

Kährs

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QUALITY IN WOOD SINCE 1857

Kährs is situated in Nybro, in the heart of the forests in Southern Sweden, on the same site where everything began more than 150 years ago.

In 1857, Johan Kähr started a small turning shop and began producing wooden articles for the local farmers.

Today, the Kährs group is Europe's largest wood flooring manufacturer, and one of the world's most innovative companies involved in the processing of wood.

The combination of a long tradition, craftsmanship and a passionate interest in design and new technology has kept us at the forefront in the development of modern wood flooring.



Four generations of the Kähr family. Gustaf Kähr (back left), Johan Kähr (back right), Olof Kähr (front left), Johan Kähr (sitting)

BEAUTY WITH A CONSCIENCE

Choosing a wood floor is being environmentally responsible. Picking one from Kährs means making an even smarter green decision. Kährs is one of the oldest manufacturers of wood floors. It is also one of the most innovative. Many of our innovations derive from our ambition to contribute to a better environment, like the launch of the multi-layer wood floor in 1941. All man-made products affect the environment, to counteract these effects, we have adopted an ecological approach that permeates everything we do. The wood we use is almost entirely from Scandinavia and Europe, where new growth exceeds that which is harvested. Our multi-layer construction allows us to take full advantage of each log, using fewer resources than in solid floor production. This, and other initiatives, earned Kährs the ISO 14001 environmental management certification in 1997. It is this level of dedication that allows us to create and produce floors that are not only beautiful - they also contribute to the well-being of generations to come.

We proudly meet the following environmental standards:



1857

"KÄHRS – INVENTOR OF THE MODERN WOOD FLOOR"

REVOLUTIONARY FLOOR TECHNOLOGY

In 1941, Kährs was granted a patent for a multi-layer wood flooring construction. This was the world's first engineered wood floor. This method of construction made the floor more stable and allowed the raw material to be utilized in a more environmentally-friendly way. Compared to a solid wood floor, Kährs construction is 75% more stable; it resists warping, buckling and cracking, even as the temperature and humidity change throughout the seasons. Multi-layer floors are also more environmentally-friendly than solid wood floors since the core material is crafted from fast-growing or recycled wood. This means that there is less of a drain on natural resources.

Today, over 70 years later, this is still the standard construction for the majority of wood floor manufacturers.

WOODLOC® 5S – for a stronger floor and faster installation

In 2000, Kährs was the first wood floor manufacturer to introduce a mechanical glueless joint system – the ingenious Woodloc® joint, which revolutionized the wood flooring market. The Woodloc® joint allowed boards, for the first time, to be mechanically locked together, without using glue. In addition to promoting a perfect installation and eliminating gapping, it also makes installation quick and simple. Woodloc® eliminates gaps between the boards and also makes maintenance a lot easier.

With Woodloc® 55, our latest innovation, we've taken our mechanical glueless joint technique a step further, making installation even faster, while producing an even stronger floor.





REFORESTATION

Kährs is working with local, national and global organizations to ensure the forest stock is sustainable for future generations. Today, Swedish forests are 60% larger now than in the 1920's. However, there are challenges around the world; illegal logging and loss of forests to energy, farming and palm oil tree plantations. We are working with global reforestation programs and leading environmental groups such as the FSC, EU, UN, WWF, Greenpeace and EIA.



HEALTHY FLOORS

In 1984, Kährs was the first wood flooring manufacturer in the world to fully utilize a water-based lacquer system to reduce emissions during production. Kährs meets European E1, E0 and California Air Resources Board – Airborne Toxic Control Measure (CARB-ATCM) Phase 1 and 2 standards.



QUALITY WITH NATURE IN MIND

Our commitment to quality and to the environment runs throughout our entire production chain. It begins with the selection of the best raw material. This is achieved with the support of our 3000+ timber suppliers who share in our commitment. More than 70% of the raw material we use grows less than 100 miles from our factory in Sweden.



CLEAN PRODUCTION

Over the years, Kährs has introduced a number of innovations aimed at lowering air emissions, such as using water-based finishes and installing the largest and most advanced air filter system in Scandinavian industry. A clean production is not only good for the environment – it also benefits the people working at our production facility.



WASTE NOT, WANT NOT

Environmental concerns define all our new development projects. If you believe in a sustainable society, you have to prove it in your actions.

At our production plant in Nybro, nothing goes to waste. The portion of the logs that we're not able to use for floor production are converted to biofuel. Some of this fuel is used to heat our own facilities. The rest is supplied to a local energy company. About 45,000 people in our neighborhood enjoy the warmth of our recycled wood.



FSC-FAIRTRADE WOOD

2012: Kährs latest initiative: The world's first floor made from dual-certified FSC-Fairtrade wood - and the most environmentally conscious and socially responsible wood floor in the world - is produced as part of the first FSC-Fairtrade sustainable small scale forestry and ecotourism project in Chile's Curacautin Valley. Our production supports the restoration of biodiversity in the forest and also aims to reduce poverty and restore the rights to the indigenous Mapuche and descendants of pioneer families. See page 28.

COMBINING NATURE AND DESIGN

Brushed, bevelled, distressed, matte or gloss. At Kährs, we give the traditional floor a modern edge, using our own techniques to add dimension and character. Our floors are available in a wide range of eco-friendly wood species as well as different natural grains and color variations because the character of the wood is just as important for the overall look. As well as knotty gnarled floors, we offer floors that are stylishly understated; that are created from a discreet and regular timber grade, with small variations in tone and pattern with a luxurious surface.



To learn more, visit: kahrs.com



CITY SELECTION - Clean and sleek

For an understated, minimalist look, explore the City Selection. These floors typify cool elegance. Created from a uniform and regular timber grade, with small variations in grain and tone, they can be light or dark, depending on the wood species – but the tone and overall effect is uniform.



TOWN SELECTION - The quietly, lively floor

If you are looking for a floor that has character which allows a room's decoration to remain the main focal point, take a look at our Town Selection. Dark or light, these floors are characterised by subtle variations in color, tone and pattern, and they have small knots.



COUNTRY SELECTION - Pastoral beauty

For a bold and unmistakably natural look, choose our Country Selection. Here you will find floors with a truly rustic feel. Featuring dramatic graining, gnarls and knots, these floors have greater color variations and a more lively character.





HIGH GLOSS FINISH SILK MATTE FINISH – A silky smooth surface – A subtle look

The high gloss finish gives your floor a shiny, polished look that enhances the beauty of the wood species you've chosen. It also protects your floor from every day wear and tear.

- Let it shine!





1-STRIP DESIGN

The long planks of a 1-strip floor are ideal for larger spaces, such as this lengthy hallway. The surface of a 1-strip board is sawn in one piece. This emphasises the natural beauty and accentuates every detail, from variations in color and grain, to individual knots.



2-STRIP DESIGN

Our 2-strip floors are ideal for creating an individual look. The wear layer of this design is two strips wide. The strips are individually selected and arranged to give the floor its own unique character, which complements all styles, such as this living room.



3-STRIP DESIGN

From lively, upbeat interiors to tranquil spaces, our 3-strip floors can complement any style and mood. The wear layer of these floors is three strips wide. They offer endless decorating opportunities and look particularly stunning in smaller spaces. Creating a linear effect, a 3-strip floor gives the illusion of a larger, more open space.



STAINED AND SMOKED

Both staining and 'smoking' are used in our production and design process to enhance the natural tone of the wood and to add color. Our floors come in a vast spectrum of shades, from the palest white and greys, to the darkest brown and inky blacks.



BRUSHED

Brushing the surface highlights the natural structure of the grain and creates additional texture. Brushing is usually accompanied by other surface treatments, such as a bevelled edge or a colored stain

PATTERNED FLOORS

A classic floor with a modern construction. The surface layer features vertical and horizontal strips in a repeat box pattern. Once installed they form a stunning cable stitch design that brings an air of style and elegance to any interior, whether traditional or modern.



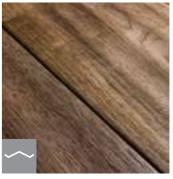
MATTE FINISH

impression that the floor is made from untreated bare wood. The soft-to-touch natural surface is derfoot. Matte finish is as durable and easy to maintain as our silk matte finish



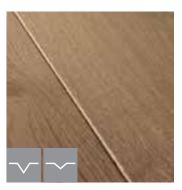
OIL - Tactile to the touch

Kährs oil reinforces the natural look and is incredibly tactile. The oil brings out the fine structure and grain of the timber yet adds depth to the natural wood tone. Kährs floors treated with oil are easy to maintain.



HANDSCRAPED

The rich character surface that provides a truly rustic feel is created by hand, using different wood scraping and sanding tools. It creates a wood floor with the look and feel of an old floor worn by time.



BEVELLED AND MICRO-BEVELLED EDGES

Bevelling the edges of a 1-strip floorboard accentuates its plank shape. From a micro-bevel (a slight accentuation of the edge using sandpaper) to a more dramatic, stronger bevel on all edges, this design feature gives the floor a more rustic and distinct look.

Kährs Supreme

Supreme quality and craftsmanship

Using time-honored skills, Kährs combines unrivalled hand-made craftsmanship, outstanding design and the latest production and surface techniques to create a floor of distinction. Unique floors in Oak, Ash, and Beech come to life in an array of designs and finishes, all united by striking, exclusive looks and supreme attention to detail.

More information on page 64 or visit kahrs.com



SHINE COLLECTION /15MM

This striking range, featuring high-gloss, pearlised and metallic effects, brings high-fashion glamour to wood floors, like never before.

GRANDE COLLECTION /20MM

The traditional wide and long plank gets a modern overhaul. Produced in a modern multi-layer format, Grande is big on size and style.

ELEGANCE COLLECTION /15MM Traditional designs are updated, making Elegance suitable for both traditional and contemporary settings.

Kährs Original

The foundation of quality

The Original among all modern wood floors – and still the best. Over decades, Kährs' Original Range has grown into our widest and most popular collection of wood floors. Available in a wide variety of wood species and finishes - and inspired by Kährs' Scandinavian roots - every floor is a true classic.

More information on page 64 or visit kahrs.com

SCANDINAVIAN NATURALS COLLECTION

The warmth and luminosity of Ash and Beech wood floors pay tribute to Kährs' Scandinavian roots.

AMERICAN NATURALS COLLECTION

Native species, from Red Oak and Walnut, to American Cherry and Hard Maple, form a varied collection of American wood flooring styles.

WORLD NATURALS COLLECTION

Tropical-style hardwood floors, crafted from Northern-sourced sustainable woods, demonstrate environmental commitment,

BAYSIDE COLLECTION

A Breath of Fresh Air. Four enticing looks, each produced with a unique stain and matte finish, evoke a weathered look, reminiscent of driftwood found on the beach.

VINEYARD COLLECTION

Subtle alternatives to traditional designs, brushed and stained Oak floors that emphasize the natural beauty of the grain.

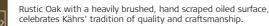
HARMONY COLLECTION

Harmony by name and by nature. This collection of matte finished or oiled Oak floors offers rustic appeal with a designer edge.

ARTISAN COLLECTION

Oak planks with a hand-crafted oiled surface, the Artisan range combines rustic elegance with cool contemporary design.

CRAFTSMAN COLLECTION



Kährs Spirit

Long-lasting beauty

Beauty isn't always fleeting – particularly when it comes to the Kährs' Our basic range – with the worldwide renowned high quality and Spirit Range. Thanks to its durable finish, floors from the Spirit collecflexibility, our most popular wood species and gradings in matte, silk tion maintain their beauty for years, making them suitable for commatte and glossy strip and plank flooring. With a total thickness of half an inch, and a slightly thinner surface layer, it can be sanded 2 mercial areas, as well as the home. times during its lifetime.

More information on page 67 or visit kahrs.com



Four unique designs united by a rustic appearance and oiled surface, the Rugged Collection gives a contemporary edge to a traditional look.

UNITY COLLECTION

Smooth finished floors in a wide spectrum of hues, reflecting the timeless appeal of metropolitan style.





Kährs Avanti

A simple and forward thinking blend

More information on page 66 or visit kahrs.com



SONATA COLLECTION /12MM

A pleasant melody of essential and classic colors complementing your home's design symphony.



TRES COLLECTION /13MM

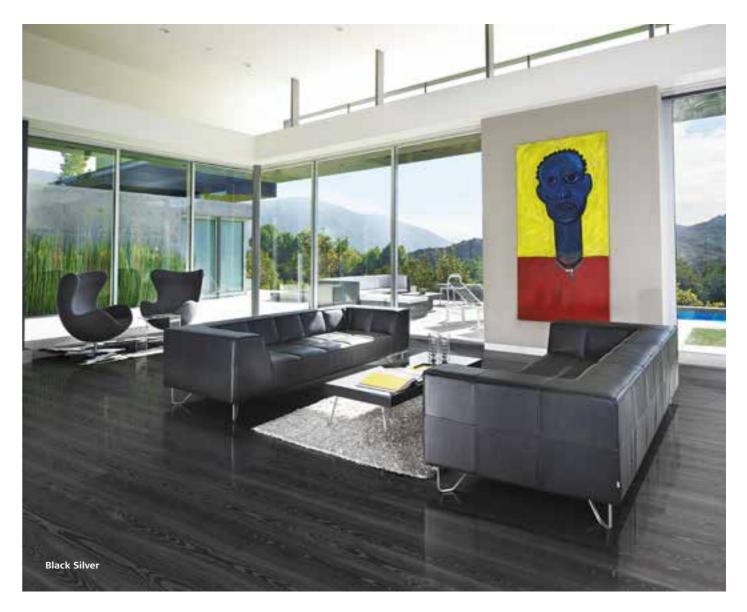
An introductory range of flooring comprised of our popular species such as Red Oak, Oak, Ash, and European Maple.

www.kahrs.com

SHINE COLLECTION













GRANDE COLLECTION



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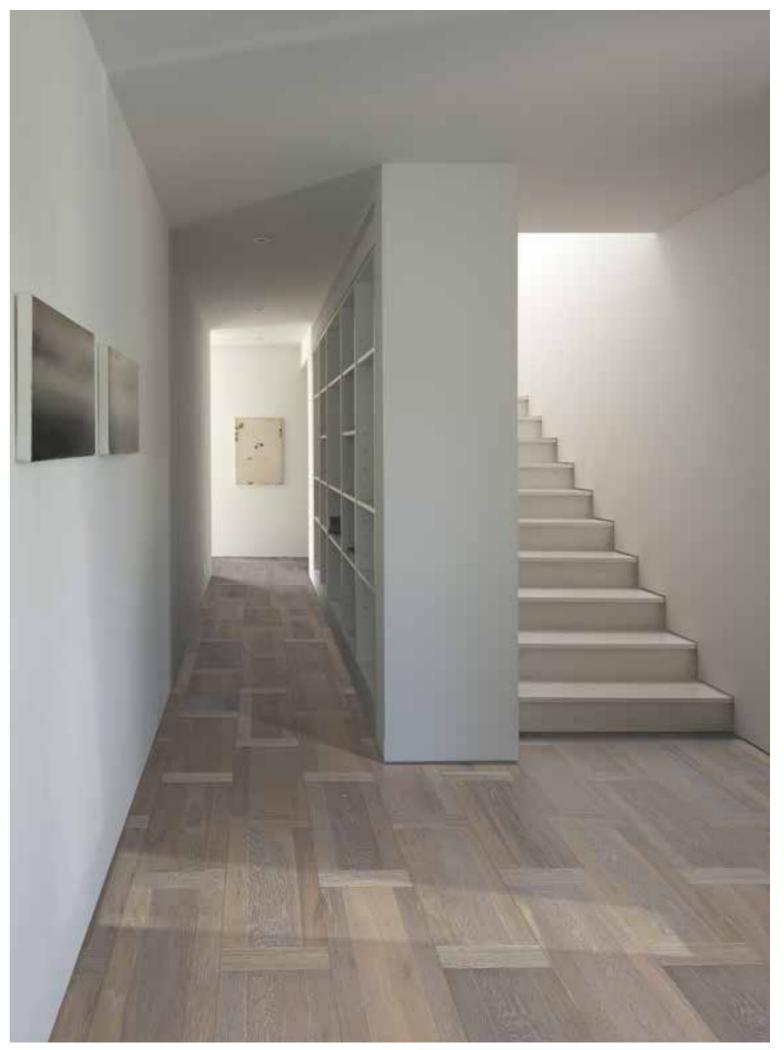




ELEGANCE COLLECTION







SCANDINAVIAN NATURALS COLLECTION









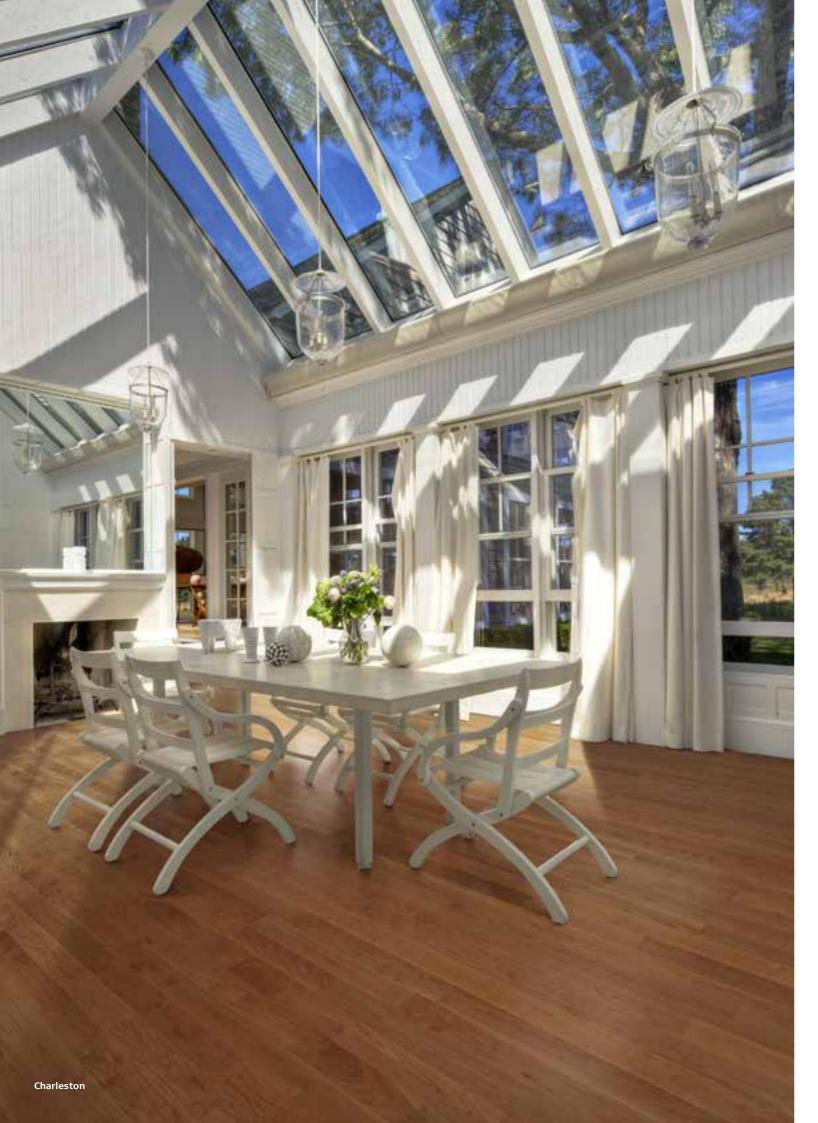
AMERICAN NATURALS COLLECTION

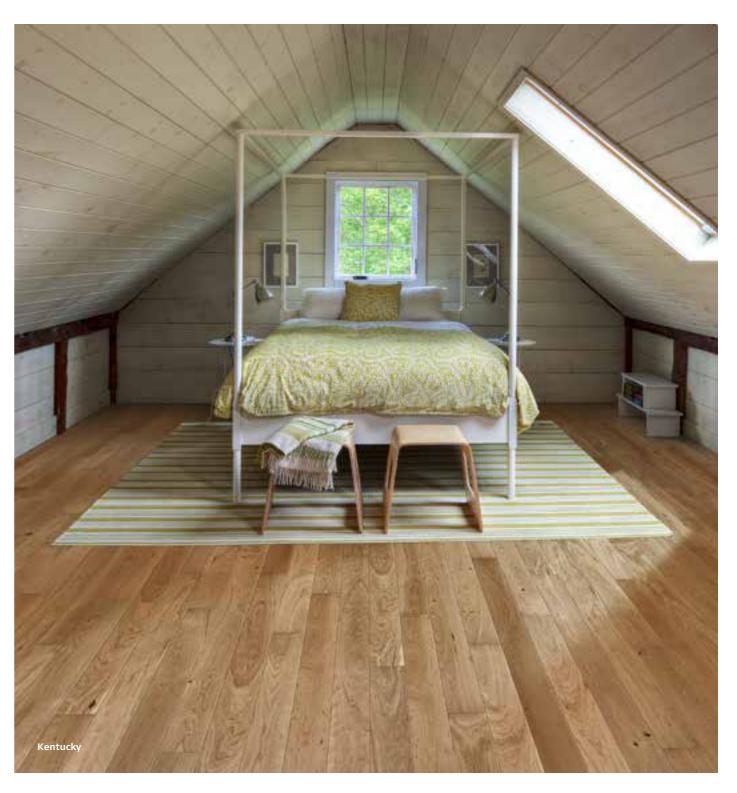
Edmonton



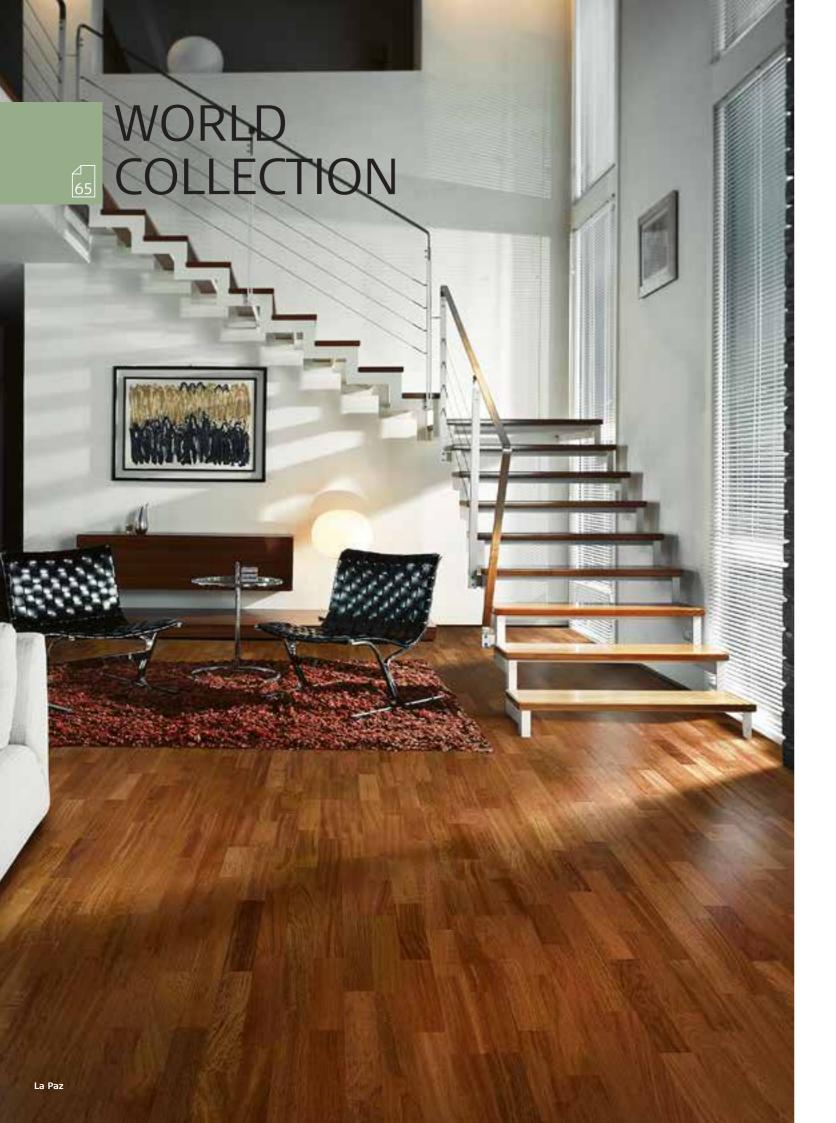


Philadelphia































Estre







Lava





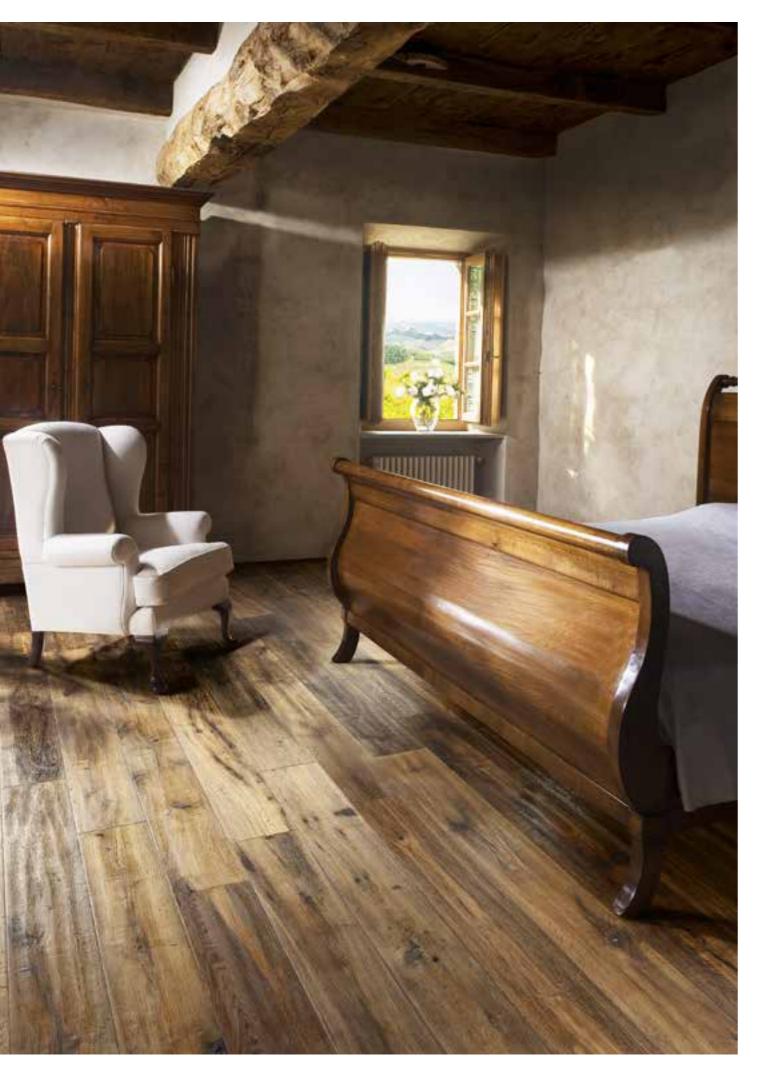
















CRAFTSMAN COLLECTION

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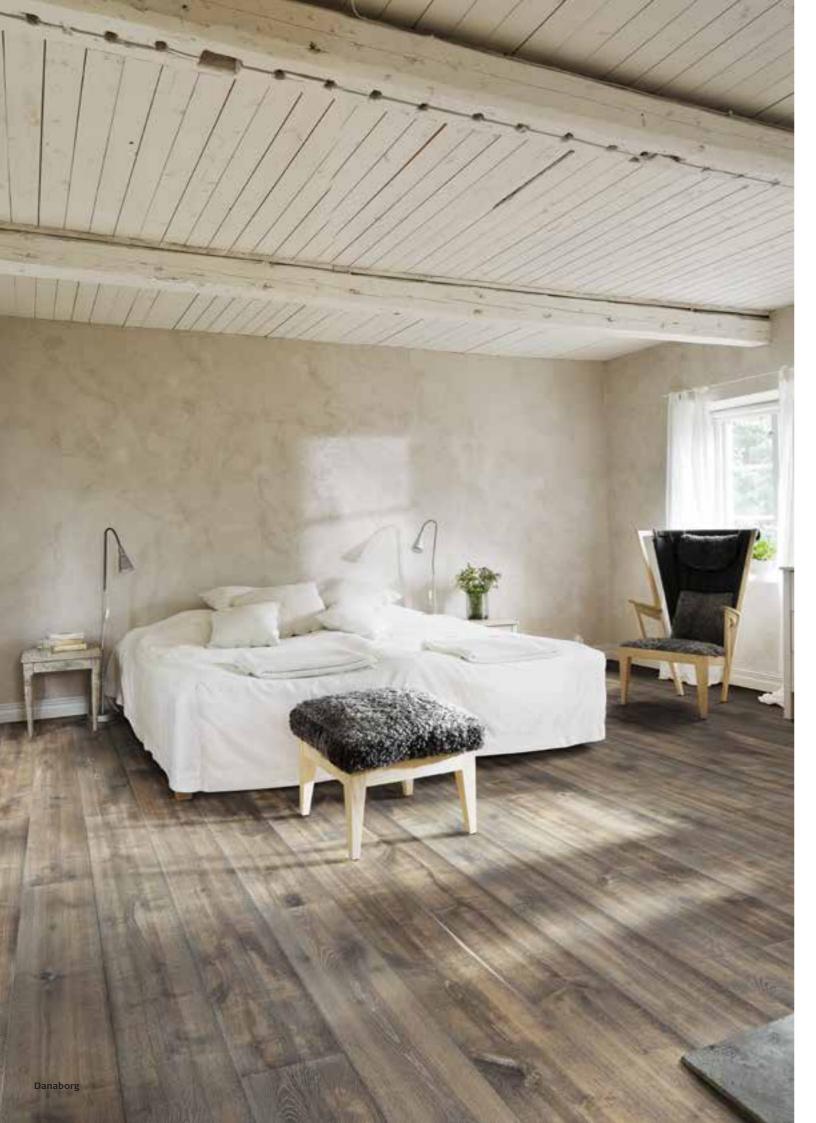






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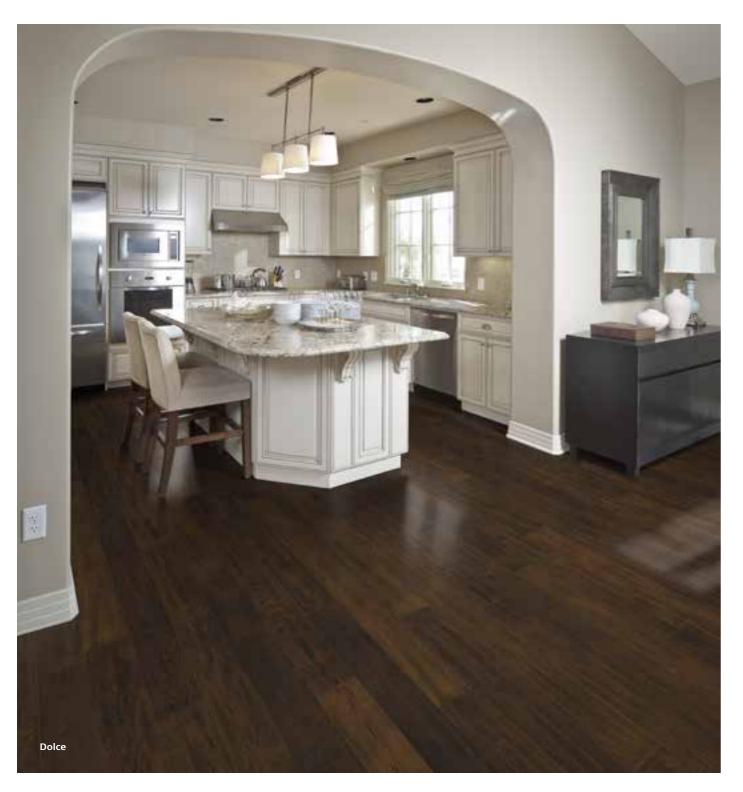
KÄHRS ORIGINAL / Craftsman Collection

SONATA COLLECTION

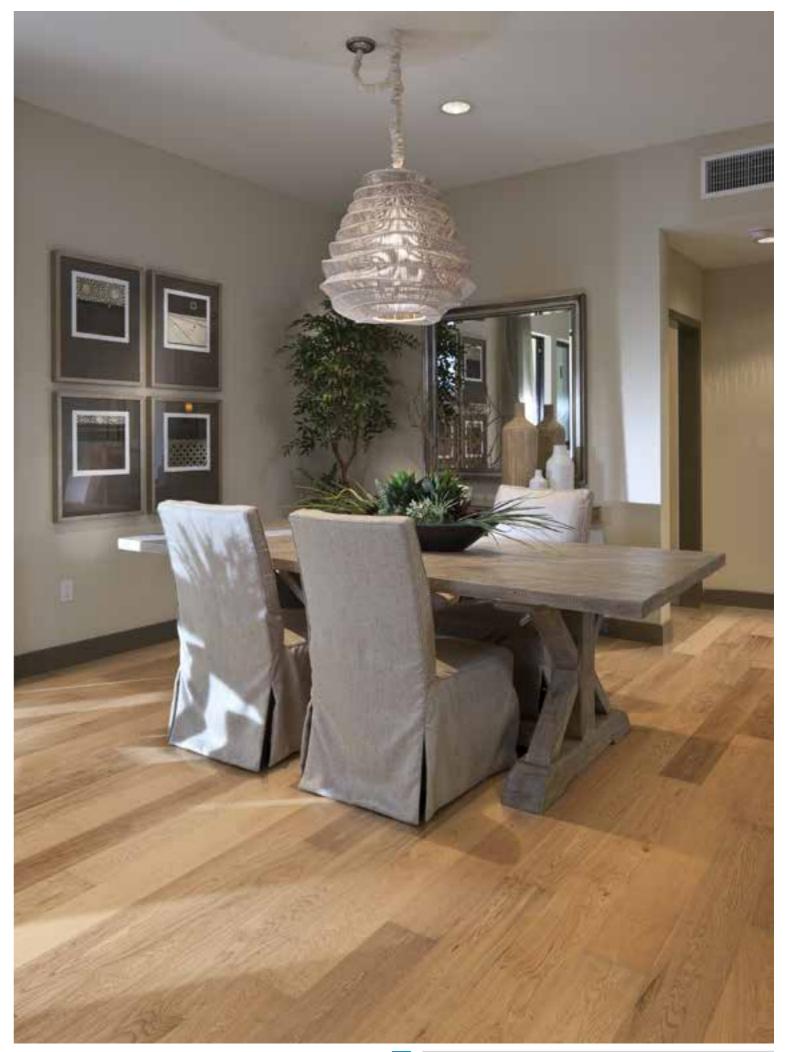


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TRES COLLECTION



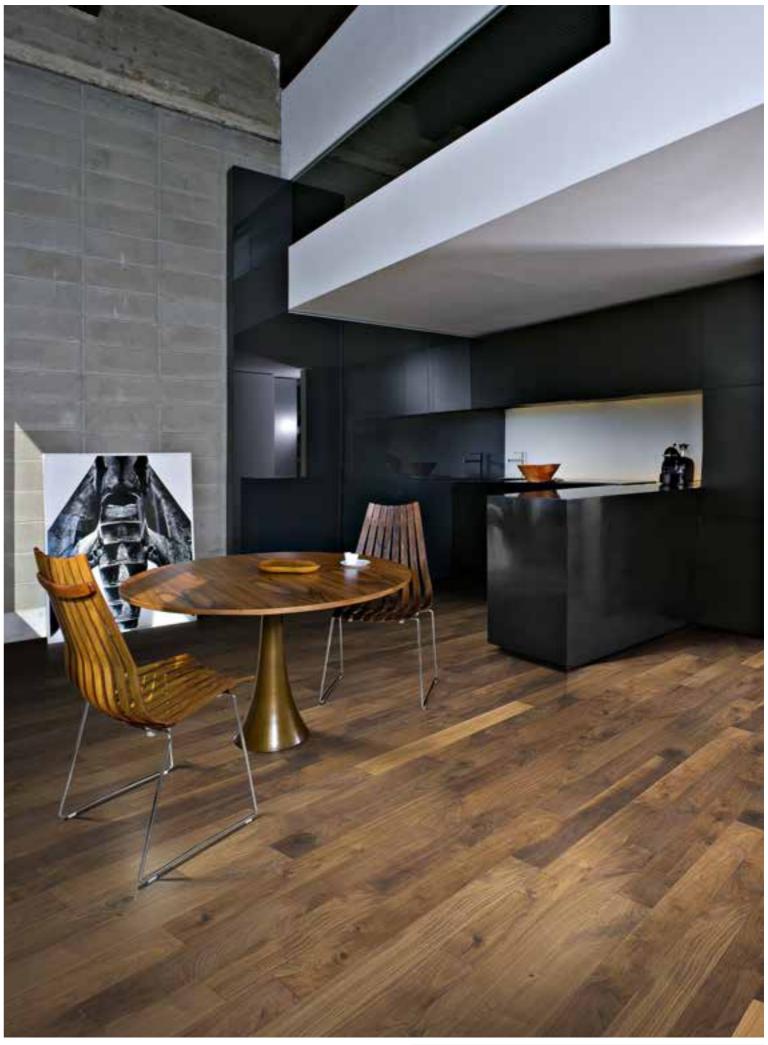




RUGGED







UNITY COLLECTION

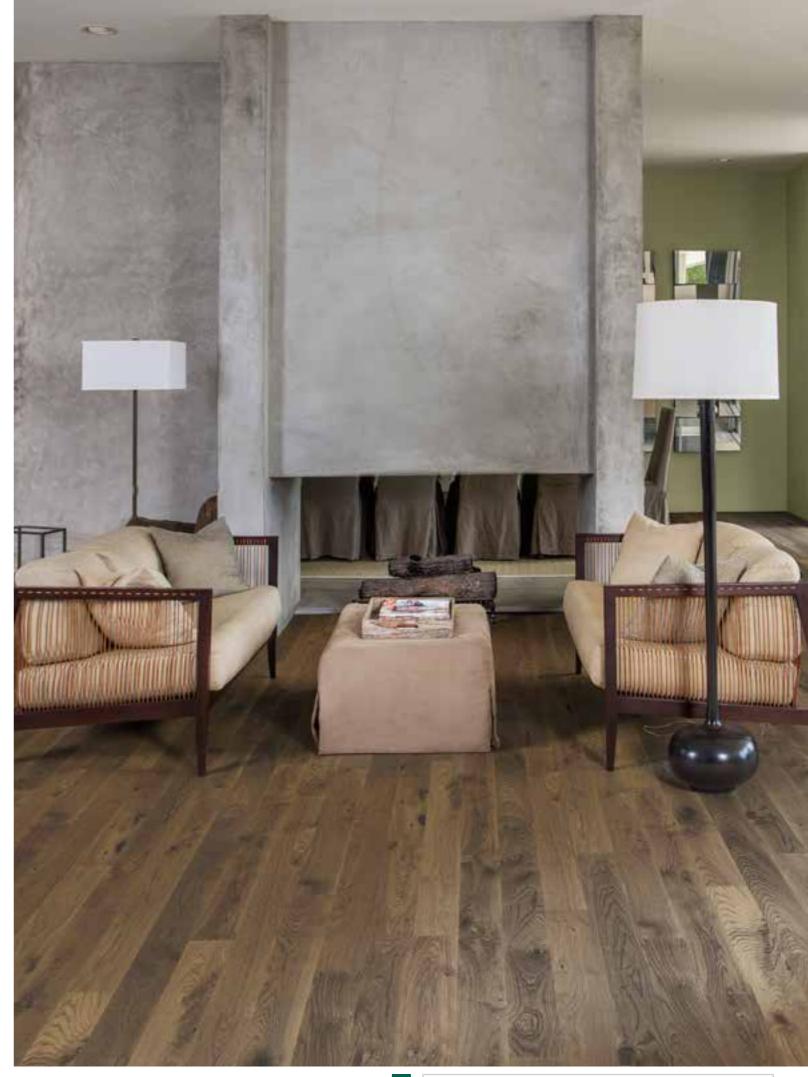












KÄHRS – MORE THAN A WOOD FLOOR

A wooden floor calms the soul, while wood on a wall creates a warm, intimate atmosphere.

As a rustic accent in combination with shiny modern materials – or, in a minimalistic interior, where wood clad walls bring an element of charm and style.







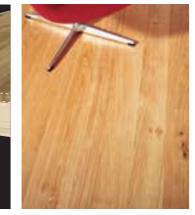


KÄHRS PERFORMANCE AND ACCESSORIES



KÄHRS – SANDS LIKE A SOLID

Kährs Original multi-layer construction uses hardwood down to the joint only, with fast-growing timber below. It can be refurbished in exactly the same way as a solid floor, as sanding of any wood floor is only possible down to the joint. Kährs construction has additional eco-benefits too – and it's 75% more stable!



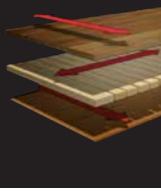
THE STRONGEST SURFACE THAT WON'T DISCOLOR

The surface of the floor is, visually, the most important part. As a result, all Kährs surface treatments are strong enough to withstand even the toughest daily wear and tear, yet thin enough so as not to disguise the wood's natural luster. And, unlike some finishes, Kährs surface treatments won't 'yellow' over time.



KÄHRS WARRANTY

Kährs has been manufacturing quality multi-layered wood floors for more than 60 years. We're proud of our products and of their environmental and performance benefits. Combined with a complete care and maintenance programme, this allows Kährs to offer a warranty of up to 25 years on its Original range and 20 years on its Spirit range.



THE BEST CLIMATE STABILITY

Since wood is a natural material, that is affected by climatic changes, a wood floor moves with the seasons, i.e. it swells in high humidity and shrinks in low humidity. Kährs multi-layered construction minimizes this movement. It provides the correct balance between the layers – top, core and back – and ensures the floor remains stable in all conditions.

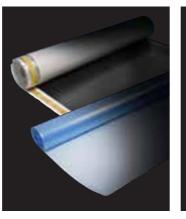
UNDERFLOOR HEATING

Kährs wood floors are ideally suited to underfloor heating, provided that they are installed as recommended, using the correct underlay, etc. Remember that the surface temperature of the finished floor must never exceed 81°F, in any area.



THE EASIEST

Kährs floors are easy to install, thanks to the ingenious Woodloc® joint. The boards lock together mechanically, with virtually invisible joints, providing perfect results, fast! The superior fit also enhances the floor's performance and durability.



INSTALLATION TOOLS AND MATERIALS

Kährs offers a wide range of tools and materials to make installation easy and to help achieve a perfect end result. The range includes a variety of underlays which offer moisture protection and acoustic benefits, as well as installation tools, finishing trims, skirtings and moldings to match floors throughout the range.



CARE AND MAINTENANCE

Kährs Care and Maintenance range includes a variety of products, specially designed to care for Kährs individual surface treatments. The range also includes repair and refurbishment products. Detailed maintenance instructions are available in the online Installation Guide and Maintenance Repair Guide at www.kahrs.com

THE RIGHT FLOOR FOR THE RIGHT AREA

WOODS NATURAL CHANGES

Vood exposed to natural unlight is also subject to colo hange. As with all natural products made from wood, hese changes are expected and add to the beauty and haracter of a wood floor. If you move or rearrange rugs and furniture periodically, you woid distinct lines between he exposed and unexposed

lere, we compare the doose of different wood

as well as u

Unexposed Exposed after 2-3 years

ASH

The sapwood is almost white and the heartwood ranges from grey through light brown, to light yellow with brown streaks. Some grades have very special figuring, which gives the floor an entirely unique and lively character.

Place of origin: Sweden

Color change: A medium degree of change over time, from a light freshlysanded tone to a straw/tan color. **Hardness:** 10% harder than Oak

d	Exposed after 2	2-3 years	Unexposed	Exposed	after 2-3 years
			0		
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0;	ak	Harder	Softer	Oak	Harder

HARD MAPLE

Softer

The sapwood is cream-colored, with a tendency to reddish brown, and the heartwood varies from light to dark brown with red highlights. It usually has fine figuring with a straight, but sometimes slightly wavy grain.

Place of origin: North America Color change: A medium degree of colour change, from a creamy white to

colour change, from a creamy white to golden over time. Hardness: 30% harder than Oak

CHERRY

A beautiful and versatile species – warm, individual and charming; the sapwood is creamy white while the heartwood can vary from deep red to reddish brown. Together, they form a fine-figured, straight grain.

Place of origin: North America Color change: Cherry undergoes an extreme degree of color change, with pronounced darkening to a dark reddish colour when fully aged. Hardness: 3% softer than Oak

nexposed	Exposed	l after 2-3 years	Unexposed	
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fter	Oak	Harder	Softer	0

JARRAH

Jarrah has been used traditionally because of its durability and hardness. It has a smooth surface and straight graining. The sapwood and heartwood vary from salmon-pink to deep red.

Place of origin: Australia

Color change: Finished floors often have a dark brown to reddish purple tone, which also deepens over time. **Hardness:** 25% harder than Oak



Brazilian Cherry is prized for hardness and durability. It is used for tool handles, furniture and accessories. As fresh cut it is yellow-brown or orange-pink in color with dark streaks, but

acquires a rich red color over time. **Place of origin:** South America **Color change:** The color gradually deepens. Over time, the floor may gain

Color change: The color gradually deepens. Over time, the floor may gain white specks of mineral inclusions. **Hardness:** 90–100% harder than Oak Different wood species naturally have different degrees of hardness. For areas exposed to a great deal of wear and tear, it's best to choose one of the harder wood species. At Kährs, we only produce floors in harder wood species.



BEECH

Beech ranges in color from light cream to medium tan/brown, with pink-orange overtones. It is usually straight-grained, with dense figuring that adds warmth, while its uniform appearance makes the room seem airy.

Place of origin: Sweden

Color change: A medium degree of colour change, with a slight muting of the orange tones and ambering over time. **Hardness:** Same hardness as Oak



WALNUT

A dark, exclusive wood with a sapwood that is creamy white and heartwood that is a light brown to dark chocolate brown, sometimes with a tendency to purple. The wood gains a special lustre over the years.

Place of origin: North America

Color change: A medium to high degree of color change, with the dark brown heartwood lightening over time to a more golden brown.

Hardness: 10% softer than Oak



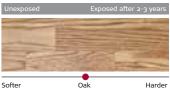


ΟΑΚ

White Oak is the most popular species for floors and furniture in Europe and the USA, due to its beautiful appearance and its longevity.

Place of origin: Sweden and Europe Color change: A medium degree of colour change, with slight ambering over time.

Hardness: Oak is hard, dense and extremely strong which makes it ideal for flooring. We use Oak as a reference when we compare other wood species.



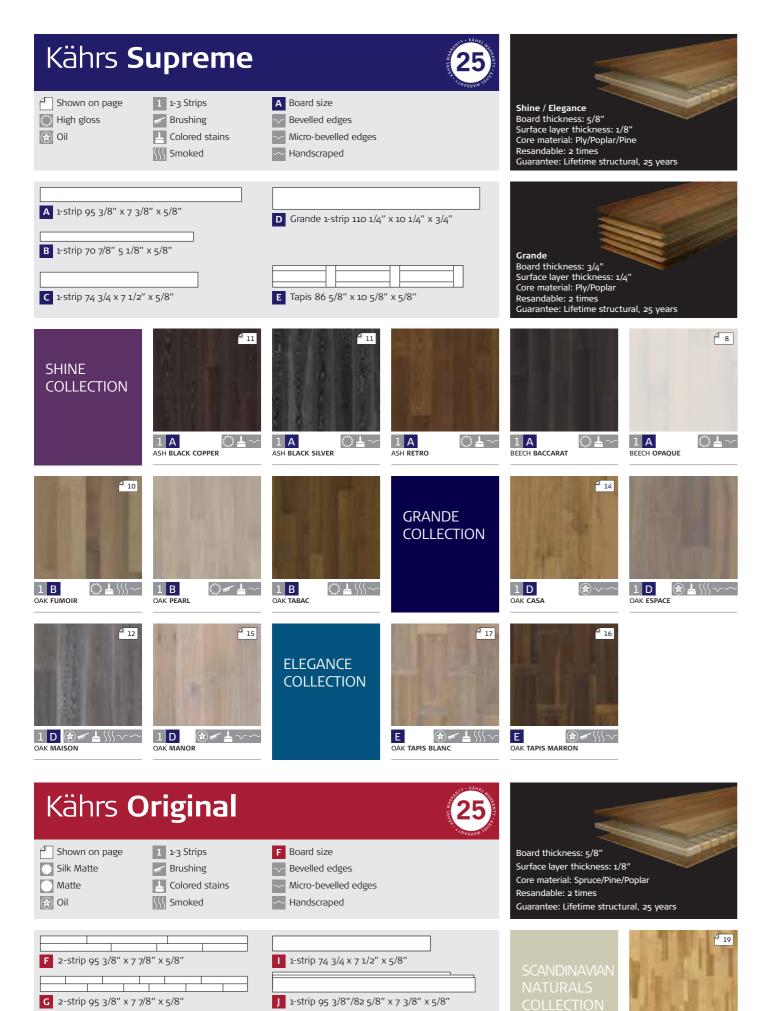
RED OAK

Red Oak is North America's most popular species for floors. The sapwood is white to light brown, and the heartwood is pink to reddish brown. The wood usually has straight graining. It is durable and it accepts a wide range of colored stains easily.

Place of origin: North America Color change: Medium degree of color change with slight ambering over time Hardness: Same as Oak

NATURE'S PERFECTION AND FINGERPRINTS

Why knots? A knot represents the beginning of life, the creation of a new branch in the trunk of a mighty tree. That branch supported the leaves that gave the tree its nourishment, while providing shade for those under it. That branch's importance in life is 'marked' as a knot in your floor, forever a reminder of the perfection of nature.



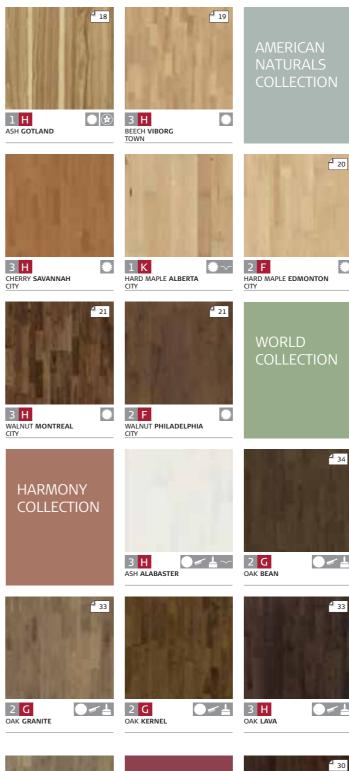
K 1-strip 70 7/8" x 5 1/8"x 5/8"

3 **H**

ASH KALMAR TOWN

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H 3-strip 95 3/8" x 7 7/8" x 5/8"

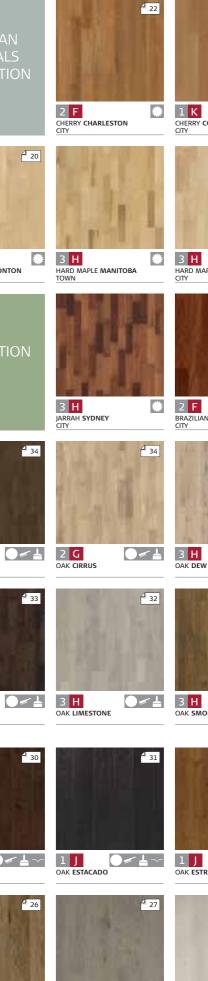


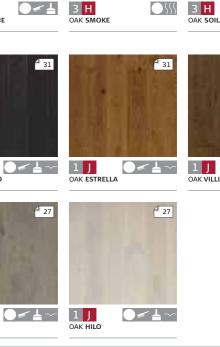


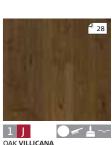














🛠 🛫 🛓 🛛 3 📕 OAK FROST



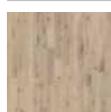




HARD MAPLE TORONTO

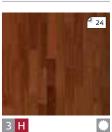


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CHERRY KENTUCKY COUNTRY *~



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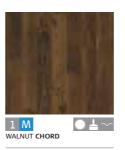
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HARD MAPLE WINNIPEG

● 🛩 🛓 3 🖁 DAK LIMESTONE



CRAFTSMAN COLLECTION	CAK DANABORG	2 44 1)			
42 1)		45 1 J OAK ULF	ARTISAN COLLECTION		2 39 39 1 1 € ∠ ⊥ ~~~ OAK CONCRETE
2 40 1 1 Oak Earth					
Kährs A	vanti		1111 × KARRE 255017	A.A .A	
Silk Matte Matte Gloss	1 1-3 Strips Colored stains Micro-bevelled edges	M 1-strip 72" x 6 1/4" x 1,		Board thickness: 1/2" Surface layer thickness: 2., Resandable: 2 times Guarantee: Lifetime structo 25 year wear through	
Matte	L Colored stains			Surface layer thickness: 2. Resandable: 2 times Guarantee: Lifetime structu	
Closs TRES	Colored stains Micro-beveiled edges	3-strip 95 3/8" x 7 7/8 3-strip 95 3/8" x 7 7/8	" x 1/2"	Surface layer thickness: 2., Resandable: 2 times Guarantee: Lifetime structu 25 year wear through	ural, ² 52 3 N



Kährs S	pirit	
Shown on page Silk Matte Matte Oil	 1 1-3 Strips Brushing Colored stains Smoked 	 Board size Bevelled edges Micro-bevelled edges Handscraped
L 1-strip 47 1/4" x 5" x	3/8"	RUGGED COLLECTION
	55 55 Coove walnut	UNITY COLLECTION
		1 C OAK



Board thickness: 3/8" Surface layer thickness: 1,9 mm Core material: EcoCore Resandable: 1 time Guarantee: Lifetime structural, 20 years

4 54

⁴ 56

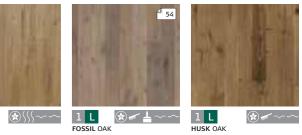






1 L GARDEN WALNUT





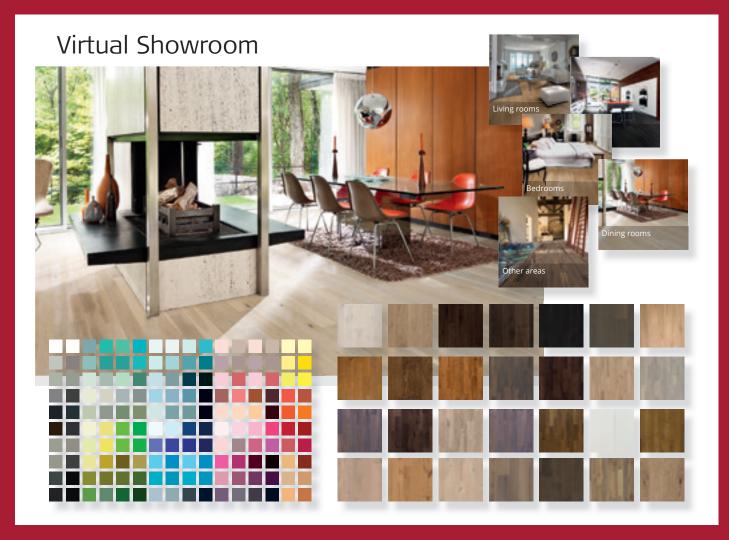








Our product lines are subject to ongoing change. Also, color reproduction within the magazine cannot be guaranteed, due to limitations in print technology. We, therefore, recommend that you visit your Kährs' retailer to determine exact grain patterns and shades.



Find your style at www.kahrs.com



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