



Commercial Portfolio

# A tradition for innovation

Long tradition and solid craftsmanship, combined with a passionate interest in design and new technology, have kept Kährs at the forefront in the development of modern wood floors for 150 years. The unique combination of experience and innovation has also made us Europe's largest wood flooring manufacturer today.

Over the years our fresh ideas and product innovations have changed wood floors from simple planks to finished floors that are easy to install and maintain. We work with species from all over the world and have created a wide range of designs.

Kährs is situated in Nybro, in the heart of the forests of Smaland in Sweden, where everything began 150 years ago. In 1857, Johan Kähr, started producing wooden articles for the local farmers. In the 1930s Gustaf Kähr, grandson of the founder, began work on an engineered wood door to perform under extreme indoor and outdoor climate variations. After several years, the door was introduced to the market and went on to become a great success. Kährs soon integrated the engineered technology into wood floors. In 1941, Kährs introduced the first three-layer floor construction. Sixty years later, this three-layer construction remains the standard for the majority of engineered wood floors. In 2000, Kährs launched the Woodloc<sup>®</sup> mechanical joint system –another world first and perhaps one of the most crucial inventions relating to wood floors today.

In addition to technology, we are innovators of design. We have learned how to combine the intrinsic beauty and expression of wood with leading floor technology to produce high quality wood floors that are stable and pleasing to the eye.



# Inventor of the engineered wood floor

The engineered wood floor is constructed on the multi-layer principle and uses modern construction that is stable and stays level even during seasonal variations in temperature and humidity.



### KÄHRS – THE SAME AS A SOLID

The construction of our floors takes full advantage of the entire wear layer on each plank. Kährs plain-sawn wear layer is fully comparable in thickness to a solid strip floor wear layer – this is because sanding is only possible down to the tongue and groove in solid floors. Kährs solid top layer for the 15mm, 14mm and 11mm floors can be professionally sanded and refinished up to two times during its lifetime, guaranteed. This is not possible with thin peeled veneers.



### KÄHRS THREE INSTALLATION METHODS

Our Kährs floors can be installed over subfloors and existing floors, on all floor grades and in any room with the exception of full baths. Kährs product range includes floors that can be installed by float-in, nail down, and glue down methods. Check the Kährs Installation Guide, available at www.kahrs.com, for the options that apply to your job site conditions.



There are over 250,000,000 square feet of Woodloc flooring installed worldwide.

### WOODLOC®, THE STRONGEST JOINT

During our constant efforts to perfect the wood floor we discovered the Woodloc<sup>®</sup> joint. We were the first floor manufacturer to use this revolutionary method of joining boards. Woodloc<sup>®</sup> not only makes installation easier, it also makes the joints tighter. Wood is a natural material that is affected by changes in humidity. These changes subject the joints to great stress. The Woodloc<sup>®</sup> joint has proven superior to traditional joints in withstanding stress and minimizing gapping. The entire joint construction is made of wood and completely integrated into each board withouth the addition of foreign material.





### THE BEST CLIMATE STABILITY

Wood is a living material that is affected by seasonal and climatic changes. Kährs has devoted a great deal of research in determining the perfect balance of sound engineering and performance. The result: a stable floor with minimal seasonal movements.



### The strongest surface

The surface of the floor is visually the most important part. Therefore, the surface treatment should be strong enough to withstand daily wear and tear but thin enough to highlight the wood's natural beauty. For Kährs, look and durability are equally important, which is why we have a durable finish. Just a minimum amount provides a surface that will last for generations.



### WARRANTY

Kährs has been manufacturing quality, multi-layered wood floors for more than 60 years and we are proud of our products. We offer the ease of recoating on all products and most of our products can be Quality combined with a complete care and maintenance program allows Kährs to offer a 25 year residential wear-through warranty for 15mm, 14mm,11mm flooring range and 15 residential warranty for the 7mm (Linnea) range. Kährs also offers a 5 year commercial warranty for the 15mm, 14mm, and 11 mm products. Please refer to the Kährs residential warranty for multi-family projects.Visit www. kahrs.com for full warranty and floor care information.



# Beauty with a Conscience

At Kährs, looks matter. That is why we create some of the most beautiful wood floors in the market. At Kährs, the way our floors affect the environment is equally important to their visual beauty.

An ecological approach permeates everything we do. The wood comes almost entirely from Scandinavia and Europe where new growth exceeds that which is harvested. Kährs offers Forest Stewardship Council (FSC) certified products as well as wood from controlled origins that are in accordance with environmental standards. Our dedication to the enviroment dictates the strict exclusion of: illegally harvested wood, forests with threatened conservation values, genetically modified organisms, forestry practices that violate people's civil rights, and wood from forests harvested for the purpose of converting land to no-forest use.

The multilayer construction of our floors allow us to take full advantage of each log, using less of the species than solid floors while 75 percent more stable. Since the late 1990s, our production facilities have maintained consistent environmental certification. Our unique approach to using the "whole log" theory means that each log's bio wood waste is converted into energy pellets that supply electricity for our plant and surrounding production facilities. Anything left over is returned to the forest.

Kährs was the first hardwood flooring manufacturer to receive ISO 9001 quality management certification and the first to achieve ISO 14001 environmental certification under revised 2004 guidelines. Kährs is also the first flooring manufacturer to boast of an entirely solvent-free production process. Health conscious families can breathe easily with a Kährs floor which contains less formaldehyde than an apple, very few chemicals and virtually no harmful chemical emissions.

Forest Stewardship Council (FSC) certification of Kährs products is therefore a natural step in the company's efforts to take a greater responsibility for the origin of the raw materials. Please contact your Kährs dealer for the most recent update of FSC products available.













#### **POTENTIAL LEED CREDITS**

The use of a Kährs floor system may contribute to LEED projects under the following categories:

#### MATERIALS AND RESOURCES

#### **1** Point MR 4 Recycled Content

Linnea Products QuietStride Acoustical Underlayment.

#### 1 Point MR 7 Certified Wood

FSC Certified Products from Kährs (please contact Kährs for the most recent list).

#### 1 Point EQ 4 Low Emitting Materials

All Kährs products exceed E1 off-gassing emission standards and use either a glueless locking system or recommend adhesives meeting this LEED credit.

#### **1** Point ID Innovation in Design

Kährs flooring from Sweden uses wood, a renewable, natural resource. The primary input in production is sun light, the continued production removes carbon dioxide from the atmosphere and supports biodiversity, and the end product is biodegradable or can be salvaged for reuse at the end of its intended life. Indoor air quality and environmental quality issues have always been an important part of the Kährs' culture. Our respect for nature is reflected in the design and technology of our floors. We proudly meet the following environmental standards:

#### ISO 9001 ISO 14001 California CHPS 1350 Standards CARB standards

And here is where we stand in comparison to other Environmental Policies currently enforced:

- 91 times lower than OSHA standards
- 24 times lower than the US HUD standard
- 12 times lower than the European E1 standard
- 12 times lower than Health Canada standard





## Kährs Commercial Projects

Air France VIP Lounge Bad Berka Hospital Bangor Naval Sub Base Bechstein Showroom Booths' Supermarket Bosa Design Center Caribia Spa Concert and Congress Center Deloitte & Touche Fort Lewis Army Base General Electric Headquarters Hasselblad Hugo Boss

Montreal Germany Washington NYC UK San Diego Helsinki Lucerne Düsseldorf Washington Dubai Sweden Germany King & Spaulding Liechtenstein Art Museum London Oncology Clinic Madrid Airport Mall of the Emirates President's House - Auditorium Rheinisches Museum Sony Center Sony Center St. Philips Church State Opera House Tata Realty Offices

Atlanta Vaduz London Spain Dubai New Delhi Bonn Berlin NYC UK Prague Mumbai



**For Commercial samples**, please call: 1-800-ASK-KAHR (1-800-275-5247) CSI Specs, IIC ratings, Installation Guides, and Warranty Info can be found at www.Kahrs.com

## Kährs Retail Projects

Audi Bally Shoes Din Sko Shoes DKNY ECCO Shoes FIDO Stores Great Mall of Milpitas Jeans Club Joop Stores Pepe Jeans - Carnaby Pilot Stores Retail Furniture Chain Robb & Stucky Showrooms Tlapa Clothing Worldwide Europe Sweden Denver Europe Canada California Hungary Germany London UK Turkey Florida Vienna

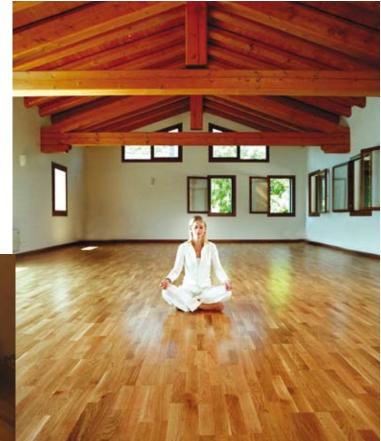




## Hospitality Projects

B Hotel BJ's Restaurants El Gran Hotel Hilton Hotel Hotel Heartstone Hotel Uto-Kulm Madinat Jumeirah Meridien Hotel Rogner-Therme Scandic Hotel Barcelona USA Barcelona Madrid Vermont Zurich Dubai Hamburg Austria Helsinki







## Kährs Multifamily Projects

100 W. 18th 5th Avenue Condos Arriva Astoria **Ballpark Lofts** Bel Mare Brix Condos Caravel **City View** Dockside Green East Market III **Gramercy Place** Granby Tower Horizons Jindao Gardens Residences Littleton Station Lofts Eleven Marquee Park Place Metropolitan Mid Town Lofts

NYC Seattle Calgary Irvine Denver Sarasota Seattle Chicago Columbus Philadelphia Ottawa Houston Norfolk San Diego Beijing Littleton DC Irvine Dallas Minneapolis

Millennium Centre Museum Park Naval Square Parker Flats Phillimores Place des Gouverneurs Radiance **Redpath Condos Ritz-Carlton Residences Riverside Quarter** Starpoint The Alexa The Equinox The Lofts at Stapleton The Mist The Vine Uptown Lofts at Altamonte Van Palace Venice Lofts Vidorra

Chicago Chicago Philadelphia Cincinnati UK Ottawa San Francisco Montreal Toronto London Seattle St. Louis Seattle Denver Minneapolis Vancouver Orlando Beijing Philadelphia San Antonio





Kährs currently offers four AIA/CEU presentations:

- Engineered Wood Floors in Multifamily and • **Commercial Projects**
- IIC and STC Acoustic Principles of Engineered Flooring
- LEED Overview Building Green •
- Why Floors Fail •

To schedule an AIA/CEU training please contact us at Info@Kährs.com.

## **Distributor Network**

Adleta	North TX, OK, Northern LA, AR, OK, W. TN	1-800-423-5382
All Tile, Inc.	ND, SD, NE, MN, IA, WI, IL, MI, KS, MO	1-800-521-9191
Bayard Sales	PA, NJ, DE, MD, Northern WV and VA	1-800-688-1861
BWA (Belknap-White-Alcco)	NY, CT, RI, MA, VT, NH, MI	1-800-833-3677
Cain & Bultman, Inc.	FL	904-356-4812
Design Flooring	FL	1-800-330-7442
Kraus Canada "Floors with More"	Canada	888-626-2466
Kraus Quebec "Floors with More"	Quebec	514-683-3553
Kraus NW USA "Floors with More"	AK, WA, OR, ID, MT, UT	1-800-288-2289
Larson Distributing	WY, CO	1-800-736-3750
Longust Distributors	NM, AZ, Las Vegas, Southwest CO	1-800-352-0521
Michael Halebian & Co.	New York City Metro	1-800-631-4115
Ohio Valley Flooring	IN, KY, OH, Southern WV	1-800-955-7228
Readers Wholesale	Southern TX, Southern LA	1-800-766-0001
Southern Tile	Northeast corner NC, VA	757-855-8041
The Tom Duffy Co.	Northern CA & Northern NV	1-800-479-5671
Tri-West Ltd.	Southern CA, Southern NV, UT, HI.	562-692-9166
William M. Bird & Co.	MS, AL, GA, SC, NC, Eastern, TN.	1-800-922-2287



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