

Editorial



Company management in the fourth and fifth generations: Peter Hamberger and Dr. Peter M. Hamberger

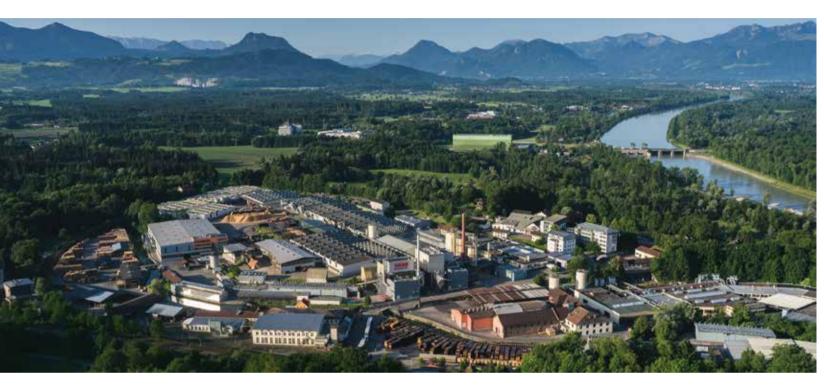
Welcome to HARO

The success of our brand is no coincidence. Our family business has a tradition in woodworking that goes back 150 years. We combine our love for wood as a natural product with a passion for continuous innovation when it comes to natural beauty and comfort. Our pioneering role when it comes to creating trends, our tireless striving for the highest quality and our consistently sustainable actions have made us Germany's leading Engineered Hardwood Floor manufacturer. In over 90 countries our brand stands for Engineered Hardwood Floor that fulfills the highest requirements – whether it is for Plank 1-Strip design, Longstrip or the new Plaza wide board.

Explore HARO's wide variety of products and be inspired by the most beautiful floors for your home.

The Company





Our home for 150 years.

Wood – Liveliness and stabiltiy









It was a match factory and a sawmill with which Franz Paul Hamberger laid the foundation in 1866 for what is today's family-run company. Now, we can look back on 150 years of experience in the professional processing of wood. Our company principles have always included acting with the future in our sights and driving innovation. Already in 1950 we launched multilayer parquet as one of the first manufacturers and have since then developed it continuously. Today, our Engineered Hardwood Floors are renowned for their quality and natural appeal in over 90 countries. We acquire our raw materials exclusively from certified sources and focus on the responsible use of all resources needed for the production of our quality products. An Engineered Hardwood Floor by HARO is an investment in the most important part of your life: a healthy, stylish and beautiful home. This way, you create quality of life for each and every day. Welcome to HARO.

Content



HARO PARQUET 4000 Plank 1-Strip Plaza 4V SMOKED OAK



Aesthetically appealing floors in perfect quality





www.blauer-engel.de/uz176

When searching for a suitable flooring for your individual living situation, you will be faced with many details. In this catalog we will guide you through the HARO world of premium flooring. Our noble Engineered Hardwood Floor lays the foundation for stylish rooms and many years of natural living comfort. When you choose a HARO Laminate Floor, you benefit from the most natural styles and surfaces on the market. Whichever variant you choose, our floors radiate pure nature, enriching your home and creating unique rooms.

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HARO Parquet

Engineered Hardwood Floor for sophisticated living – we call it Parquet

A parquet floor is the epitome of sophisticated interior design. We offer our parquet creations in three segments that meet every demand for sophisticated living. The entry-level Premium range impresses with its expressive oak varieties in the formats Plank 1-Strip and Longstrip. In the medium Exquisit range you will not only find expressive oak but also an elegant parquet oak sand white. The impressive large-scale format Plaza offers a top-class parquet experience in the Specialities segment.







Facts about Parquet in short

There is more to HARO PARQUET than meets the eye. Many decades of experience, continuous improvement and innovative solutions always guarantee cutting-edge technology, the highest level of reliability and an extraordinary variety. On the next pages we will explain the benefits, various designs, grades and surface treatments to make it easier for you to choose from our product range. Also, we will illustrate the unique characteristics of our floors. This will make it easy for you to choose the perfect floor for your living situation.

DESIGNS

1. Longstrip:

Clear and crisp look created by three parallel strips. Dimension: 7 3/32" x 86 5/8"

2. Plank 1-Strip:

The modern parquet classic in the plank design creates a spacious look.
Dimension: 7 3/32" x 86 5/8" or 6 13/16" x 86 5/8" (for Smoked Oak)

3. Plank 1-Strip Plaza:

New, trendy board width for an impressive room ambience and a prestigious look.

Dimension: 9 7/16" x 86 5/8"



GRADES

The grading determines whether your parquet looks elegant and noble or powerful and natural. Choose between particularly harmonious or intentionally vibrant grades to accentuate your interior design style.

HARO PARQUET LONGSTRIP



 Well-balanced combination of subtle and vibrant top layer strips
 Look: appealing color variances, vibrant effect



Trend Natural

 Natural wood grain with small knots

■ Look: natural, classic, timeless

HARO PARQUET PLANK 1-STRIP



Alabama

Lively wood texture with an authentic amount of knots and a number of black puttied cracks

■ Look: individual, rustic, authentic



Universal

 Combination of our grades, including heartwood

■ Look: vibrant



Markant

Wood grain with natural amount of knots

■ Look: natural, classic, timeless



Sauvage

 Natural to vibrant wood texture with a greater amount of knots

Cracks, filled spots and worm holes may be visibleLook: trendy, rustic

CONSTRUCTION

SURFACE FINISH



QUALITY IN ALL LAYERS

Solid wood floors, as we know them from earlier times, had some enormous drawbacks. Fluctuations in humidity-can cause the wood to warp and uneven subfloors require time-consuming sanding prior to installation. In addition, a large amount of wood is needed to

Our surface treatments maintain the natural appeal of your parquet floor. At the same time, they protect it from external influences produce a small area of flooring. Multilayer parquet from HARO easily solves these issues. The parquet's 3-layer construction with grains running in different directions reduces the natural swelling and shrinking of the wood by up to 70%. And compared to

and preserve the radiance of your Parquet Floor in a natural way. This means you can adapt the parquet perfectly to your lifestyle solid wood floors, multilayer parquet is also the better choice in terms of sustainability, eco-friendliness, and price-performance ratio.

1. Precious wood layer, approx. thickness 3,5 mm (approx. 2,5 mm in the 2500 Series), made from carefully selected and dried wood

2. Middle layer made of solid spruce fingerstrips with a consistent level of moisture, for maximum dimensional stability

3. Softwood backing board for improved stability4. Optional: Insulation layer for increased comfort for your ears,

or as a loose underlay

joints and spine – either integrated

and enjoy your parquet floor for many years to come with only a minimum of maintenance required, depending on the wear and tear.

<u>permaDur</u>

The hard-wearing finish
UV-cured acrylic resin

FOR ALL THOSE

looking for a particularly tough parquet floor that is also easy to maintain.

CARE

- Dry cleaning with broom or vacuum cleaner.
- Damp cleaning with clean & green natural when required.
- Renewal with clean & green Aqua shield, if necessary. (Changes in the gloss level may occur.)

naturaDur

MATT SURFACE FINISH

The natural matt surface finish for the best possible protection

FOR ALL THOSE

who want the look of a natural oil surface in combination with a pre-finished floor that is easy to maintain.

CARI

- Dry cleaning with broom or vacuum cleaner.
- Damp cleaning with clean & green natural when required.



The breathing natural oil surface

FOR ALL THOSE

who are looking for a particularly expressive and natural parquet floor.

CAR

- Dry cleaning with broom or vacuum cleaner.
- Regular damp wiping with naturaLin Soap or clean & green natural protects against dirt as well as wear and tear.
- Regular refurbishing of the surface finish with naturaLin oil or clean & green aqua oil after heavy wear and tear.

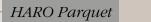
HARO WARRANTY

In addition to the statutory warranty terms, HARO also provides additional warranties for various product groups. Please note the respective warranty conditions.

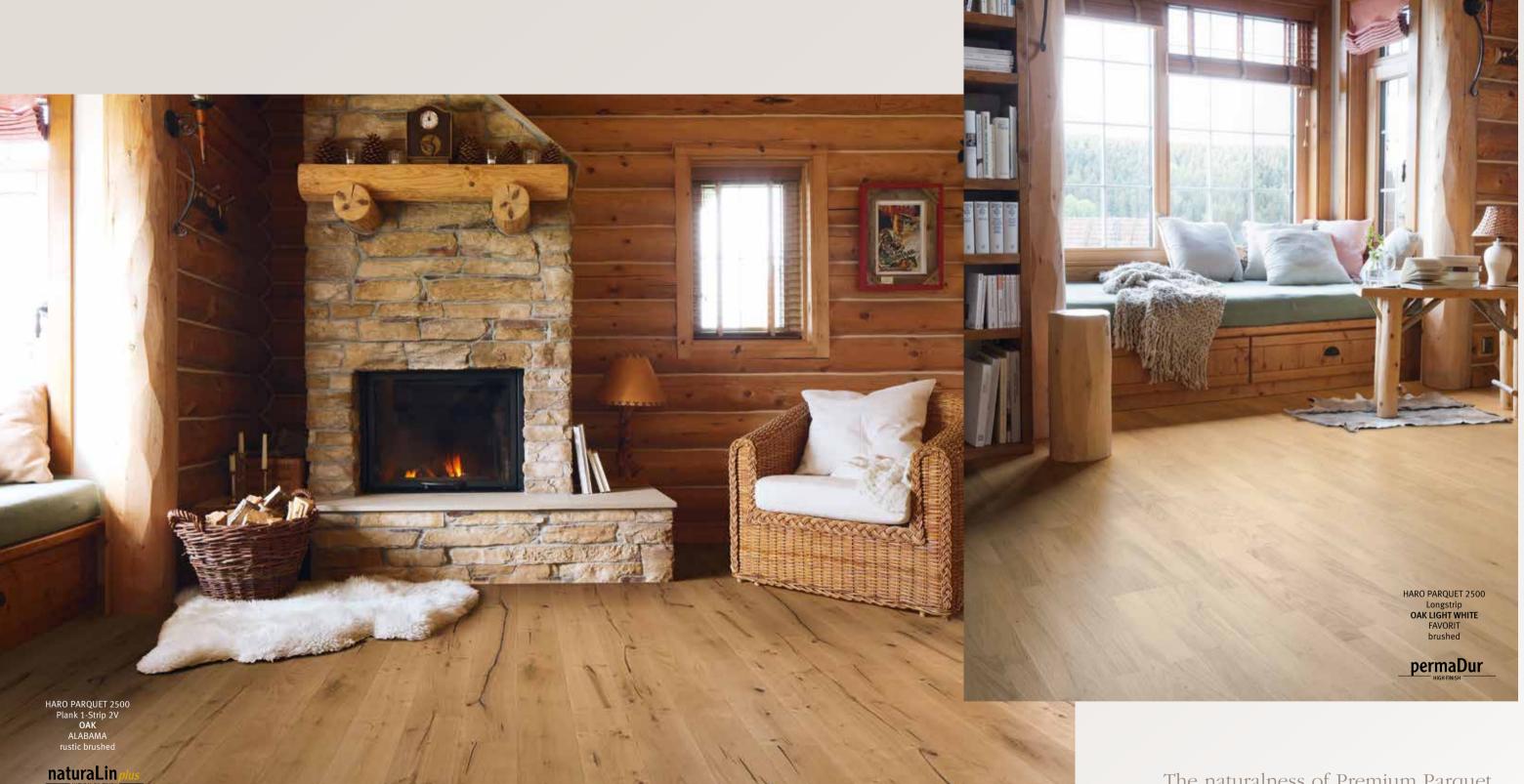
30 WARRANTY HARO PARQUET 4000



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PREMIUM



The naturalness of Premium Parquet accentuates **THE RUSTIC AMBIENCE** especially in comfortable rooms with a country-style furnishing and design.

The vibrant grading emphasizes the **NATURAL RADIANCE OF OAK** and creates a skillful mix of naturalness and elegance.



The soft white color gives **OAK PURO WHITE** a particularly trendy touch, without neglecting the true character of oak.



Range Overview HARO Parquet Premium





Plank 1-Strip 2V OAK PURO WHITE ALABAMA rustic brushed



Plank 1-Strip 2V OAK VELVET BROWN UNIVERSAL brushed naturaLin plus ID no. 539 943



Plank 1-Strip 2V OAK NUTMEG UNIVERSAL brushed permaDur ID no. 540 518



Plank 1-Strip 2V OAK SAND GREY UNIVERSAL brushed permaDur ID no. 539 352



Longstrip OAK LIGHT WHITE FAVORIT brushed permaDur ID no. 537 542



Longstrip OAK FAVORIT brushed permaDur

ID no. 537 544





Plank 1-Strip 2V OAK

naturaLin *plus*

ID no. 537 552

ALABAMA rustic brushed







Right from the start, I was impressed by the REAL WOOD LAYER, WHICH IS ALMOST 3,6 mm THICK, and the striking wood types of the Exquisit parquet range.



HARO PARQUET 4000 Longstrip OAK TREND brushed

naturaDur



Range Overview HARO Parquet Exquisit



Plank 1-Strip 4V OAK CRYSTAL WHITE MARKANT brushed naturaLin plus ID no. 538 934



Plank 1-Strip 2V OAK SAND GREY MARKANT brushed naturaDur ID no. 535 449



Plank 1-Strip 2V OAK SAND WHITE MARKANT brushed naturaDur ID no. 535 443



Plank 1-Strip 4V OAK GRAPHITE GREY MARKANT brushed naturaLin *plus* ID no. 539 668



Plank 1-Strip 2V MARKANT brushed naturaDur ID no. 535 447



Plank 1-Strip 4V AFRICAN OAK brushed naturaLin plus ID no. 528 674



Plank 1-Strip 2V SMOKED OAK MARKANT brushed naturaDur ID no. 535 465

Plank 1-Strip 4V

OAK REED BROWN SAUVAGE



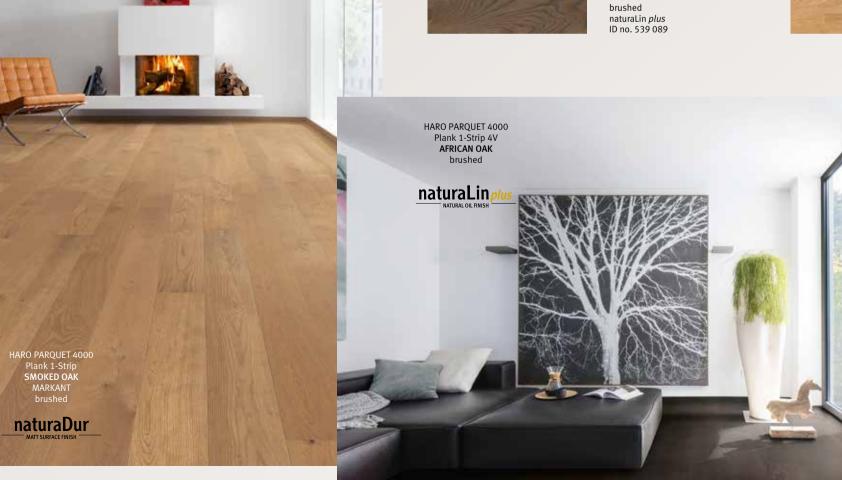
Longstrip
OAK SAND WHITE FAVORIT brushed naturaDur ID no. 538 923



Longstrip TREND brushed naturaDur ID no. 535 416

Smoked Oak impresses with its natural radiance. Through a

VIVID AND DISTINCTIVE HEAVY BRUSHED TEXTURE it is additionally enhanced, giving the floor a unique visual and tactile appeal.





I wanted open rooms that are spacious and comfortable – with the **HARO PLANK 1-STRIP PLAZA 4V** and its large format of 9 7/16" x 86 5/8" I've found exactly what I was looking for.





Four strong arguments for an EXTRAVAGANT LIVING EXPERIENCE make the parquet format Plank 1-Strip Plaza an eye catcher in every room.

Range Overview HARO Parquet Specialities



Plank 1-Strip Plaza 4V OAK SAND WHITE MARKANT brushed naturaDur ID no. 536 545



Plank 1-Strip Plaza 4V MARKANT brushed



UNIVERSAL deep brushed naturaLin plus ID no. 533 499



naturaLin plus ID no. 536 974







Plank 1-Strip Plaza 4V OAK TOBACCO GREY UNIVERSAL deep brushed naturaLin plus ID no. 538 967



Plank 1-Strip 4V
FUMED OAK PURO WHITE SAUVAGE brushed naturaLin plus ID no. 538 940



Plank 1-Strip 4V OAK ATELIER SAUVAGE retro brushed naturaLin plus ID no. 531 764



Plank 1-Strip 4V OAK BARRIQUE SELECTIV brushed oleovera ID no. 529 062



The extra wide board format 9 7/16" x 86 5/8" of our Plank 1-Strip Plaza 4V

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HARO Laminate Floor

The Laminate Floors from the Parquet Specialist

As Germany's leading parquet manufacturer, laminate flooring is another area in which we have been successful for many decades. By continuously improving and developing our products, we have succeeded in manufacturing laminate floors that are almost indistinguishable from real parquet. With patented technologies such as Silent CT noise insulation and the unrivaled robust surfaces, our laminate floors set new standards in terms of aesthetics, durability and healthy living comfort.



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Facts about Laminate Floors in short

Welcome to the variety of our Laminate Floor range: Here you will find just the laminate floor you are looking for. Our product range offers the choice between various natural wood styles, ranging from rich shades of precious wood to trendy, light colors. The intensity of each laminate floor's natural appeal is enhanced by expressive surface textures. The spacious Gran Via 4V format with its bevelled edges on four sides supports the interior design concept by making small rooms look larger.

IMPRESSIVE FORMATS

TRITTY 100 Gran Via 4V with bevelled edges all around: this is the spaciousness of modern and trendy Laminate Floors. The plank's width of 9 9/16" and its length of 86 5/8" make rooms appear significantly larger, creating generous areas with impressive visual impact.



SURFACES

AUTHENTIC VERSATILITY

The perfect wood reproduction for laminate floors is child's play for us – after all we are Germany's leading parquet manufacturer. Thanks to our experience in refining parquet surfaces we master an authentic appeal of natural and vivid wood styles better than any other company. We offer impressive possibilities for everyone looking for maximum authenticity. Our products range from smooth surfaces to sophisticated textures that are almost indistinguishable from real wood.



pores matt
Slight pore texture and natural
matt look.



textured matt
Similar to real wood grain.
The matt appearance underlines the natural look.



authentic
Almost indistinguishable from real
wood. Texture and style match perfectly.
The gloss level emphasises the character
and the natural look of the wood
reproduction.



Soft matt
Distinctive velvety soft surface. Natural
and matt with a slight gloss effect in the
texture.

Construction HARO TRITTY 100



BEAUTY OUTSIDE – QUALITY INSIDE

HARO Laminate Floor has been an ongoing success story for over 25 years. This is not only due to particularly authentic wood reproductions, but also because of the high quality and elaborate technical construction of our laminate floors.

- **1. Overlay** with special impregnation (durable protective layer)
- 2. Decorative laminate with special impregnation
- 3. Special moisture control HDF-E1 coreboard aquaResist
- 4. Balancing laminate
- Optionally available with integrated Silent Pro luxury insulation layer or with Silent CT technology (suitable for use with underfloor heating)

SYMBIOSIS OF BEAUTY AND RESILIENCE

Not only are our laminate floors extraordinarily beautiful – they are also highly resilient. This makes them just as suitable for highly frequented rooms as for installation in commercial areas such as offices (Abrasion class: AC4).

TRITTY 100



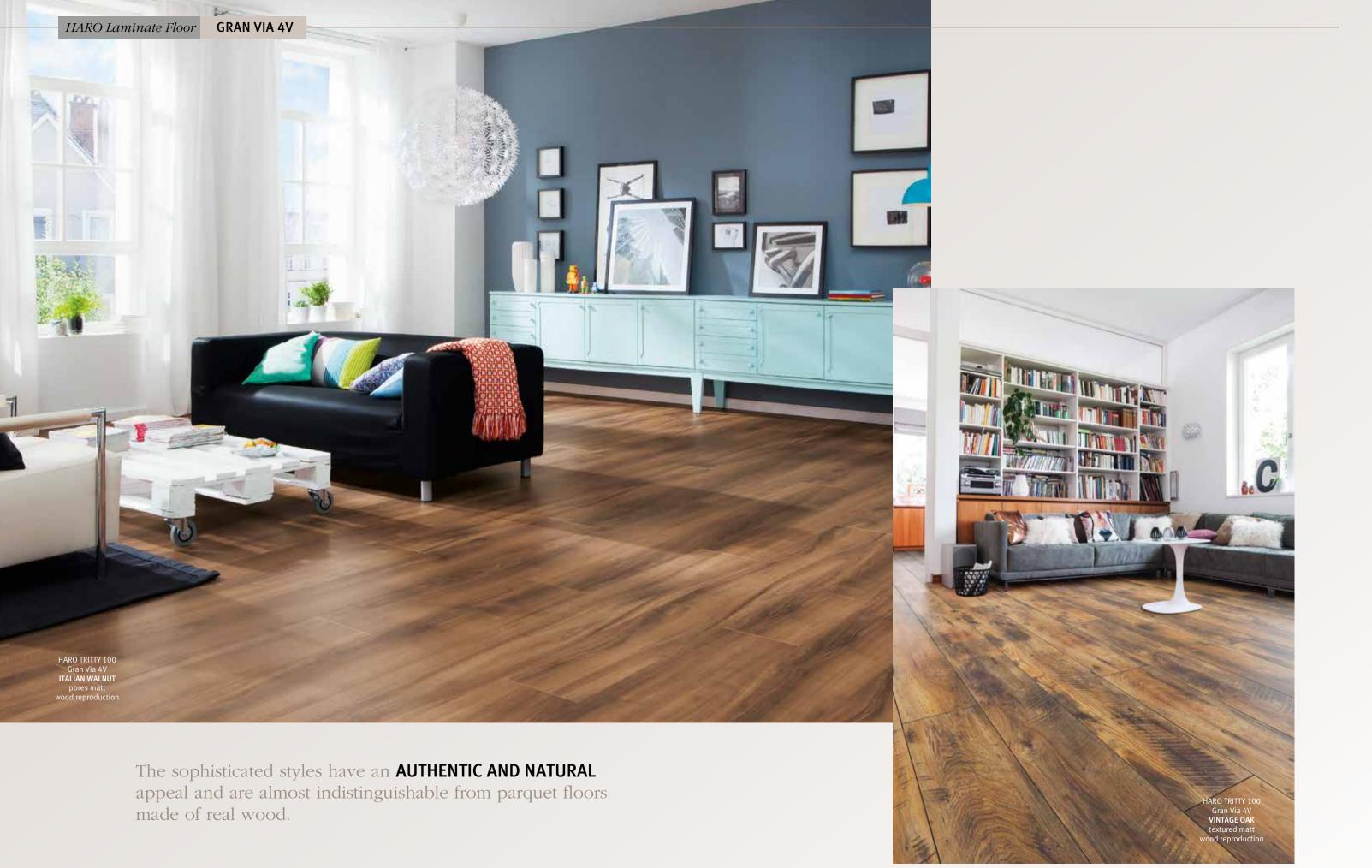
applications with high traffic and commercial applications with medium traffic

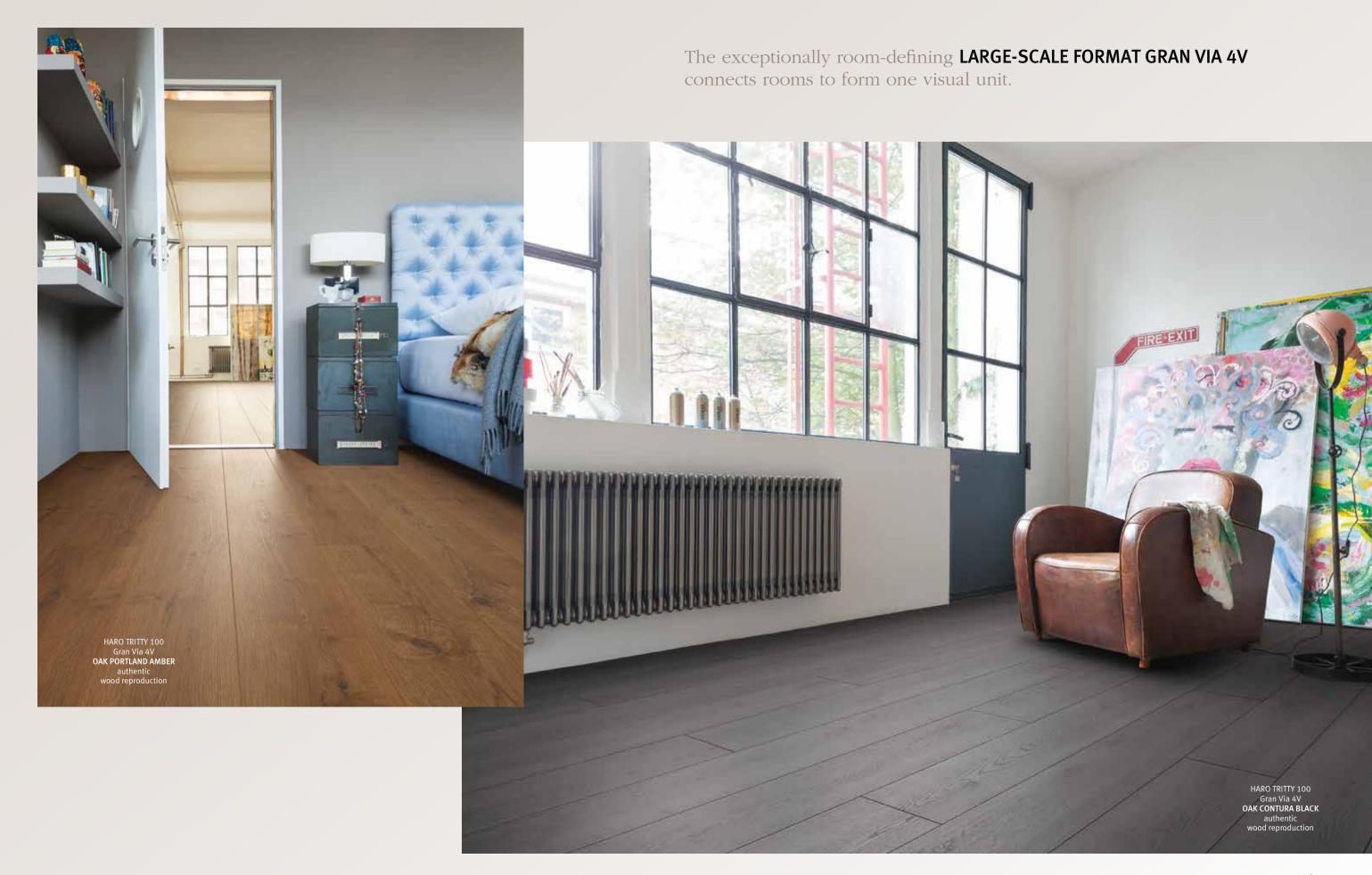
For residential

HARO WARRANTY

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GRAN VIA 4V



Range Overview HARO TRITTY 100 GranVia 4V



Gran Via 4V CHESTNUT BIANCO* textured matt ID no. 530 303



Gran Via 4V VINTAGE OAK* textured matt ID no. 526 712



Gran Via 4V OAK CONTURA STONE GREY* authentic ID no. 531 917



Gran Via 4V
OAK PORTLAND AMBER* authentic ID no. 533 142



Gran Via 4V OAK PORTLAND GREY* authentic ID no. 533 139



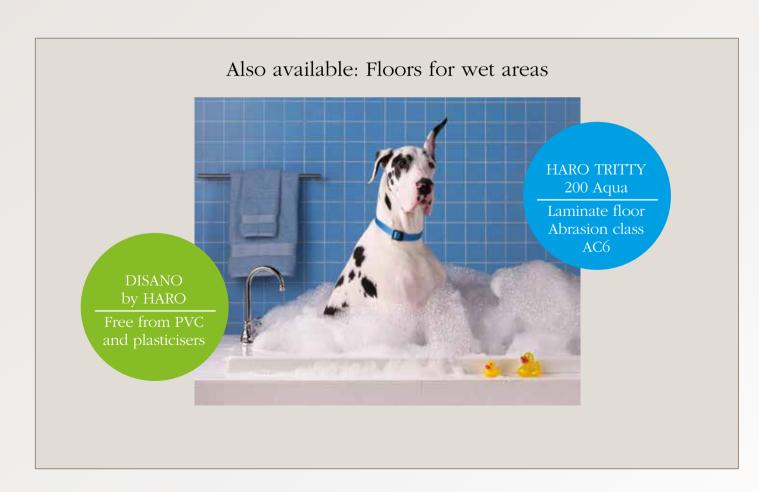
Gran Via 4V ITALIAN WALNUT* pores matt ID no. 526 714



Gran Via 4V
OAK ITALICA CREME* ID no. 530 693



Gran Via 4V
OAK CONTURA BLACK* ID no. 533 144



Insulation underlays

INSULATION UNDERLAYS



This is pleasant, as the sound level in the room is perceptibly INDOOR SOUND REDUCTION FOOTFALL SOUND REDUCTION 19 db** Your neighbors will be especially pleased that your steps do not sound like thunder. Maximum individual values achieved

in accordance with the EPLF Impact Hammer test (compared to reference floor) ** In accordance with DIN 140-8

SILENT PRO INSULATION LAYER

Our insulation layers offer excellent insulation of footfall and room sound. They are equally suitable for installation under parquet and laminate floors. The high elasticity provided by the mineral fillers creates a pleasant "forest floor effect".

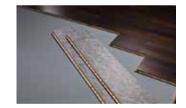
Silent Pro:

Based on PUR with mineral fillers. Thickness: approx. 1/8" Footfall sound reduction: 19 db Room sound improvement: 30 %

Silent Pro DS: Additionally with integrated vapour barrier (SD > 100 m). Values like Silent Pro.

All insulation underlays are perfectly suited for use over underfloor heating.

INTEGRATED INSULATION LAYERS



We particularly recommend the integrated insulation layer on the back of the board (available for areas over 10 sqm). Due to the fixed connection between parquet board and insulation, an impairment of the insulating effect due to cavities or gaps is avoided. Another advantage: Installation and insulation are done in one single work step.

LOOSE INSULATION UNDERLAYS

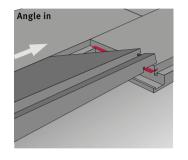


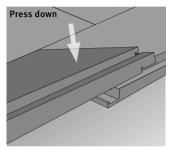
An insulation underlay is generally recommended for all hard subfloors. It increases the floor's resilience, absorbs indoor and footfall sound, and evens out minor irregularities of the subfloor.

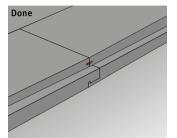
Installation

INSTALLATION SYSTEM









TOP RESULTS WITH TOP CONNECT

Professional installation for everyone – easier and quicker than ever. Top Connect is probably the world's easiest installation system: it can be installed entirely without

You can install your HARO quality floor in no time – if you move house, you can take it out again just as easily.

■ Very quick to install

■ High-precision system for professional results

Easy to put in, easy to take out ■ Secure connections at the side and end joints

■ Suitable for glue-down installation

UNDERFLOOR HEATING

Our Floors are not only suitable for installation over underfloor heating, they are actually ideal for it. The technical construction of our floors ensures that warmth can easily get through. This way, you can save heating costs and enjoy a pleasantly regulated underfoot warmth during the heating period.



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Care

CARE AND PROTECTION A CLEAN SYSTEM

For the sustainable care of HARO PARQUET and HARO Laminate Floors we have developed the innovative care series clean & green. It makes it easier than ever to clean and maintain our floors and is completely safe and environmentally friendly.







Parquet Cleaner 'natural' Eco floor care concentrate For regular cleaning of all parquet surfaces.

Intensive Cleaner 'active'
Eco floor cleaner concentrate.
For the basic cleaning of parquet.

Parquet Care 'aqua oil' Special care product for oiled surfaces.

Floor care aqua shield Durable refurbishing and maintenance of prefinished parquet.



Quality Made in Germany Certifications



When you choose a quality floor by HARO, you are making an excellent choice in many ways. As a renowned parquet manufacturer we create particularly natural and authentic styles. After all, it is our expertise when it comes to real wood that we bring into play. Moreover, our Laminate Floors are made of 90% wood, which ensures a natural and healthy living environment. In addition, our production processes guarantee many years of quality living at the highest standard – we

leave nothing to chance when it comes to quality. Our experienced employees monitor product quality at every step of the manufacturing process. Above all, it is the durability of these high-tech floors that makes them so special. Despite the look and the texture, which are almost indistinguishable from real wood, our Laminate Floors are characterized by extreme durability and stability. For your home this means that you can rely on your floor in every respect.



Sustainability

Hamberger Flooring GmbH & Co. KG has been PEFC-certified since the beginning of 2004. This guarantees that the wood we use is sourced from sustainably managed forests.



Real wood

Hamberger Flooring GmbH & Co. KG leads the way in implementing the Real Wood Campaign to ensure real wood floors are correctly identified as such.



ISO 900

Our quality management system has been certified in accordance with DIN EN ISO 9001:2000 since 1995. It secures workflows in the company and consequently contributes to maintaining a consistent product quality.



ISO 14001

With the certification according to DIN EN ISO 14001:2004, we have committed ourselves to active environmental management since 1998.



ISO 50001

The ISO 50001 standard is aimed at supporting companies in establishing processes and systems necessary to reduce their energy consumption and increase energy efficiency.



Made in Germany

Because our top quality floors are of the proverbial German high-precision workmanship, they come with the internationally renowned "Made in Germany" label.



CE

The CE label confirms that HARO floor coverings comply with all essential European safety and health directives.



Blue Angel eco label

The Blue Angel has proven the environmental compatibility of our products since 1992.

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HARO: Versatility is our hallmark



Our passion for wood has made us Germany's leading parquet manufacturer. In addition to our classics in the Parquet and Laminate Floor ranges, we offer particularly elegant two-layer Parquet Floors, trendy DISANO Design Floors and natural Cork Floors that are gentle on the joints. Thanks to this variety, you have the choice between premium floors for your home that leave no wish unfulfilled.



Two-layer parquet floors consist of a substructure made of spruce wood and a top layer of precious wood. The advantage of these noble parquet floors is the flexibility when it comes to their installation. This allows the professional installers to realize classic laying patterns, such as full-surface glue-down installation in a herringbone pattern.



HARO PARKETT ProNamic
The intelligent parquet floor for active people

With its highly elastic, energy-absorbing, noise-absorbing and non-slip properties, ProNamic is the ideal parquet floor for all sports facilities – from private hobby rooms to gyms and public buildings. This unique natural wood floor optimally supports sports activities while creating stylish visual highlights.

DISANO by HARO The design floor for healthy living. 100% free from PVC and plasticisers

DISANO Design Floors by HARO are entirely free from plasticisers, PVC and phthalates. This is one of their unbeatable advantages to conventional PVC flooring – which is sold under the name vinyl flooring – that contains harmful plasticisers. Our philosophy concerning healthy living is incompatible with the use of these substances that pose a threat to our health. This is why DISANO Design Floors by HARO are certified with the Blue Angel and the Eco Label. Our floors guarantee a healthy home – including the bathroom, kitchen, and any other damp rooms.



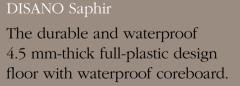
DISANO by HARO Series: Comfort throughout the home



More and more interior designers rely on the simplicity of DISANO Design Floors. They are incomparably soft and warm when when walked on, extremely durable, highly resistant, and completely free from any pollutants. They guarantee a healthy living atmosphere and inspire with their authentic styles and formats.









DISANO SmartAqua

The smart design floor with a construction height of 6.5 mm and moisture-control coreboard for carefree living – even in damp rooms.



DISANO Project
The waterproof design floor
for professional installation and
renovation with a construction
height of only 2 mm.

DISANO by HARO The right format for every room

DISANO by HARO The difference: Superior in every way



To make a room really impressive, you need the right board format. With the Design Floor DISANO by HARO, you have the choice of six different formats: From extra long for a spacious room impression in living rooms, to the classic board format for smaller areas like bathrooms. Even an appealing alternative to tiles can be found in the DISANO range - waterproof or with moisture protection.



Plank 1-Strip 4VM DISANO Saphir DISANO SmartAqua Dimensions: 91/4" x 50 13/32"



Design Piazza 4V
DISANO SmartAqua
Dimensions: 12 5/16" x 24 27/32"



Plank 1-Strip 4VM
DISANO Project
Dimensions: 93/4" x 513/16"



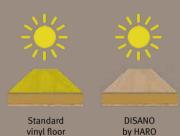
Design Piazza 4VM

DISANO Project

Dimensions: 12 7/32" x 25 19/32"

DISANO Design Floors by HARO have decisive benefits over conventional PVC floors that contain plasticisers: they are not only better when it comes to creating a healthy living environment, they are also so superior due to their technical advantages and properties of use.

In addition to discolouration, embrittlement, and cold flow, DISANO by HARO Design Floors are characterised by a structure that has a particularly high level of dimensional stability. Here, the rigid coreboard plays a decisive role (with the exception of the DISANO Project). This makes the DISANO by HARO Design Floor particularly resistant to temperature changes and makes it especially easy and quick to install – even if the subfloor is slightly uneven.



COLOUR CHANGES
The colours of vinyl floors can change significantly under the influence of UV light. DISANO by HARO keeps its colour

throughout its entire lifetime.



EMBRITTLING

The plasticisers in vinyl floors lose their effectiveness in the course of time. This can cause the floors to become stiff and brittle.



DIMENSIONAL STABILITY

Vinyl floors react to warmth, e.g. through exposure to sunlight, by bending. DISANO by HARO, on the other hand, remains even due to the rigid core board.



OISPOSAL

Vinyl floors (e.g. residues or trimmings after installation) must not be disposed of as household waste. DISANO by HARO can be disposed of in household waste without worries.



COLD FLOW

Cold flow is the phenomenon in which furniture and chair legs cause permanent dents in vinyl flooring. DISANO by HARO, by contrast, is pressure-resistant and these dents never occur.





Waterproof
DISANO SAPHIR AND DISANO PROJECT

- Approved for installation in bathrooms, kitchens and other damp rooms.
 Extremely hard-wearing thanks to the waterproof full-plastic construction (DISANO Saphir with rigid coreboard, DISANO Project with ElastoTec layer) Low profile
- Ideal for renovations
- Harmonises perfectly with any kind of underfloor heating or underfloor cooling.



Moisture protection DISANO CLASSIC AQUA AND SMARTAQUA

- Reliable moisture protection thanks to AquaReject coreboard Especially quiet thanks to integrated cork insulation

 With glue-down installation, it is also suitable for bathrooms
- Perfect for underfloor heating or underfloor cooling





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