

HARO LAMIN SIMPLY

ATE FLOORS – BETTER

WELCOME TO HARO



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

Founded in 1866, our family business has a tradition in woodworking that goes back more than 150 years. Our love of natural wood and our awareness of quality and design have made us Germany's leading parquet manufacturer. We produced our first laminate floors as early as 1987 and now have customers in more than 90 countries. With our special expertise in the area of wood, we bring the best of two worlds together in our HARO Laminate Floors: natural styles that are almost indistinguishable from wood and a technical construction that makes the floors particularly hard-wearing and especially easy to clean and maintain. And with the quietest laminate floors in the world, we offer a very special floor that makes rooms calm and quiet. We would be very pleased to convince you of our HARO Laminate Floors through the diversity of our product range and the beauty of our wood styles.

TABLE OF CONTENTS

HARO LAMINATE FLOOR SIMPLY BETTER	8	
The most beautiful wood styles_		
The world's quietest laminate flo The easiest installation		
Laminate Floor care		
HARO LAMINATE FLOOR QUICKFINDER HOW TO FIND YOU DESIRED FLOOR WE EASE		
Series	18	
Formats	20	
Finishes	22	



SPECIAL EDITION NKL31
THE PERFECT STARTER

TRITTY 90
TRENDY FLOOR DESIGN BEAUTIFUL AND DURABLE

TRITTY 100
THE TOUGH
LAMINATE FLOOR WITH THE
HUGE VARIETY

TRITTY 200 AQUA
THE PREMIUM LAMINATE
FLOOR WITH ADDITIONAL
MOISTURE PROTECTION



ACCESSORIES



Skirtings/Mouldings	86
Stair nosing	88
Insulation underlays	90
Installation	92
clean & green care series	94

SPECIFICATIONS	

Construction	96
Series	98
Quality	99

PRODUCT RANGE 100
OVERVIEW

THE MOST BEAUTIFUL WOOD STYLES: NATURALLY FROM HARO

HARO has 150 years of experience with wood. This is why no one knows better what a beautiful, trendy wood floor should look like, and how this look can be authentically reproduced in a laminate floor. This knowledge makes HARO inimitable:

As a parquet specialist, HARO manufactures laminate flooring that is virtually indistinguishable from real wood parquet.

In addition, HARO Laminate Floors hardly need any maintenance. Dry cleaning with a broom or vacuum cleaner is sufficient for regular cleaning. Occasional damp cleaning with clean & green active, the ecological cleaning agent especially designed for the Laminate Floors by HARO, is completely sufficient. The result is amazing - a laminate floor that will remain as beautiful as real parquet for many years to come.

- HARO Laminate Floors have the most beautiful wood styles
- Just like parquet, the surface textures are authentic down to the last detail
- HARO Laminate Floors are virtually indistinguishable from original parquet flooring
- HARO Laminate Floors are particularly easy to clean





THE WORLD'S QUIETEST LAMINATE FLOOR: HARO TRITTY SILENT CT

With the invention of the world's quietest laminate floor, HARO has succeeded in what nobody thought was possible: the reduction of indoor sound by 60 percent compared to standard laminate floors – a unique gain in comfort. This is why HARO TRITTY SILENT CT is ideal for rooms in which people work and play every day, for instance in living rooms or children's rooms. The SILENT CT technology is available for all TRITTY Series, except for the NKL 31 special edition.







- Reduction of indoor sound by 60%
- Measured and confirmed by the independent testing institue IHD Dresden
- It was given the "HolzLand Award" as the "most innovative product for the end consumer" and received the grade "Very Good" from the "Heimwerkermagazin" DIY magazine.





THE EASIEST METHOD OF INSTALLATION: TOP CONNECT

The Top Connect connection system makes installing the floor child's play and saves time – no tools are needed: simply angle in the floorboard, push it against the already laid board and press it down.

Fast installation and high quality.





- Intuitive installation of boards
- Easy, quick and without any tools
- Matching accessories are all available from HARO:

e.g. Insulation underlays, Skirtings, Mouldings and much more





HARO LAMINATE FLOORS ARE EASY TO MAINTAIN

HARO Laminate Floors are easy to clean and maintain, while they keep their timeless beauty. Dry cleaning using a vacuum cleaner or a broom is all that is necessary. If damp cleaning is unavoidable, we recommend the clean & green active cleaner for the regular cleaning of laminate floors. It is eco-friendly and specially designed for Laminate Floors by HARO The care of HARO Laminate Floors: quick, easy and eco-friendly.





HARO LAMINATE FLOORS QUICKFINDER

THE EASIEST WAY TO YOUR DREAM FLOOR: HARO RANGE WITH SYSTEM

HARO has an impressively large selection of Laminate Floors – on-trend styles, different designs, and different formats and qualities depending for all uses and areas of application. The following explanation of the floors' properties will help you find the perfect floor for your requirements.

"HERE, I CAN FIND THE IDEAL FLOOR WITHOUT

LOSING TRACK."





The load capacity and the thickness of the boards determines the classification into levels of use and the series.

Format

The format of the board significantly determines the impression a room makes.

Finishes

Eight different surface textures create the floor's look and feel.







HARO LAMINATE FLOORS QUICKFINDER SERIES

LAMINATE FLOORS BY HARO ARE THE PERFECT FIT: FOR EVERY ROOM AND APPLICATION

Corridors and living rooms are highly frequented areas where the floors are particularly exposed to high levels of footfall. For this reason, laminate floors installed here must be able to withstand substantial amounts of wear and tear. After all, you should be able enjoy your beautiful floor for many years to come. On the other hand, rooms that are less exposed to wear and tear, such as bedrooms, do not need a floor with special features such as moisture protection, which is needed in bathrooms and kitchens.



SE NKL 31

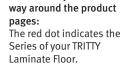
HARO SPECIAL EDITION NKL31: THE PERFECT STARTER MODELS



HARO TRITTY 90: Trendy floor design – beautiful and durable







How to find your









HARO TRITTY 100:

The tough laminate floor with the huge choice.



HARO TRITTY 200 Aqua:

The premium laminate floor with extra moisture protection

HARO LAMINATE FLOORS QUICKFINDER **FORMATS**

THE RIGHT FORMAT FOR **EVERY ROOM**

No matter what the room's layout is, no matter what the furnishing style or wallpaper is like or in which colour the walls are painted: HARO always has right board format. Gran Via 4V as a long board creates a greater air of spaciousness; the narrow and short Loft 4V reflects a rather Mediterranean style and looks great in smaller rooms. Plank 1-Strip is a true classic with its unfussy wood character.



"WITH THE LARGE VARIETY OF THE TRITTY

FORMAT, I CAN CREATE DIFFERENT EFFECTS

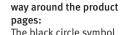
WITH ONE BASIC COLOUR."



GV







How to find your



The black circle symbol indicates the format of vour TRITTY Laminate Floor.



GV *Gran Via 4V:* The Gigantic One

- Gives rooms a more spacious appearance.
- The board has an authentic character thanks to the format and the bevelled edges on all four sides
- Dimensions: 243 x 1282 mm (9 9/16" x 50 15/32")



Campus 4V: The Trendy One

- Classic board length with a generous width
- Gives even vibrant styles a harmonious across the whole surface
- Dimensions: 243 x 1282 mm (9 9/16" x 50 15/32")



Loft 4V: The Slim One

- Looks particularly elegant in smaller rooms
- Bevelled edges on four sides for a visual structure of the floor
- Dimensions: 135 x 1282 mm (5 5/16" x 50 15/32")



Plank 1-Strip: The Classic One.

- Almost indistinguishable from real parquet
- Modern-classic board aesthetics
- Dimensions: 193 x 1282 mm (7 19/32" x 50 15/32")



2-Strip: The Distinct One

- Two parallel strips per board element
- Gives rooms a distinctive character
- Dimensions: 193 x 1282 mm (7 19/32" x 50 15/32")



3-Strip: The Vibrant One

- Three parallel strips create a vibrant look
- Classic styles
- Gives large areas a clear structure
- Dimensions: 193 x 1282 mm (7 19/32" x 50 15/32")



HARO LAMINATE FLOORS QUICKFINDER FINISHES



HARO LAMINATE FLOORS SHOW THEIR QUALITIES SURFACES WITH CHARACTER

The surface treatment protects and refines the laminate floor. In order to give the individual appearance of each board its final touch, the style is first chosen by the designers. Then a finish is chosen that best matches the look of the board.



BEVELLED EDGES ON THE LONG AND SHORT SIDES

The edges are bevelled on both sides and ends – for an even more vivid impression. Experts call this "long and short side bevelling".







How to find your way around the product pages: This letter symbol indicates the finish of your desired floor.





PORES
Slightly pore-textured and silky shine finish.



PORES MATTSlight pore texture and natural matt look.



BRUSHEDWith the feel of real wood grain.



TEXTURED MATTSimilar to real wood grain. The matt appearance underlines the natural look.



SOFT MATTA distinctive velvety soft surface.
Natural and matt with a slight gloss effect in the texture.



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



AUTHENTIC MATT
Almost indistinguishable from real wood. Texture and style match perfectly. The surface has a natural oil character. The Plank 1-Strip designs also have a slight shine effect in the pores.



AUTHENTIC SOFT
Almost indistinguishable from real wood. Texture and style match perfectly. The surface feels velvety and soft.



Special edition NKL 31

The perfect starter

■ With a construction height of only 7 millimetres (9/32"), it is ideal for renovations

- Suitable for use with underfloor heating and cooling
- ☐ For all residential applications

























An expressive laminate floor gives a room a unique character.

















Styles in the colours white, natural, and brown are still on trend in 2019.



TRITTY 90

Trendy floor design – beautiful and durable

- With a construction height of only 7 mm (9/32"), it is ideal for renovations
- ☐ High durability thanks to level of use 32
- Available with Silent Pro (luxury insulation layer)
 or Silent CT (the quietest laminate floor)
- Suitable for use with underfloor heating and cooling
- Double moisture protection due to aquaTec system

90







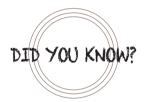


Professional interior design with a perfectly matching floor.









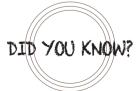
Laminate Floor TRITTY 90

The ideal floor
for bedrooms, living rooms and
dining rooms.









HARO Laminate Floor is made of 80% wood. Free from PVC, plasticisers and heavy metals. For this reason, HARO Laminate Floors are even certified with the Blue Angel.





















TRITTY 100

The Tough One: extra long – extra wide

- Particularly durable due to the thickness of 8 mm (5/16") and the level of use 32
- Available with Silent Pro (luxury insulation layer) or Silent CT (the quietest laminate flooring)
- ☐ Suitable for use with underfloor heating and cooling
- Double moisture protection due to aquaTec system

















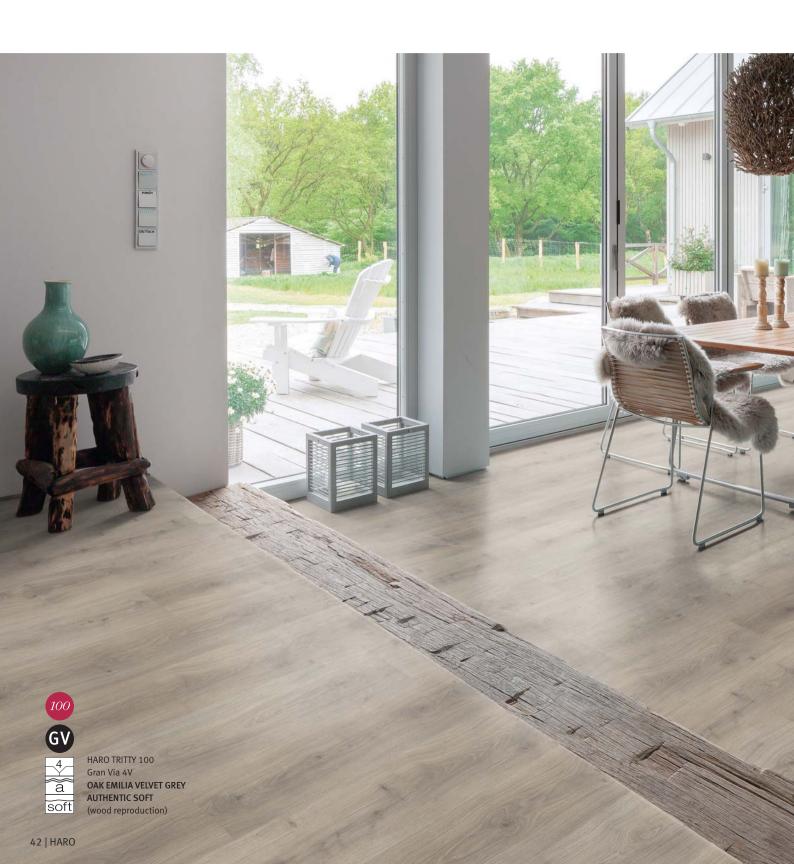














Grey, beige, and light natural shades are right on trend for contemporary living, which makes them bestsellers.







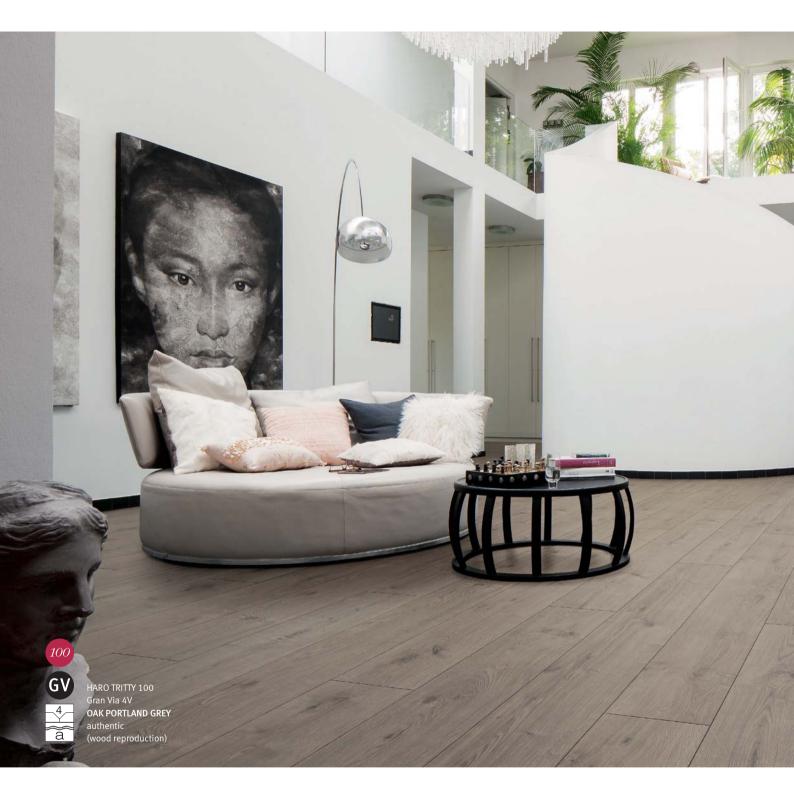


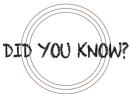
HARO LAMINATE FLOOR TRITTY 100 GRAN VIA 4V:

Hardly distinguishable from original parquet. The most beautiful wood designs are made with great expertise and attention to detail. The surface textures were specially developed to create an authentic and especially natural look and feel.









HARO Laminate Floor TRITTY consists of 80% wood and is free from PVC and plasticisers.













TIP

HARO LAMINATE FLOORS ARE EASY TO CLEAN AND MAINTAIN

It is not only the authentic wood reproductions and the elaborate finishing of our laminate floors that are convincing – HARO also sets standards when it comes to cleaning and care.

Our specially developed ecological floor cleaning concentrate 'active' from the clean & green care series is easy to use and environmentally friendly – use the measuring cap to add a small amount to the cleaning water, mop the floor with a cloth (well wrung out), done. To maintain the value of your laminate floor over many years to come, apply undiluted aqua shield.





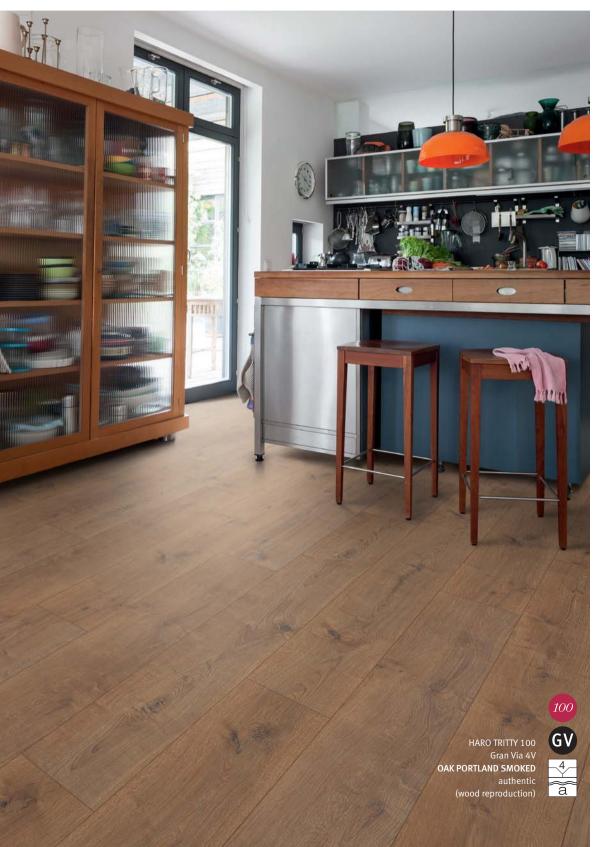




Surfaces with a soft haptic feel contribute to a warm atmosphere of living spaces.

















HARO Laminate Floors are not only particularly beautiful, but also antistatic and highly resistant to abrasion – this makes them ideal for the office.











HARO Laminate Floor with Silent CT – The world's quietest laminate floor, 60% quieter than standard laminate floors.







3-STRIP **PLANK 1-STRIP** LOFT 4V **CAMPUS 4V**



TRITTY 100

The tough laminate floor with the huge variety

- Particularly durable due to the thickness of 8 mm (5/16") and the level of use 32
- Available with Silent Pro (luxury insulation layer) or Silent CT (the quietest laminate floor)
- ☐ Suitable for use over underfloor heating and cooling
- Double moisture protection due to aquaTec system

100





Fold Down locking system



















3-STRIP, PLANK 1-STRIP THE CLASSIC FOR BEAUTIFUL LIVING

- Oak 3-Strip in a light, natural play of colours
- Plank 1-Strip for a harmonious room ambience
- Classic board format 193 x 1282 mm (7 19/32" x 50 15/32")

















Cleaning and maintenance in one go: With clean & green, your laminate floor will keep its lasting beauty.





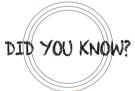










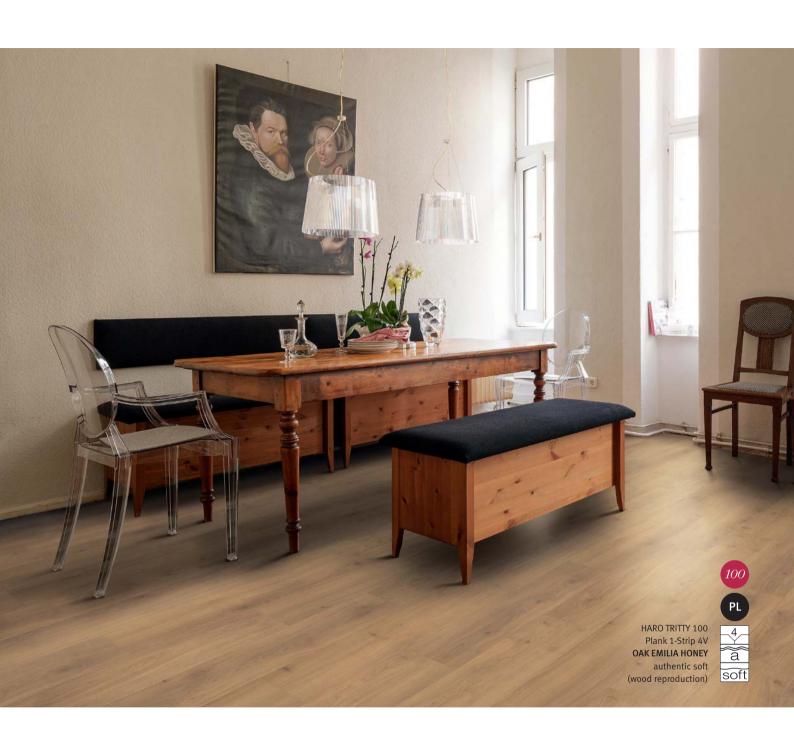


With the matching style, the room becomes an ambassador of your taste.











THE PARTICULARLY VELVETY 'SOFT' SURFACE

- Easy to clean
- Particularly hard-wearing
- A pleasantly soft feel
- Particularly authentic surface texture, just like original parquet

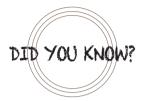




LOFT 4V THE TOUGH ONE: NARROW AND ELEGANT

- Also ideal for smaller rooms
- Extremely quick and easy to install through Top Connect
- Available with Silent Pro (luxury insulation layer) or Silent CT (the quietest laminate floor)
 Dimensions: 8 x 135 x 1282 mm
 (5/16" x 5 5/16" x 50 15/32")





It looks especially elegant thanks to its slim format of 135 mm (5 5/16") and a length of 1282 mm (50 15/32")







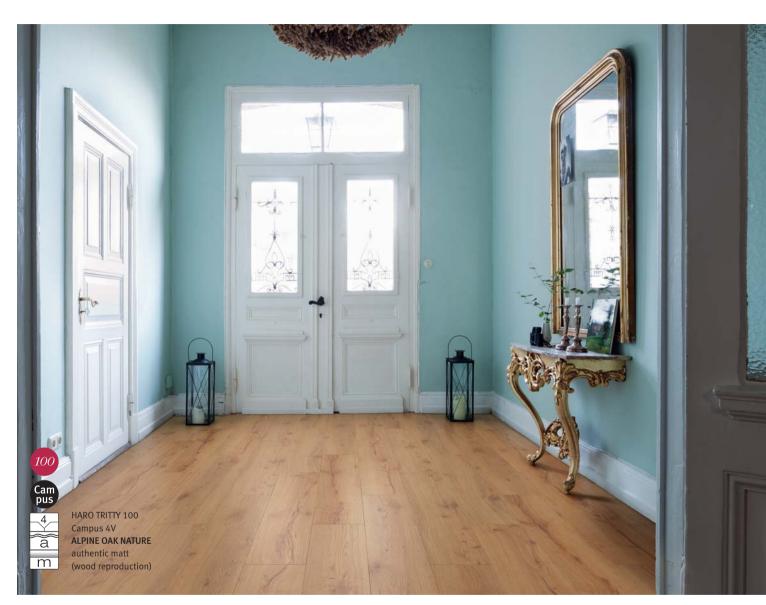




CAMPUS 4V THE TOUGH ONE: EXTRA WIDE

- The wide format also gives vibrant styles a harmonious look
- Extremely quick and easy to install through Top Connect
- Available with Silent Pro (luxury insulation layer) or Silent CT (the quietest laminate floor)
- Dimensions: 8 x 243 x 1282 mm (5/16" x 9 9/16" x 50 15/32")

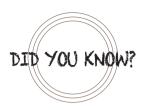












Campus 4V. Spacious look due to wide boards and easy to install thanks to Top Connect.







TRITTY 200 Aqua



The premium laminate floor with extra moisture protection

- ☐ Suitable for damp rooms
- With its level of use 33, the highest abrasion class AC 6 and a thickness of 8 mm (5/16"), it is particularly hard-wearing and abrasion-resistant.
- Extremely quick and easy to install through Top Connect
- Available with Silent Pro (luxury insulation layer) or Silent CT (the quietest laminate floor)
- Suitable for use with underfloor heating and cooling
- Double moisture protection due to aquaTec system
- □ Dimensions: 8 x 193 x 1282 mm (5/16" x 7 19/32" x 50 15/32") and 8 x 243 x 2200 mm (5/16" x 9 9/16" x 86 5/8")



















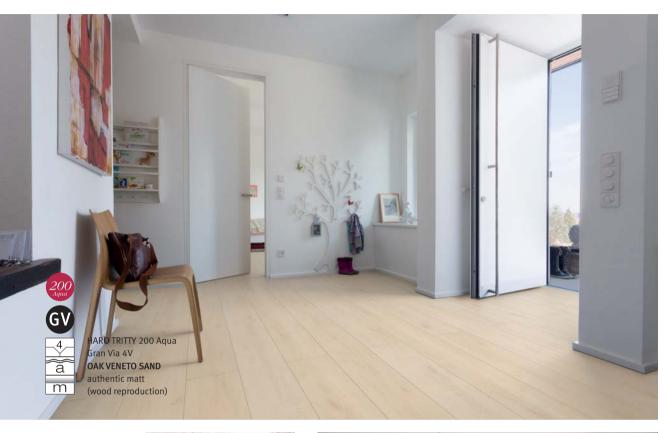




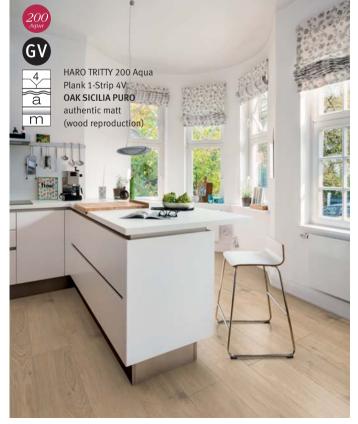




In the bathroom or the entrance area, it creates an atmospherically intense wood look and is optimally protected against moisture.











Warm oak shades create a homely atmosphere in the kitchen and are right on trend.











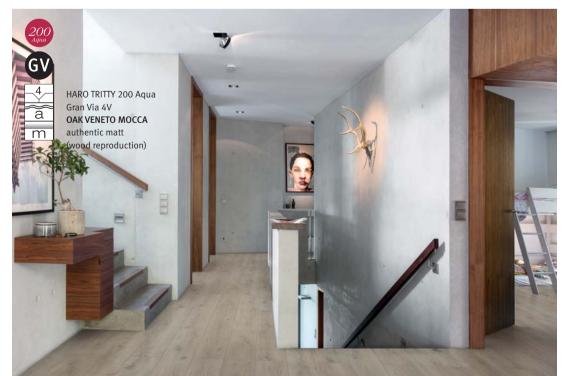
HARO LAMINATE FLOORS ARE EASY TO CLEAN AND MAINTAIN

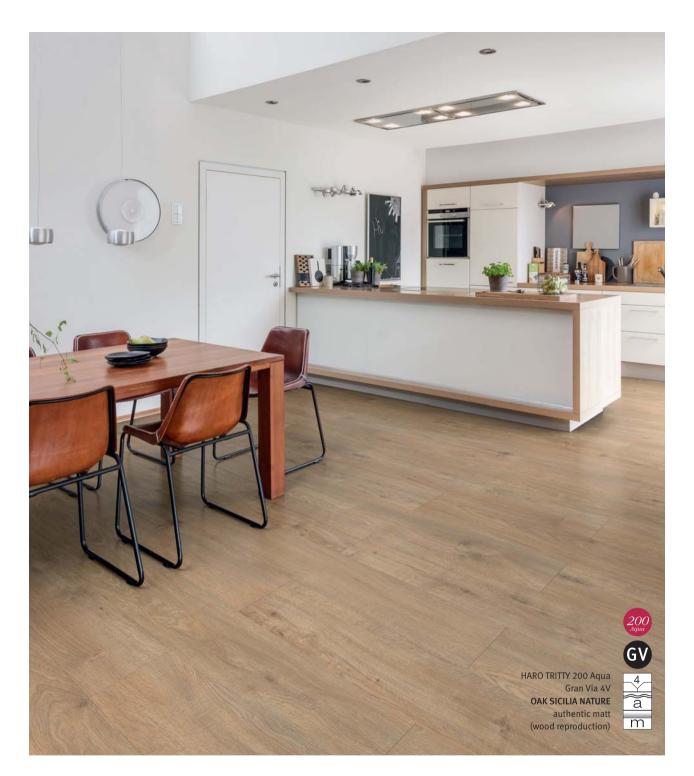
It is not only the authentic wood reproductions and the elaborate finishing of our laminate floors that will convince you – HARO also sets standards when it comes to cleaning and care.

Our specially developed ecological floor cleaning concentrate 'active' from the clean & green series is easy to use and environmentally friendly – use the measuring cap to add a small amount to the cleaning water, mop the floor with a cloth (well wrung out), done.

To maintain the value of your laminate floor for many years to come, simply apply undiluted agua shield.







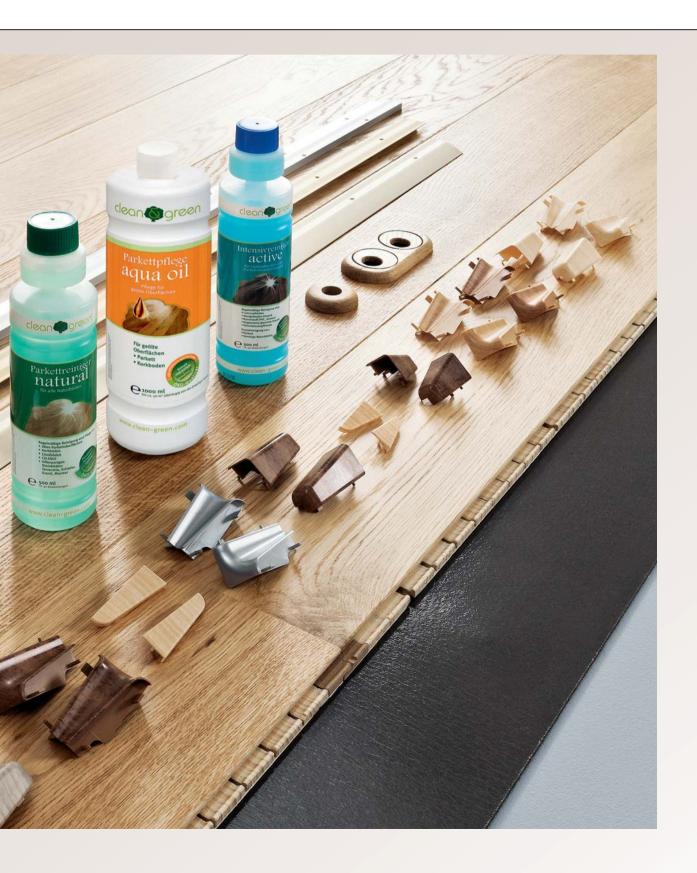


HARO ACCESSORIES



HARO ACCESSORIES ALWAYS MATCH. HARO not only offers beautiful, high-quality laminate floors that are easy to clean — we also offer the matching accessories for your laminate floor. Manufactured in the same quality and perfectly matched to the look and characteristics of your laminate floor — for a better feeling when you restyle your home. From skirtings to insulation underlays — we offer a wide range of accessories for every requirement from a single source.

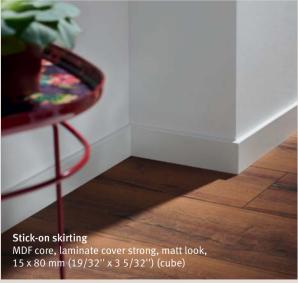




SKIRTINGS/MOULDINGS









Skirtings and mouldings are very important details to create a harmonious overall impact of the room. In our range of accessories, you will find numerous options to give your desired laminate floor the finishing touch, both visually and technically. For the TRITTY 200 Aqua Series, it is, of course, also available in a water-resistant variant.



Oak Engadin skirting 19 x 39S mm (3/4" x 1 17/32")



Oak Engadin skirting 19 x 58 mm (3/4" x 2 9/32")



Oak Engadin skirting 15 x 80 mm (19/32" x 3 5/32")

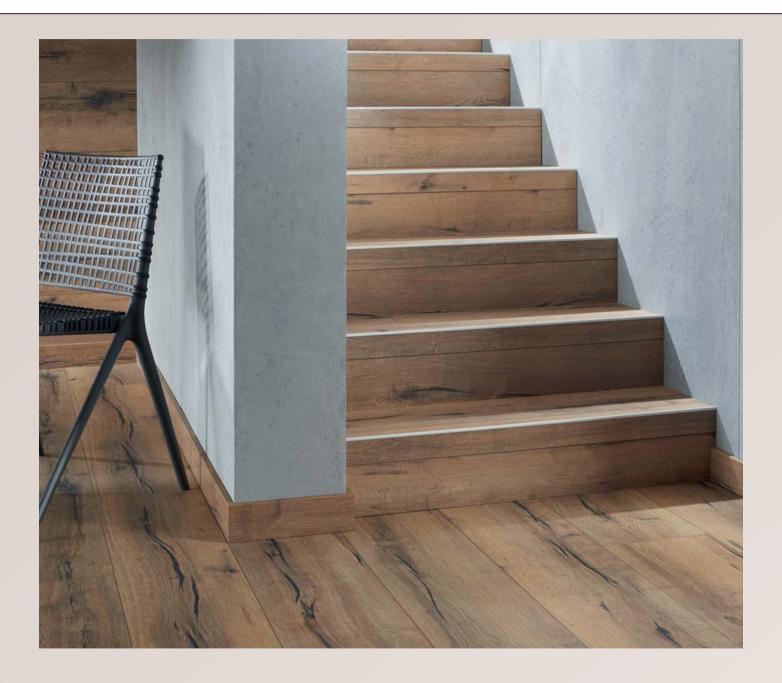
TRANSITION MOULDING -STYLISH TRANSITIONS FROM DISTINCTIVE TO SUBTLE

When installing different floors, a matching transition is an important factor, both visually and haptically. For this, we offer transition mouldings in various colour designs. You can either set striking accents or create subtle transitions. Our transition mouldings can also create a perfect transition if the floors slightly differ in height.



STAIR NOSING







Stair nosings create a wonderful connection: They merge staircases that lead upwards or downwards with the laminate floor to create an aesthetic whole. This gives open room concepts an elegant and harmonious look, making Laminate Floor TRITTY 100 and TRITTY 200 Aqua a true alternative for an elegant interior design.



INSULATION UNDERLAYS



We generally recommend an insulation underlay for all hard subfloors. They increase the elasticity of the floor, absorb indoor and footfall noise, and level out minor irregularities of the floor.



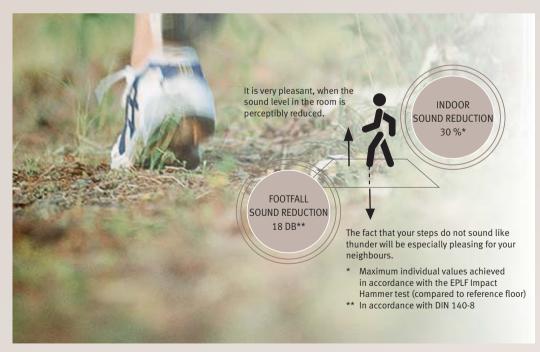
SILENT PRO INSULATION LAYER

Our Silent Pro insulation layer offers excellent insulation against footfall and room sound. The high elasticity provided by the mineral fillers creates a pleasant "forest floor effect".

We particularly recommend the integrated insulation layer on the back of the board (available for areas over 10 sq.m). Due to the fixed connection between parquet board and the insulation underlay, an impairment of the insulating effect due to cavities or gaps is avoided.

Another advantage: Installation and insulation are carried out in a single work step.







BE SO EASY TO MAKE A LAMINATE FLOOR

SO QUIET."

THE WORLD'S QUIETEST LAMINATE FLOOR

HARO TRITTY SILENT CT

Forget annoying stomping, heel clacking and other sounds! Our recently developed Silent CT system reduces room sound by a sensational 60% compared to standard floating laminate floors with insulation. This is the result of HARO's ComforTec innovation for a full glue-down installation with the subfloor. The result: You can walk with the pleasant feeling and acoustics of a glued-down floor.

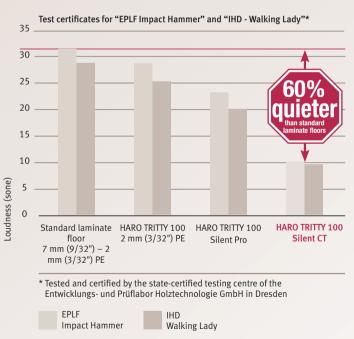
- 60% quieter
- Can be installed without tools thanks to TopConnect
- Suitable for use with underfloor heating
- Warranty up to 25 years
- Available in the Series TRITTY 90, TRITTY 100 and TRITTY 200 Aqua.

Audibly quieter – as proved by independent sound level tests:









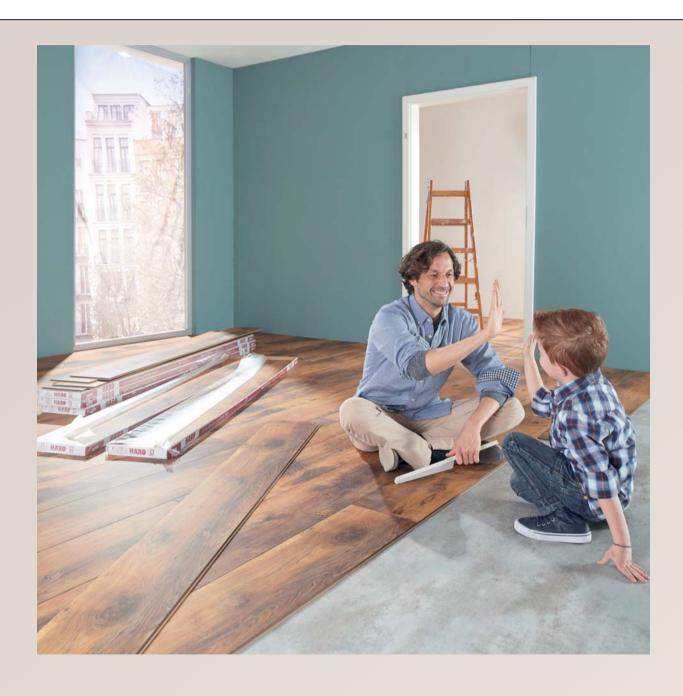


Heimwerkermagazin (DIY magazine) Laminate floor test winner-"Very good"



HolzLand Award 2010 "Most innovative product for consumers"

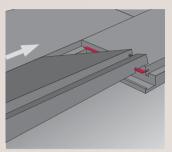
INSTALLATION





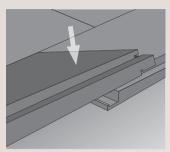






ANGLE IN

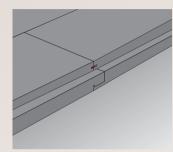
All those who have always wanted to install their own laminate floor but have never dared to can now get the real hands-on experience. With Top Connect, which is possibly the world's easiest installation system, it is easy to create the most beautiful floor designs with extraordinary



PRESS DOWN

stability. The boards are angled in at the long sides and interlocked at the short sides with a small amount of pressure.

The floor fits perfectly and is ready to be "lived on" immediately. It is just as easy to take out if you move house.



DONE

UNDERFLOOR HEATING/ UNDERFLOOR COOLING

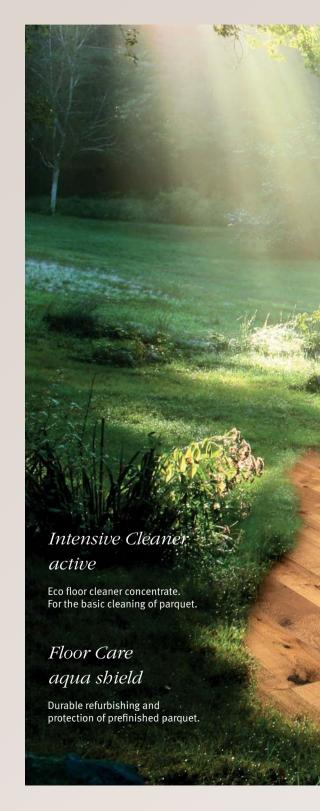
Our Laminate Floors are not only suitable for installation over underfloor heating and cooling, they are actually ideal for it. The technical construction of our floors ensures that warmth and cooling can easily get through.

This means you can save heating costs and enjoy pleasantly regulated underfoot warmth during the heating period, and a comfortable room temperature in warmer months.

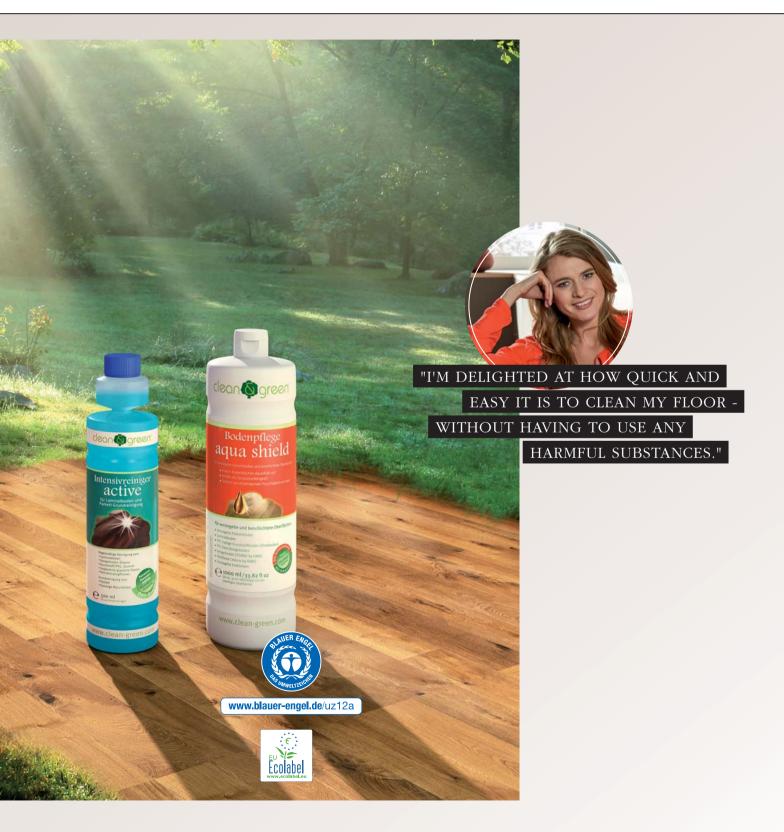


CARE

& green, you are doing everything right. This range of care products is specially designed for HARO Laminate Floors and can be used without worry. With clean & green, you not only clean and maintain your floor, but can also be certain that you are preserving its value. You do not have to worry about whether these products are too strong for the surfaces or leave marks. In addition, they are in no way harmful to the environment.







CONSTRUCTION



overlay. It prevents the boards

moisture protection.

from warping and offers additional

strength.

durability, scratch resistance and

bright, brilliant colours - this is

melamine resin.

owed to the process in which it is

elaborately printed and soaked in

RECOMMENDED AREAS OF USE

THE RIGHT SERIES FOR EVERY NEED

No matter what your requirements are, you will find a laminate floor for your taste at HARO – always with a quality that meets the highest standards. Here you can see at a glance which series best suits your needs.

SPECIAL EDITION NKL 31





For residential applications with high traffic and commercial applications with low traffic

TRITTY 90





For residential applications with high traffic and commercial applications with medium traffic

TRITTY 100





For residential applications with high traffic and commercial applications with medium traffic

TRITTY 200 AOUA





For high-traffic residential and commercial applications

Residential application	Bedroom	$\overline{}$	
	Children's room		
	Dining room		
	Living room		
	Corridor		
Resi	Kitchen		
ımercial applications	Office		
	Hotel room		
	Conference room		
	Doctor's practice		
	Reception area		

recommended

possible

TRITTY 200 AQUA – ALSO SUITABLE FOR DAMP AREAS

THE NEW TRITTY 200 AOUA SERIES OFFERS ADDITIONAL SECURITY.

Due to the aquaReject moisturecontrol coreboard, the floor is optimally protected against moisture and also approved for installation in damp rooms (W0-1 in accordance with DIN 18534), such as domestic bathrooms or kitchens. Due to its special impregnation and the highest degree of resistance against swelling, TRITTY 200 Aqua can withstand standing tap water for up to 4 hours.

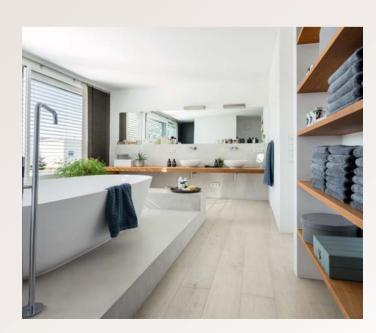
Thanks to the high level of use 23/33, the floor is also ideally suitable for areas subject to particularly heavy traffic, such as hallways or kitchens.

■ It is not suitable for installation in wet areas such as showers or saunas.

Reception area Sales area

- Please note: The subfloor moisture must comply with the standard specifications for installation.
- The installation instructions must always be followed carefully.





SERIES









HARO SPECIAL EDITION NKL 31 -THE PERFECT STARTER MODELS

For young living – for example for your first own apartment: High quality at a good price.

HARO TRITTY 90 -TRENDY FLOOR DESIGN -**BEAUTIFUL AND DURABLE**

Our new TRITTY 90 Series offers fresh ideas for trendy living. The construction makes the laminate floors of the Tritty 90 Series highly durable. With modern styles and the new soft matt surface finish, it meets the requirements of modern interior trends to a particularly high degree.

HARO TRITTY 100 -THE TOUGH LAMINATE FLOOR WITH THE HUGE CHOICE

Authentic solid wood appearance and surfaces, tough and durable, in four different formats - the Laminate Floors from the 100 Series satisfy all needs. The Silent CT technology, which is optionally available for the TRITTY 100 Series, even makes it the world's quietest laminate floor. And thanks to Top Connect, the enjoyment starts with the installation.

HARO TRITTY 200 AQUA -THE LAMINATE FLOOR WITH ADDITIONAL MOISTURE PROTECTION

Thanks to the high level of use, the floor is also perfectly suitable for areas that are subject to particularly heavy traffic, such as hallways or kitchens.

Specifications:

Level of Use: 23/31 Abrasion class: AC3 Impact class: IC1 Scratch resistance: Grade 3 Electrostatic behaviour: Antistatic class: ASF2 Warranty: 15 years in residential applications Dimensions**:10 x 190 x 1282 mm (9/32" x 7 15/32" x 50 15/32") with Silent Pro luxury insulation layer: 2 mm (3/32") higher Room sound improvement: approx. 30 %*

Footfall sound reduction: 18 dB



Specifications: Level of Use: 23/32 Abrasion class: AC4 Impact class: IC2 Scratch resistance: Grade 4 Electrostatic behaviour: Antistatic class: ASF2 Warranty: 20 years in residential applications, 5 years in commercial applications Dimensions**: 7 x 193 x 1282 mm (9/32" x 7 19/32" x 50 15/32")

2 mm (3/32") higher Room sound improvement: approx. 30 %* Footfall sound reduction: 18 dB with Silent CT:2 mm (3/32") higher Room sound improvement: 60 %*

Footfall sound reduction: 14 dB

with Silent Pro luxury insulation layer:





Specifications:

Level of Use: 23/32 Abrasion class: AC4 Impact class: IC2 Scratch resistance: Grade 4 Electrostatic behaviour: Antistatic class: ASF2 Warranty: 25 years in residential applications, 5 years in commercial applications Dimensions**: Plank 1-Strip/3-Strip: 8 x 193 x 1282 mm (5/16" x 7 19/32" x 50 15/32") Loft 4V: 8 x 135 x 1282 mm (5/16" x 5 5/16" x 50 15/32") Campus 4V: 8 x 243 x 1282 mm (5/16" x 9 9/16" x 50 15/32") Gran Via 4V: 8 x 243 x 2200 mm (5/16" x 9 9/16" x 86 5/8") with Silent Pro luxury insulation layer: 2 mm (3/32") higher Room sound improvement: approx. 30 %* Footfall sound reduction: 18 dB with Silent CT: 2 mm / 3/32" higher Room sound improvement: 60 %*

Footfall sound reduction: 14 dB



Specifications:

Level of Use: 23/33 Abrasion class: AC5 Impact class: IC3 Scratch resistance: Grade 5 Electrostatic behaviour: Antistatic class: ASF2 Warranty: 25 years in residential applications, 10 years in commercial applications Dimensions**: Plank 1-Strip: 8 x 193 x 1282 mm (5/16" x 7 19/32" x 50 15/32") with Silent Pro luxury insulation layer: 2 mm (3/32") higher: Gran Via 4V: 8 x 243 x 2200 mm (5/16" x 9 9/16" x 86 5/8") with Silent Pro luxury insulation layer: 2 mm (3/32") higher Room sound improvement: approx. 30 %* Footfall sound reduction: 18 dB with Silent CT: 2 mm / 3/32" higher Room sound improvement: 60 %*



Footfall sound reduction: 14 dB



^{*} Measured by EPLF Impact Hammer/Walking Lady tests (compared to reference floor)

^{**} Thickness x Width x Length

QUALITY



PROPERTIES LAMINATE FLOOR

SPECIALLY IMPREGNATED TOP LAYER

One quality feature of our laminate floors is the high UV resistance. Due to their special impregnation, the colours remain stable when exposed to sunlight and do not lose their brightness. Another advantage of the impregnation is the resistance to stains and scratches. The high durability of the top layer also prevents the surface from long-term abrasion damage (e.g. through chairs being moved) or heat (e.g. from cigarette burns). In general, the HARO quality guidelines are specified in such a way that they exceed standards by far.



Outstanding visual impact



Double moisture protection due to aquaTec system



Excellent price/performance ratio



Abrasion resistant



Dimensionally stable and perfect fit



Hardly flammable (Cfl-S1), tested in acc. with DIN EN 13501-1



Suitable for use with underfloor heating and cooling



Impact and compression resistant



Antistatic



Resistant to cigarette burn marks



Extremely scratch-resistant



Optionally integrated sound insulation



Resistant to fading under UV light



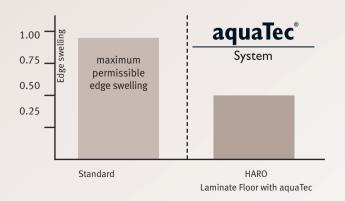
Dirt-repellent and easy to maintain

MOISTURE PROTECTION

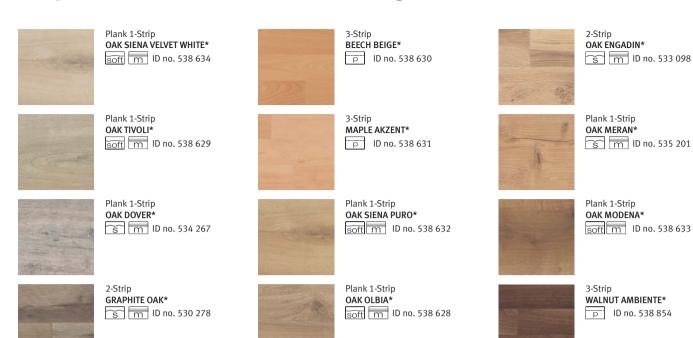
DOUBLE MOISTURE PROTECTION AQUATEC

Thanks to their well-balanced multilayer construction combined with the aquaTec system, HARO Laminate Floors remain stable and in top form at all times.

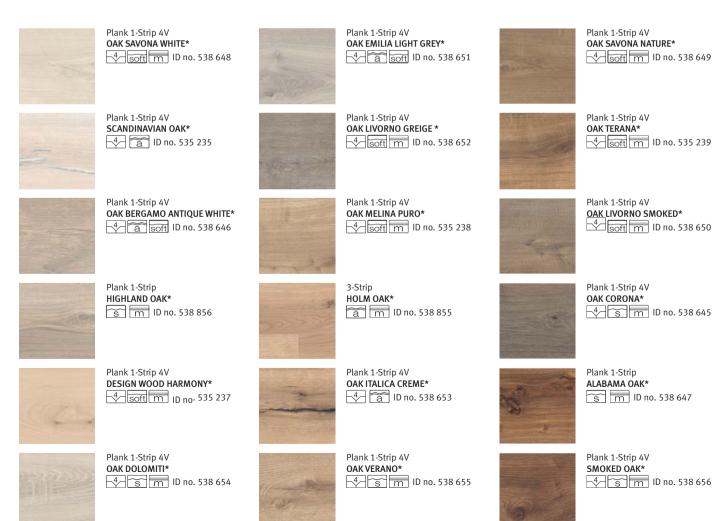
Laminate floor edge swelling when exposed to water



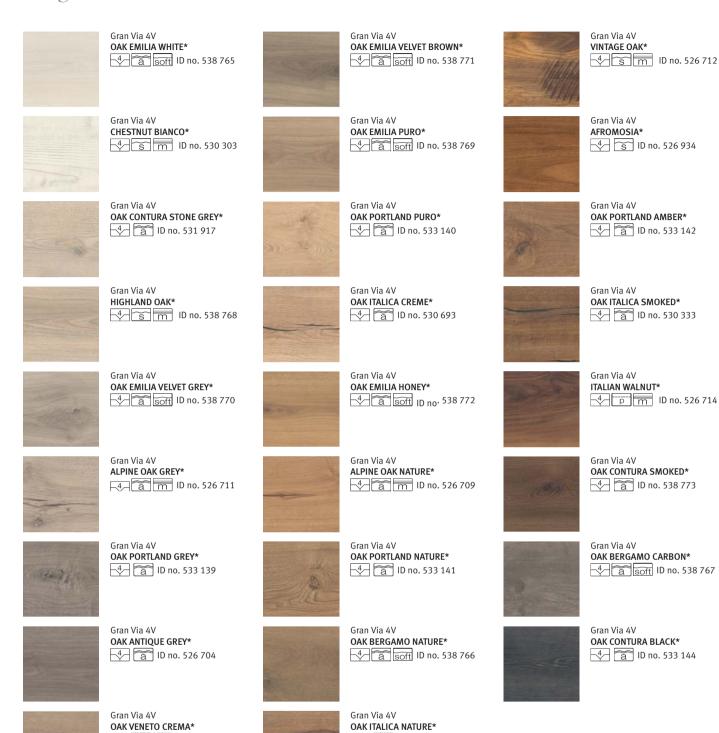
Range Overview HARO Laminate Floor Special edition NKL 31



Range Overview Laminate Floor TRITTY 90



Range Overview HARO Laminate Floor TRITTY 100 Gran Via 4V



4 a ID no. 530 338



4 a m ID no. 535 269

Range Overview Laminate Floor TRITTY 100



Plank 1-Strip 4V OAK EMILIA WHITE* 4 a soft ID no. 538 689 Plank 1-Strip 4V



Plank 1-Strip 4V OAK EMILIA PURO* 4 a soft ID no. 538 691



Plank 1-Strip 4V OAK ITALICA NATURE* 4 a ID no. 530 335





OAK PREMIUM CREME* a ID no. 526 661



Plank 1-Strip 4V VINTAGE OAK* 4 S m ID no. 526 678



Plank 1-Strip 4V STONEWOOD CREME* 4 soft m ID no. 538 690



Plank 1-Strip 4V OAK PORTLAND PURO* 4 a ID no. 533 122



Plank 1-Strip ITALIAN WALNUT* p m ID no. 526 682



Plank 1-Strip 4V OAK EMILIA VELVET GREY* 4 a soft ID no. 538 695



Plank 1-Strip 4V OAK ITALICA CREME* 4 a ID no. 538 920



Plank 1-Strip IROKO* p ID no. 529 052



Plank 1-Strip 4V OAK PORTLAND GREY* 4 a ID no. 533 121



Plank 1-Strip 4V OAK EMILIA HONEY* 4 a soft ID no. 538 692



Plank 1-Strip 4V OAK ITALICA SMOKED* 4 a ID no. 530 327



Plank 1-Strip OAK ANTIQUE GREY* a ID no. 526 671



Plank 1-Strip OAK ELEGANCE* a ID no. 526 668



Plank 1-Strip 4V OAK CONTURA SMOKED* 4 a ID no. 538 697



Plank 1-Strip 4V OAK VENETO CREMA* 4 a m ID no. 535 261



Plank 1-Strip ALPINE OAK NATURE* a m ID no. 526 676



Plank 1-Strip 4V OAK BERGAMO CARBON* 4 a soft ID no. 538 694



Plank 1-Strip 4V CHESTNUT IMPRESSO* 4 s m ID no. 526 680



Plank 1-Strip 4V OAK PORTLAND NATURE* 4 a ID no. 533 123



Plank 1-Strip SYCAMORE MAPLE* p ID no. 525 659



Plank 1-Strip 4V OAK BERGAMO NATURE* 4 a soft ID no. 538 693

Range Overview Laminate Floor HARO TRITTY 100 Loft 4V



Loft 4V OAK EMILIA WHITE* 4 a soft ID no. 538 716



Loft 4V OAK EMILIA LIGHT GREY* 4 a soft ID no. 538 717



Loft 4V ITALIAN WALNUT* 4 P M ID no. 535 372



Loft 4V SCANDINAVIAN OAK* 4 a ID no. 538 718



Loft 4V OAK PORTLAND PURO* 4 a ID no. 538 722



Loft 4V OAK CONTURA SMOKED* 4 a ID no. 538 721



Loft 4V OAK VENETO CREMA* 4 a m ID no. 538 719



Loft 4V OAK EMILIA HONEY* 4 a soft ID no. 538 720

Range Overview HARO Laminate Floor TRITTY 100 Campus 4V



Campus 4V OAK EMILIA VELVET WHITE* 4 a soft ID no. 538 751



Campus 4V OAK EMILIA PURO* 4 a soft ID no. 538 750



Campus 4V OAK BERGAMO NATURE* 4 a soft ID no. 538 747



Campus 4V OAK BERGAMO SILVER GREY* 4 a soft ID no. 538 748



Campus 4V OAK ITALICA CREME* 4 a ID no. 532 060



Campus 4V OAK BERGAMO ANTIQUE SMOKED* 4 a soft ID no. 538 749



Campus 4V OAK LIGURIA GREIGE* 4 soft m ID no. 538 752



Campus 4V ALPINE OAK NATURE* 4 a m ID no. 532 063

Range Overview HARO Laminate Floor TRITTY 200 Aqua



Plank 1-Strip 4V

OAK SICILIA WHITE*

The property of the prop



Plank 1-Strip 4V OAK PORTLAND PURO*

| 4 | | a | ID no. 539 146



Plank 1-Strip 4V

OAK SICILIA NATURE*

The property of the pro



Plank 1-Strip 4V

OAK EMILIA VELVET WHITE*

Soft ID no. 539 147



Plank 1-Strip 4V
OAK SICILIA PURO*

| ID no. 537 370



Plank 1-Strip 4V
OAK VENETO HONEY*

D no. 537 372



Plank 1-Strip 4V
OAK VENETO SAND*

The property of the propert



Plank 1-Strip 4V
OAK VENETO MOCCA*

Dono. 537 373

Range Overview HARO Laminate Floor TRITTY 200 Aqua Gran Via 4V



Gran Via 4V

OAK SICILIA WHITE*

The property of the property



Gran Via 4V

OAK PORTLAND PURO*

a ID no. 539 148



Gran Via 4V

OAK SICILIA NATURE*

10 no. 537 377



Gran Via 4V

OAK EMILIA VELVET WHITE*

A Soft ID no. 539 149



Gran Via 4V
OAK SICILIA PURO*

| The state of the state o



Gran Via 4V

OAK VENETO HONEY*

D no. 537 378



Gran Via 4V
OAK VENETO SAND*

4 a m ID no. 537 375



Gran Via 4V
OAK VENETO MOCCA*

10 no. 537 379

PRODUCT VARIETY FROM HARO

In its diversity, wood is a fascinating material. We stand by our passion for wood, using its natural appeal, powerful ambience and diverse characteristics in our products to create the foundation for stylish living.



HARO PARQUET
Our Parquet Floors are made
exclusively of the highest quality
wood. With a HARO Parquet, you
can lastingly enhance your rooms
and enjoy the highest level of living
comfort for many years to come.



DISANO BY HARO
DISANO is not only the perfect
solution for modern and vibrant
living. DISANO contributes to a
healthy living environment and
is 100% free from PVC and
plasticisers.



HARO INTERIOR
With HARO Interior you can also
use the natural charisma of
precious wood for wall design and
panelling on the sides of the stairs.
As a perfect eye-catcher, you will
also find the our "HARO Table"
here.



PARKETTMANUFAKTUR BY HARO What emerges here from masterful craftsmanship are floors that are unsurpassed when it comes to elegance and uniqueness. With real workmanship, the most precious woods are processed into top class parquet floors.



CORK FLOORS
For decades, cork flooring was found almost exclusively in children's rooms and day-care centres. This was owed to its underfoot warmth and soft surface. We have made it attractive as a true alternative for stylish living.

CERTIFICATION



The fact that quality is more than just a promise can be seen in our products and their perfectly matching accessories, as well as the numerous certificates we have been awarded. They prove that transparency and diligence are paramount for us when it comes to a healthy living environment and our production processes.



HARO WARRANTY

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



BLUE ANGEL ECO LABEL

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

www.blauer-engel.de/uz176



SUSTAINABILITY

Hamberger Flooring GmbH & Co. KG has been PEFC-certified since the beginning of 2004



ISO 9001

Our quality management system has been certified in accordance with DIN EN ISO 9001:2008 since 1995. It secures workflows in the company and therefore 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

Our quality floors are of the highest-quality German workmanship.



CE

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



EPLF

Hamberger Flooring GmbH & Co. KG is a founding member of the Association of European Producers of Laminate Flooring.



VOC-Label

The French VOC label certifies that the emissions of HARO Laminate Floors are entirely non-hazardous.



HARO LAMINATE FLOOR -SIMPLY BETTER