101280229 | 2197 x 233 x 11 mm | plank 1101280129 | 2375 x 270 x 11 mm | extra-wide plank



Oak Yellowstone

1101280230 | 2197 x 233 x 11 mm | plank 1101280130 | 2375 x 270 x 11 mm | extra-wide plank



#### Oak Caledonian Forest

1101280231 | 2197 x 233 x 11 mm | plank 1101280131 | 2375 x 270 x 11 mm | extra-wide plank



More about smart features





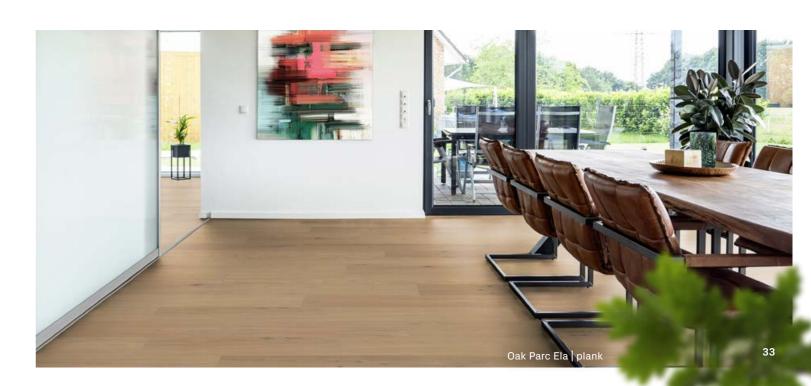
#### Oak Parc Ela

1101280232 | 2197 x 233 x 11 mm | plank 1101280132 | 2375 x 270 x 11 mm | extra-wide plank



#### Oak Outer Banks

1101280233 | 2197 x 233 x 11 mm | plank 1101280133 | 2375 x 270 x 11 mm | extra-wide plank





Oak Riding Mountain

1101280234 | 2197 x 233 x 11 mm | plank 1101280134 | 2375 x 270 x 11 mm | extra-wide plank



Oak Beverin 1101280237 | 2197 x 233 x 11 mm | plank 1101280137 | 2375 x 270 x 11 mm | extra-wide plank

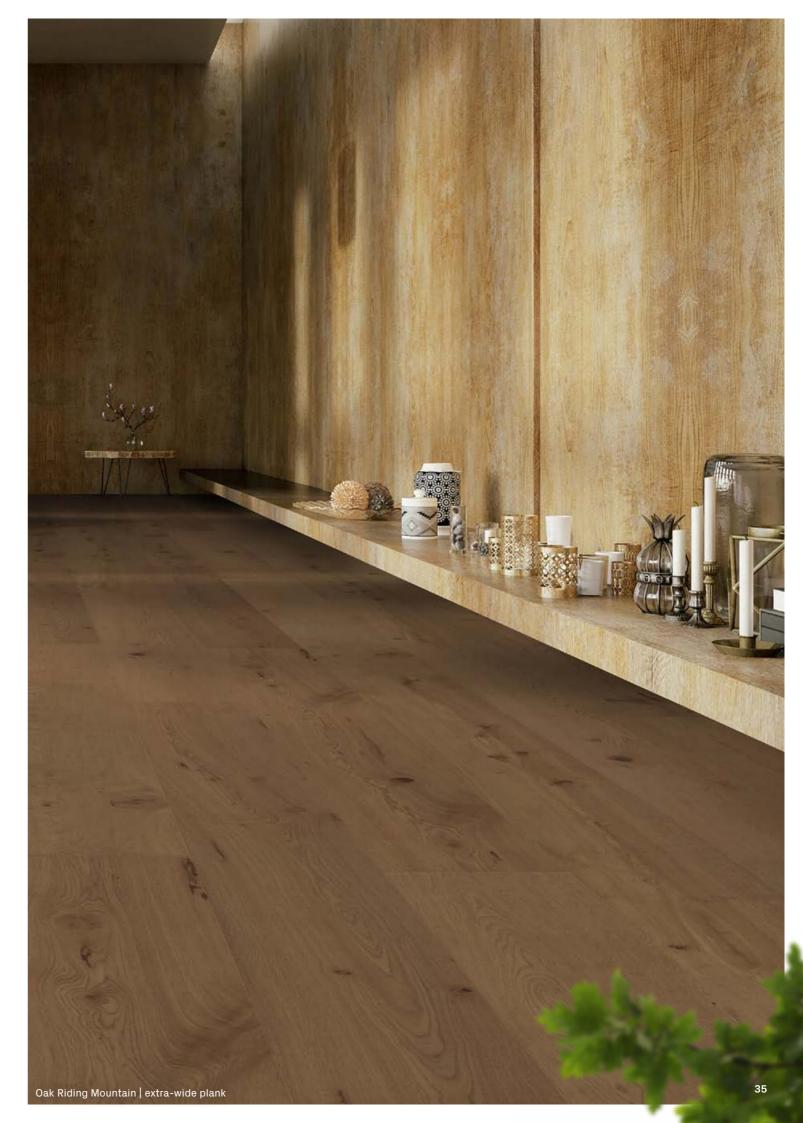


#### Oak Great Basin

1101280236 | 2197 x 233 x 11 mm | plank 1101280136 | 2375 x 270 x 11 mm | extra-wide plank



Oak Thousand Islands 1101280235 | 2197 x 233 x 11 mm | plank 1101280135 | 2375 x 270 x 11 mm | extra-wide plank







Oak Gran Sasso 1101281427 | 546x91x11mm | herringbone



Oak Acadia 1101281430 | 546x91x11mm | herringbone



**Oak Luberon** 1101281428 | 546 x 91 x 11 mm | herringbone



Oak Yasuni 1101281431 | 546 x 91 x 11 mm | herringbone





#### HEALTHY LIVING

## So that you feel good

Health for ourselves and our family – that's the most important thing for all of us. However, this not only includes diet and exercise, but also the materials used in our home. How good it is that Hywood supports a healthy home environment! And actually does it in several ways: The low-pollutant and allergy-friendly real wood hybrid floor is certified for a healthy home environment.

Hywood is easy to clean, hygienic and provides no space for dust and mites. When in contact with your body, it is warm underfoot and slip-proof – even in wet rooms. And it's also easy on your ears: Hywood is quiet underfoot and sound-absorbing. Your health is even considered during the manufacturing process. One example: For the colouring of the planks, natural pigments are applied in a water solution. Everything is done in an environmentally- and health-friendly way and without harmful chemicals.

On the one hand, we owe all these positive health effects to the natural material wood, which is healthy by nature. On the other hand, for its processing and finishing, we only use wholesome ingredients which support a healthy home environment.

Hywood Evo surfaces are 100% free of benzophenone, a substance classified as harmful to health. OLIO natural oil products are also completely free of monomers, which can cause severe irritation.

















\*Information sur le niveau d'émission de substances volatiles dans l'air intérieur, présentant un risque de toxicité par inhalation, sur une échelle de classe allant de A+ (très faibles émissions) à C (fortes émissions).

<sup>\*</sup>Planks/Extra-wide planks



#### SUSTAINABILITY

## When priorities change

Our world is changing rapidly – and so are our priorities. Hardly anything is more important for us and our future generations than our way of dealing with resources and the climate. So it's good that Hywood is sustainable at all levels and optimally suited for climate-neutral construction.



Most importantly: All Hywood planks and extra-large planks and the natural oiled herringbone planks are made of FSC® certified wood, i.e. wood from sustainable forestry – please note these FSC® certified products.

Because acting responsibly is important to us. This is also reflected in our manufacturing process: Hywood is made to last a lifetime. This is due to the combination of the three protective heroes – the intelligent technology that gives Hywood its extremely high durability. After all, what could be more sustainable than a long-lasting, valuable product! When the time then finally comes, and Hywood reaches the end of its life cycle, it can become part of the next Hywood generation. Recycling at its finest.

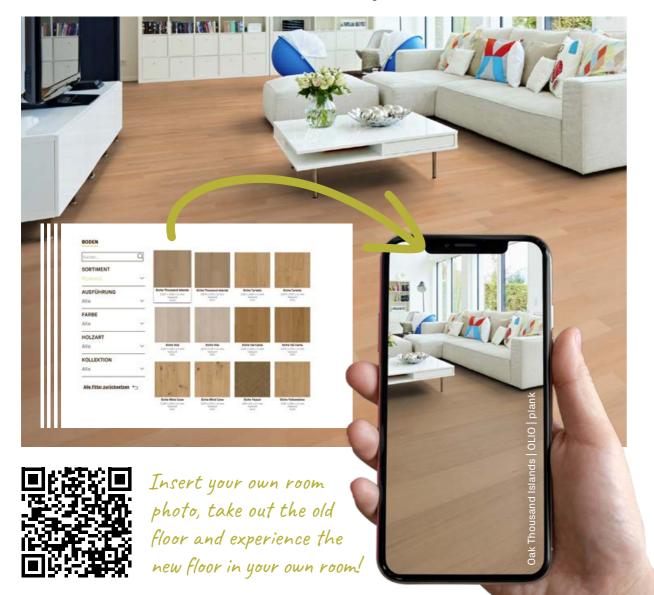
But that's not all: Not only is Hywood climate-neutral, it is even climate-positive. This is because one cubic metre of wood stores one tonne of  $CO_2$ . Since Hywood is made largely of wood, it stores the  $CO_2$ , which it absorbed as a tree, throughout its entire life. What is more, for every tree used in the production of Hywood, new trees are planted, which in turn also store  $CO_2$ . A true sustainability cycle.

## My Room Studio

With our virtual Room Studio you can view all of our floors in your own home. Here and now. Just use your smartphone. As soon as you are in the Room Studio you have two options:

- You can either take a picture of your room with your smartphone and select your preferred floor, which you lay virtually.
- Or you can select room images from our gallery and virtually lay your preferred floor there.

With our virtual Room Studio you can look at all of our floors in the comfort of your own home either on your laptop, tablet or desktop computer. Due to the size of the display, this is sometimes the better alternative. Just click on the Room Studio button on the right-hand side of the screen.





## The big Plus

There are so many good reasons to choose a floor from ter Hürne. One of them is that our quality management also perfectly matches the accessories to our collections in our own test laboratory.

"Our experience clearly shows that compromises in accessories are expensive in the long run. Maximum quality and longevity in flooring are always demonstrated in the interaction with the complete system: how does a certain adhesive interact with the floor undertemperature fluctuations? Which underlay material causes material to become fatigued more quickly? We ask ourselves questions like these and others every day in the laboratory and therefore know that choosing a system of proven quality is also the best way to save in the long run."

4 good reasons why you too should rely on ter Hürne system solutions:

- Smart: You get a consistent system for every floor concept, which ensures easy and quick installation.
- Quality: The smart ter Hürne system is a guarantee for a floor with maximum quality and longevity. Because all components are perfectly coordinated with each other.
- Healthy living: We only use materials for a healthy home environment and, of course, this also applies to the accessories.
- Visual appearance: All ter Hürne floors perfectly match our skirting and step systems. This gives you a successful floor concept in terms of appearance.

### Bernd Kernebeck

QA technician at ter Hürne

Original Zubehör für originale Qualität



Original accessories for original quality

