

DISANO

The design floor for healthy living

100% FREE from PVC and plasticisers

DIS

THE DESIGN HEALTHY

ANO

FLOOR FOR LIVING

WELCOME TO HARO



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

Founded in 1866 as a family business and with a tradition of 150 years, long-term thinking is an essential part of our company's culture. Sustainable products and business practices are natural for us, just like our innovative power and our striving to create beautifully designed flooring. With our Design Floors DISANO by HARO, we have consciously chosen a different path: unlike conventional PVC or vinyl floors, they are completely free from PVC and plasticisers and have been awarded the Blue Angel eco label. DISANO by HARO stands for trendy, tasteful interior designs in a healthy home. Let yourself be inspired by our current range with its large selection of products that cannot only be used in living areas, but even in rooms which can sometimes get damp, such as kitchens or bathrooms. Enjoy selecting your DISANO dream floor for a healthy living.

TABLE OF CONTENTS

DISANO by HARO

THE DESIGN FLOOR FOR HEALTHY LIVING



Explanation	8
Special features	10
The properties	12
The difference	14
Care and cleaning	16

DESIGN FLOORS QUICKFINDER

HOW TO FIND YOUR DESIRED FLOOR WITH EASE

18

Series	18
Water/Moisture protection	20
Formats	22





DISANO CLASSIC AQUA







ACCESSORIES

Skirtings/Mouldings _____ 88
Installation _____ 90
clean & green care series _____ 92

CERTIFICATION





DISANO PROJECT



DISANO by HARO EXPLANATION

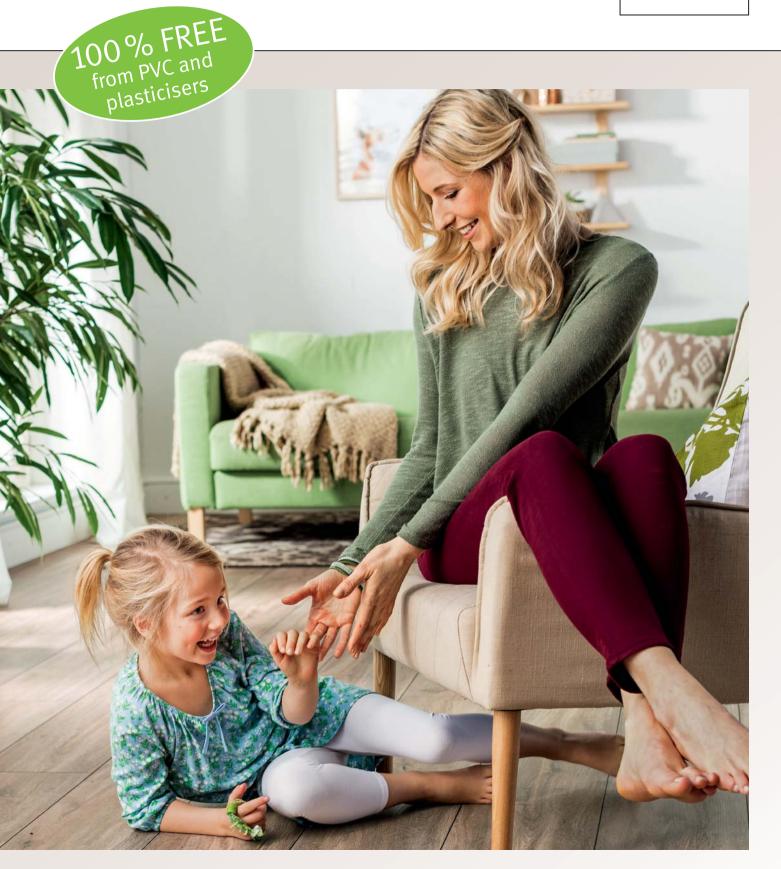
THE DESIGN FLOOR FOR HEALTHY LIVING. 100% FREE FROM PVC AND PLASTICISERS.

In recent years, a new type of flooring has become established, which is commonly called Design Flooring. It usually refers to floors that are made of plastic. The Design Floors DISANO by HARO are unlike other plastic floors, as they do not contain PVC, plasticiers and phtalates, which is why they contribute to a healthy living environment. This is why, in contrast to conventional design floors, they have also been awarded the Blue Angel certificate for products that pose no health risk.









DISANO by HARO SPECIAL FEATURES

A HEALTHY LIVING ENVIRONMENT OF THE HIGHEST QUALITY.

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.

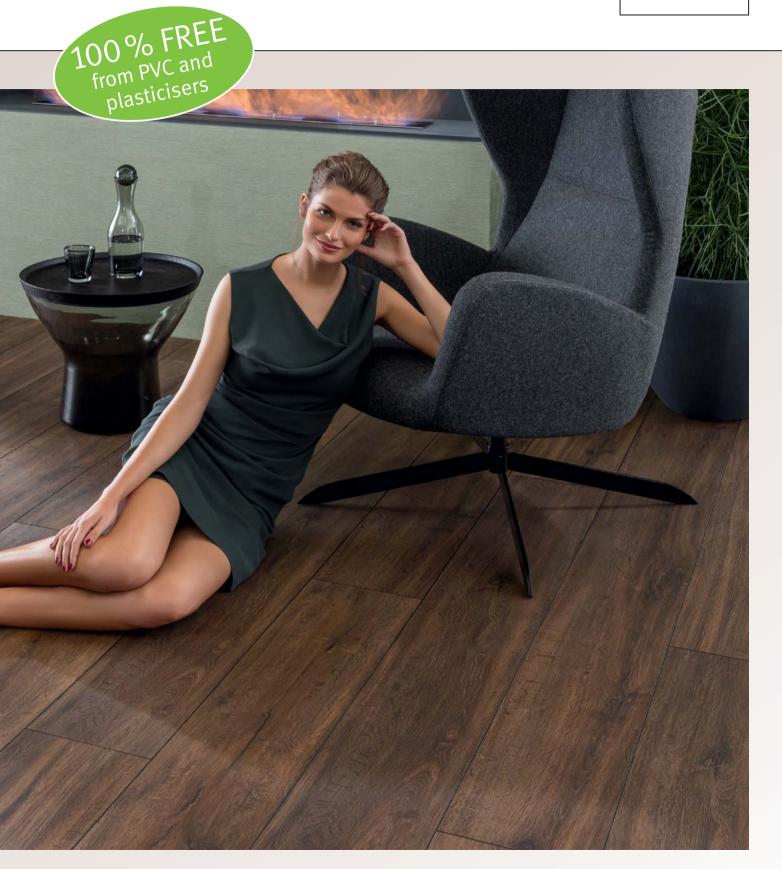












DISANO by HARO PROPERTIES

SOFT, WARM TO THE TOUCH, EASY TO CLEAN, DURABLE AND QUIET

DISANO by HARO Design Floors have many positive characteristics: Acclaimed floors like these are not only free from harmful substances – they are also particularly pleasant in everyday use.

DISANO Design Floors by HARO are of exceptionally high quality: Due to the high quality of the materials and their processing, they ensure lasting joy for many years – as beautiful as on the very first day. This, too, is part of sustainable thinking.

WARM TO THE TOUCH

The use of carefully selected, healthy materials - structured in multiple layers — is what makes DISANO flooring so warm and pleasant to the touch.



NOW ALSO FOR DAMP ROOMS

There are now two waterproof DISANO variants (Saphir and Project) and two with moisture protection (Smart Aqua and Classic Aqua), all of which are approved for use in damp rooms (including the bathroom).



EASY TO CLEAN

With our clean & green care series, the regular, efficient and gentle care of DISANO Design Floors is child's play.



DURABLE

DISANO by HARO is incredibly durable, even when exposed to intensive wear and tear, for example in entry areas or when used in commercial applications.

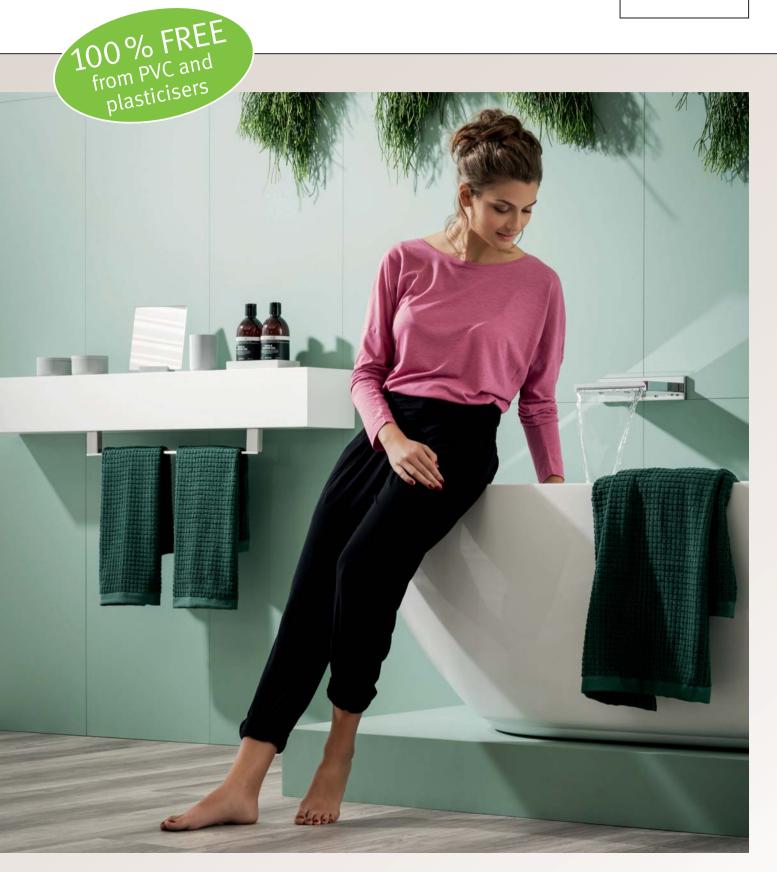


COMFORTABLE

The SilentSense surface creates a soft step and a feeling that is warm to the touch. Thanks to the additional ElastoTec layer, DISANO Classic Aqua provides a pleasantly soft walking feeling and even more elasticity. It protects the floor from dents and penetrating moisture while ensuring improved stability.







DISANO by HARO THE DIFFERENCE

SUPERIOR IN EVERY WAY

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.

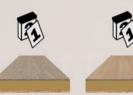


Standard vinyl floor

DISANO by HARO

EMBRITTLING

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



Standard vinyl floor

DISANO by HARO

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.





Standard vinyl floor

DISANO by HARO

DISPOSAL

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.



Standard vinyl floor



DISANO by HARO

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.



Standard vinyl floor



DISANO by HARO





DISANO by HARO CLEANING AND MAINTENANCE

THE DESIGN FLOOR DISANO by HARO IS EASY TO CLEAN AND MAINTAIN

Our Design Floor DISANO by HARO is very easy to maintain, while preserving its 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 'natural' cleaner for the regular cleaning. Floors that are subject to heavy traffic are easy to maintain with the 'clean & green active' cleaner. To freshen up the appearance of the design floor and to keep it beautiful for many years to come, we recommend the 'aqua shield' floor care product. All products are eco-friendly and specially designed for the DISANO by HARO Design Floors.

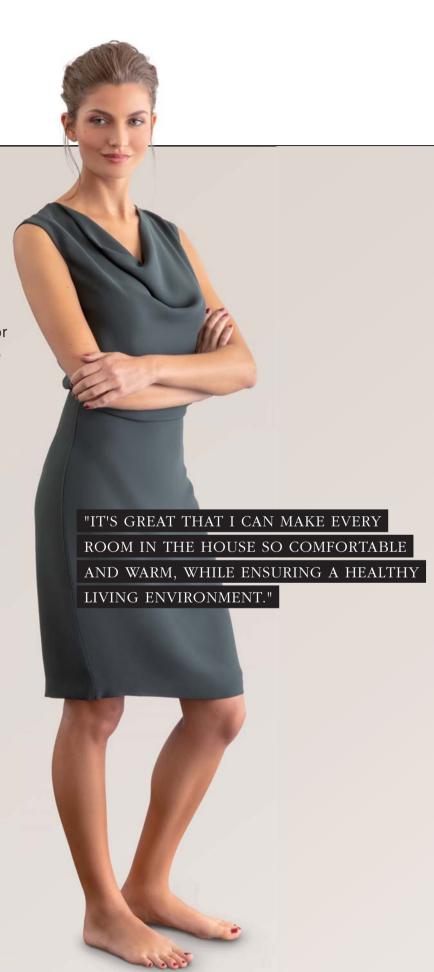




DESIGN FLOORS QUICKFINDER SERIES

COMFORT THROUGHOUT THE HOME.

The Design Floors DISANO by HARO are ideal for all rooms. With the five different series that are available, you will always find the right floor, depending on the visual impression and the technical requirements such as height, load capacity or application area.



DISANO Saphir

The durable and waterproof 4.5 mm-thick full-plastic design floor with waterproof coreboard.

Page 24



DISANO Project

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

Page 72

DISANO Classic Aqua

The comfortable multilayer design floor with a thickness of 9.3 mm for maximum living comfort - even in damp rooms.

Page 36



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.

Page 50

DISANO Life

The easy multilayer design floor with a thickness of 8 mm in a trendy and room-enlarging XL format.

Page 62

DESIGN FLOORS BUYING GUIDE WATER/MOISTURE PROTECTION

WATERPROOF OR WITH MOISTURE PROTECTION

If a DISANO Design Floor by HARO is waterproof, you can even submerge it in water without anything happening to it – waterproof floors are made of solid plastic.

If a DISANO Design Floor by HARO has moisture protection, it can withstand standing tap water for up to 4 hours – then the water must be removed.







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



DESIGN FLOORS QUICKFINDER FORMATS

THE RIGHT FORMAT FOR EVERY ROOM

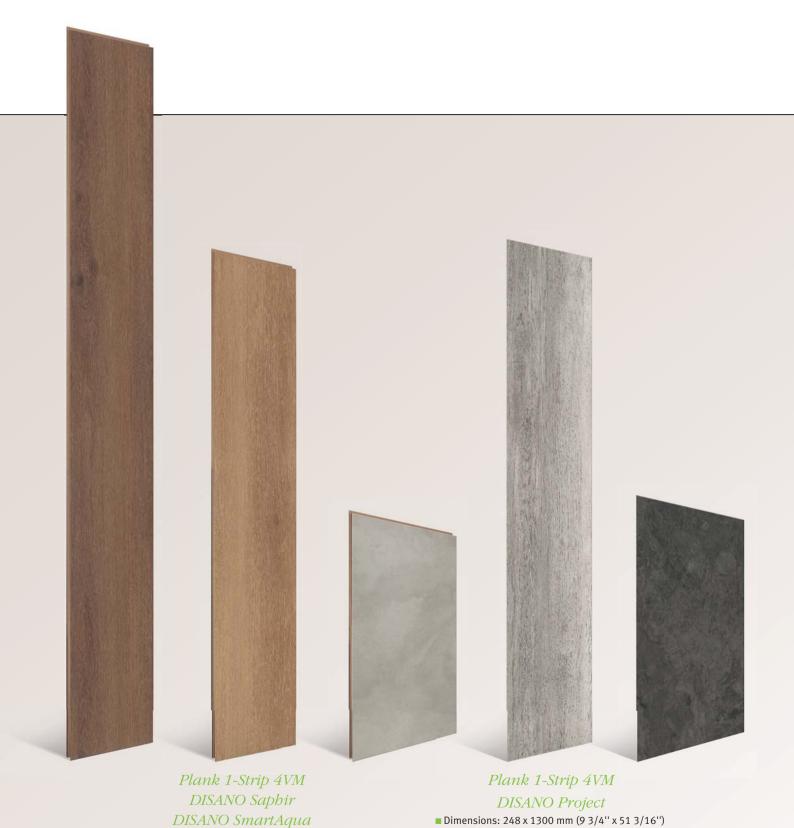
To make a room really impressive, you need the right board format. With the Design Floor DISANO by HARO, you have the choice of six different formats:

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.

"WITH THE RIGHT FORMAT, I CAN
CREATE A REALLY IMPRESSIVE
AMBIENCE IN MY HOME."

Plank 1-Strip XL 4V DISANO Classic Aqua

■ Dimensions: 235 x 2035 mm (9 1/4" x 80 1/8")



Plank 1-Strip XL 4V

DISANO Life
■ Dimensions: 235 x 1800 mm (9 1/4" x 70 7/8")

■ Dimensions: 235 x 1800 mm (9 1/4" x 70 7/8")

Design Piazza 4V

DISANO SmartAqua

■ Dimensions: 313 x 631 mm (12 5/16" x 24 27/32")

Design Piazza 4VM

DISANO Project
■ Dimensions: 310 x 650 mm (12 7/32" x 25 19/32")



DISANO Saphir

The hard-wearing design floor for all requirements. Waterproof.



- Extremely hard-wearing and durable thanks to the waterproof full-plastic coreboard
- ☐ Waterproof, suitable for installation in the bathroom
- ☐ Spacious room effect thanks to Plank 1-Strip format
- Authentic wood styles with micro bevel on 4 sides
- Resistant to fading under UV light and dimensionally stable
- ☐ Pressure-resistant even with heavy furniture
- ☐ Very suitable for use with underfloor heating/cooling
- Especially suitable for renovations and remodelling thanks to its low profile height of 4.5 mm (3/16")
- Easy to install thanks to the Top Connect installation system
- ☐ Glue-down installation possible











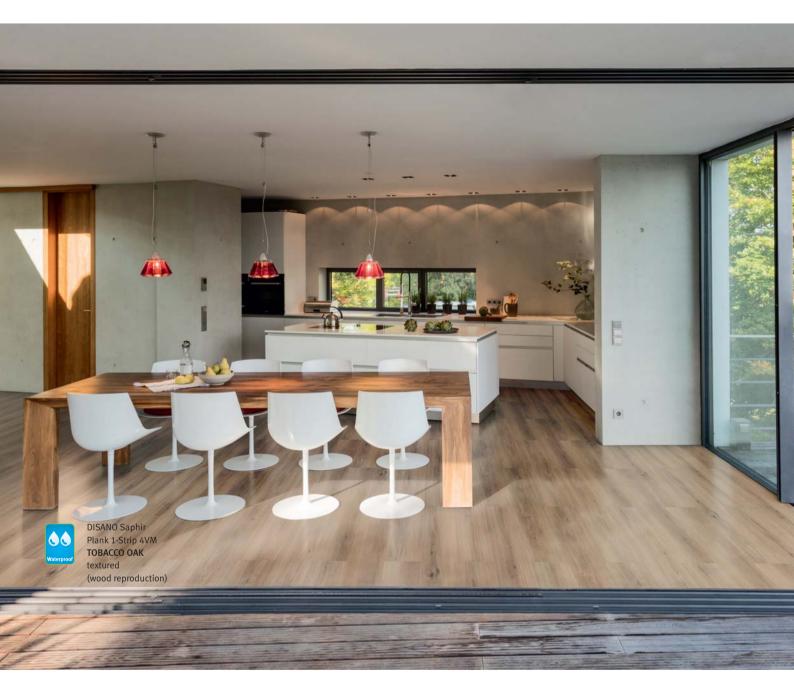














The Blue Angel label is only awarded to design floors that are 100% free from PVC – just like the DISANO Design Floors by HARO.



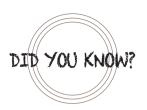








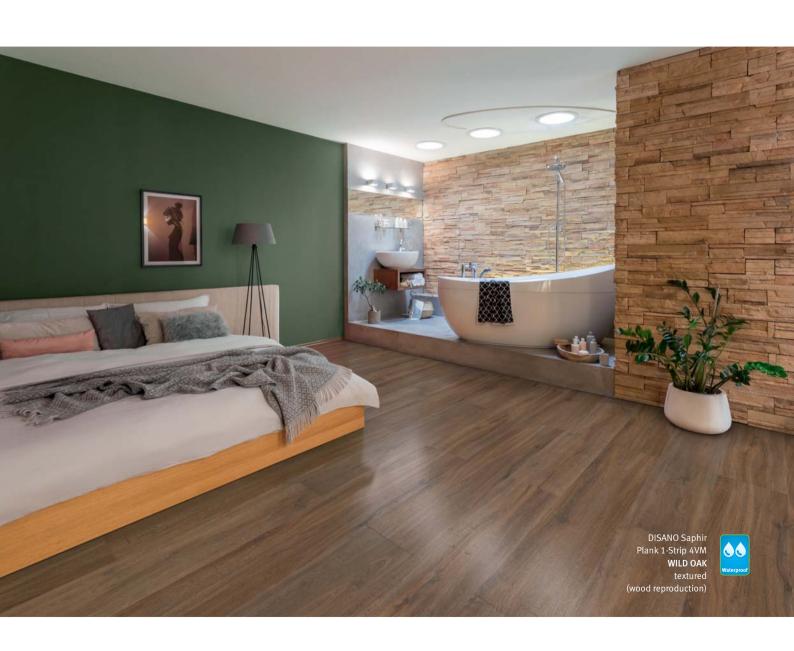




Our DISANO Design Floors by HARO also perform excellently in the VDA odour test.

Naturally, they comply with the limit for the eco Institute label (≤ grade 3).

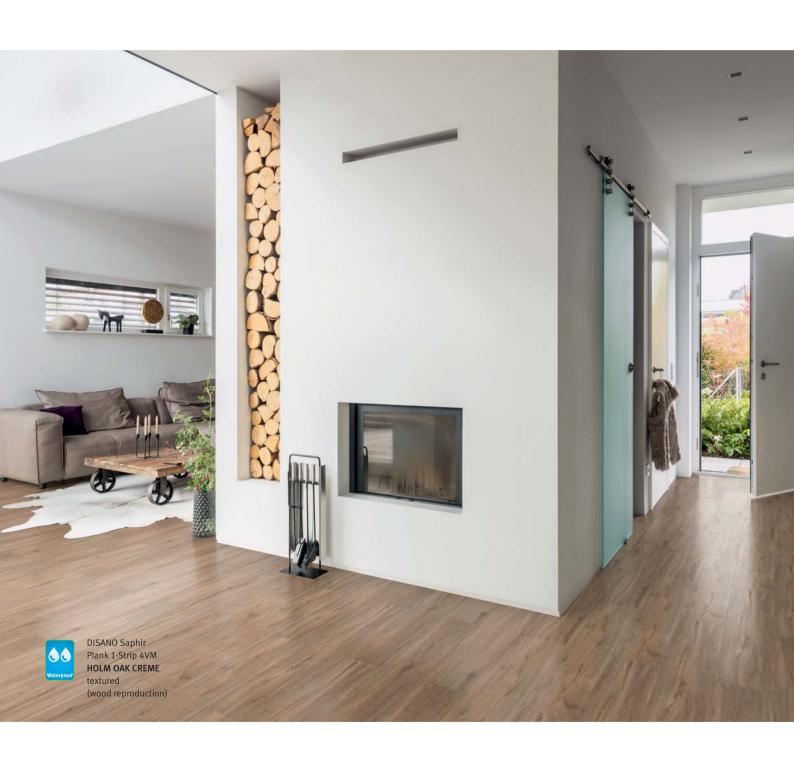


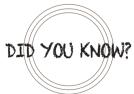






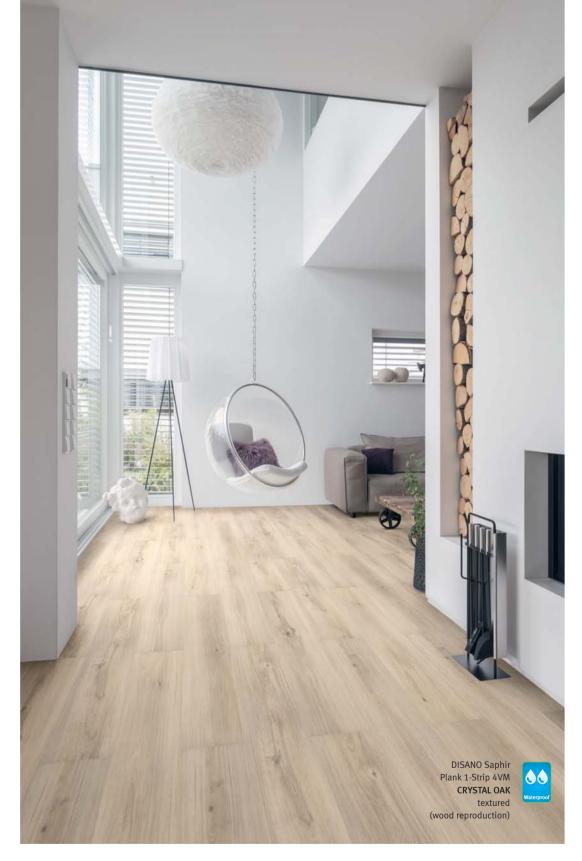






Design Floor DISANO by HARO is easy to clean: simply vacuum or sweep it, and if necessary, wipe it using clean & green natural.







DISANO SAPHIR TECHNOLOGY, RANGE



235 mm (9 1/4")

1282 mm (50 15/32")





- 1 The SilentSense surface with its authentic wood look is elastic, soft and comfortably warm. It protects the floor, makes it durable and is easy to clean. The decorative layer gives the product an authentic wood look
- 2 The dimensionally stable full-plastic coreboard is a rigid coreboard that is free from PVC and plasticisers. This makes even slight irregularities in the subfloor invisible. This means that DISANO Saphir is completely water-resistant even with standing water and extremely hard-wearing. In addition, the special material composition of the coreboard ensures high elasticity and thus a pleasantly soft feeling.

Board dimensions	4.5 x 235 x 1282 mm / 3/16" x 9 1/4" x 50 15/32" (thickness x width x length)
Content/pack	10 pieces/pack = 3.01 m^2
Weight	5.28 kg/m²
Level of use (acc. to EN 685)	23/33 📻 🎹 🚃 📆
	For high-traffic residential and commercial applications
Warranty (according to warranty terms)	25 years in residential applications 25 years in commercial applications
Connection/Installation system	Top Connect Glueless installation with Silent Grip insulation underlay ID no. 409 272.
Suitable for damp rooms	Suitable for installation in damp rooms (W0-1 according to DIN 18534). For use in damp areas, floors must be glued down (with HARO Flexible Glue ID no. 410 563).
Suitable for underfloor heating/cooling	Thermal resistance 0.0317 m² K/W
Cleaning/Maintenance	Dirt-repelling surface, simply mop the floor with a slightly damp cloth, brush off or vacuum. Please follow the care instructions.
Fire protection class	D _{ff} -s2 (normally flammable)/with glue-down installation C _{ff} -s2



Insulation underlay Silent Grip

High-quality sound insulation underlay on the basis of natural mineral fillers and with slip-resistant grip surface. Specially designed for the floating installation of DISANO Saphir. Also suitable for installation over underfloor heating and cooling.

In the case of glue-down installation, please note the prescribed moisture values of the subfloor.



Plank 1-Strip 4VM CRYSTAL OAK* textured ID no. 537 240



Plank 1-Strip 4VM COUNTRY OAK GREY* rustic textured ID no. 537 241



Plank 1-Strip 4VM HOLM OAK CREME* textured ID no. 537 236



Plank 1-Strip 4VM SAND OAK* textured ID no. 537 237



Plank 1-Strip 4VM FIELD OAK* textured ID no. 537 242



Plank 1-Strip 4VM WILD OAK* textured





Plank 1-Strip 4VM TOBACCO OAK* textured ID no. 537 243



Plank 1-Strip 4VM FRENCH SMOKED OAK* textured ID no. 537 239



DISANO Classic Aqua

The comfortable design floor for upscale living.
Also suitable for damp areas.



- XL long board format with bevelled edges on four sides
- Exceptionally warm underfoot, soft step feeling and very durable due to the ElastoTec load-distribution layer
- Resistant to temperature variations and UV light, dimensionally stable
- Especially quiet thanks to the SilentSense surface
- Resistant to moisture: also suitable for damp rooms
- Easy to install thanks to the Top Connect installation system
- ☐ Glue-down installation possible

























Ideal for rooms with large windows. Thanks to its light stability,
DISANO by HARO Design Floors keep their colour permanently – even
when exposed to intense sunlight.

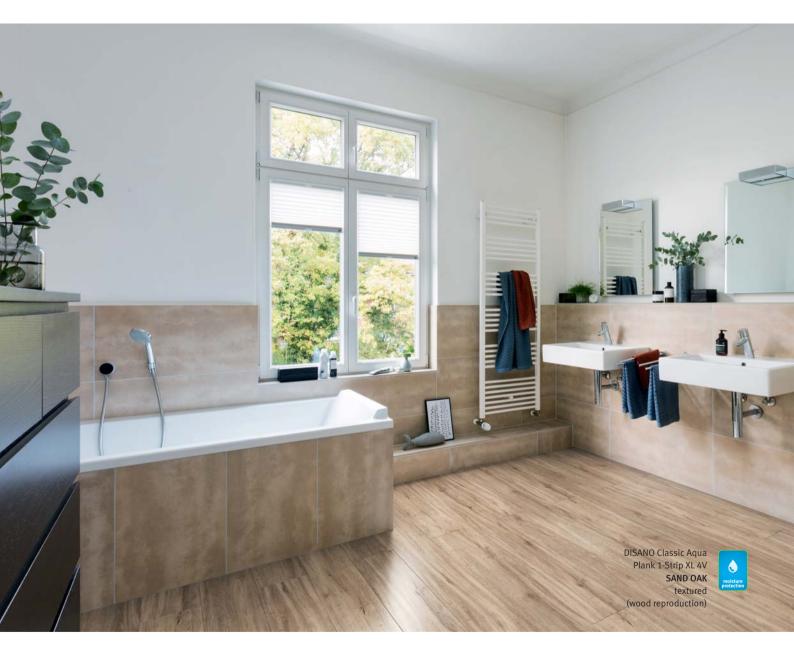








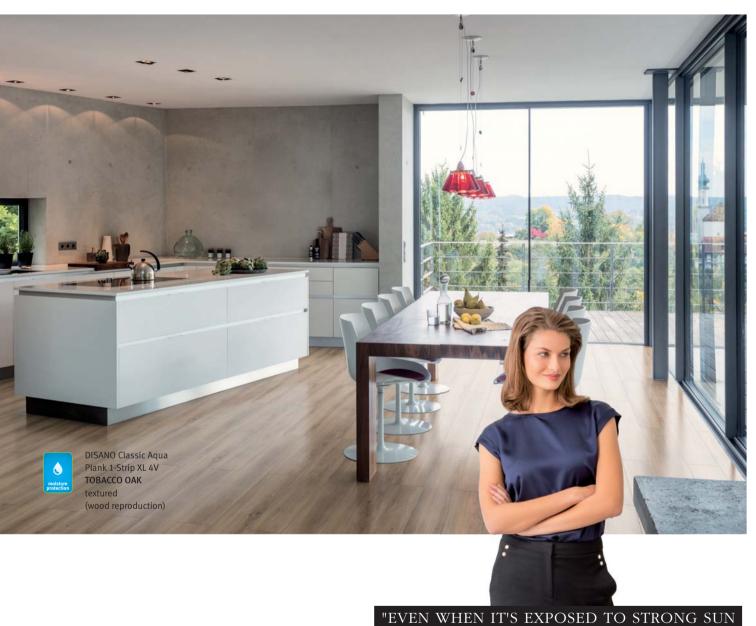








The authentic oak styles open up entirely new possibilities for the design of your bathroom. And you don't have to worry about the water drops!



"EVEN WHEN IT'S EXPOSED TO STRONG SUN LIGHT, MY DISANO DESIGN FLOOR STAYS JUST THE SAME AS IT WAS ON DAY ONE.

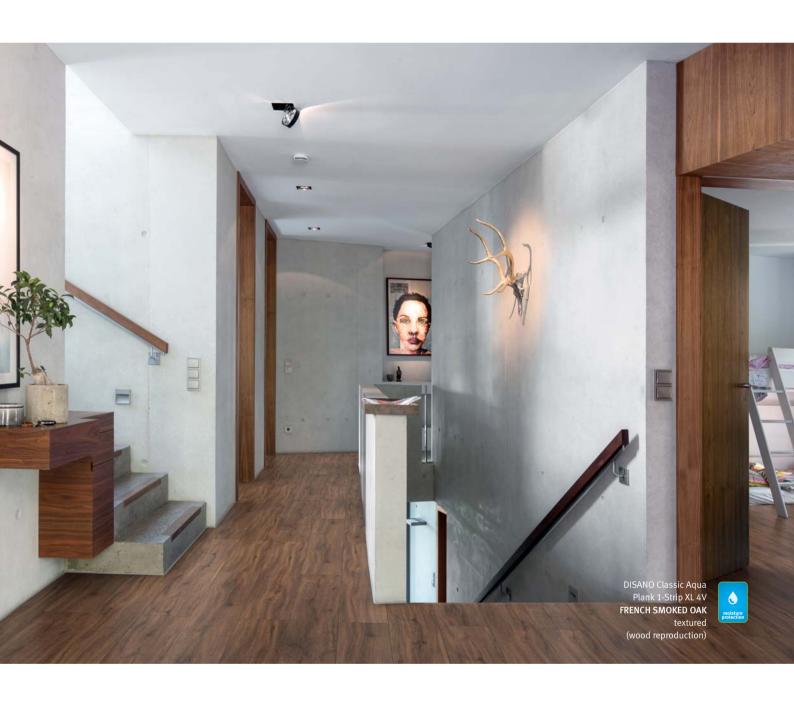


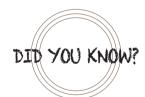












One feature of the DISANO Design Floors by HARO is their high abrasion resistance. Ideal for rooms with a high level of footfall, such as corridors. And if you want to move a chair, for example, you can do it without any problems. With the HARO Design Floor DISANO, there are no unpleasant dents from chair legs.

DISANO CLASSIC AQUA TECHNOLOGY, RANGE

235 mm (9 1/4")









- 1 The SilentSense surface with its authentic wood look is elastic, soft and comfortably warm. It protects the floor, provides it with durability and is easy to clean.
- 2 The waterproof ElastoTec layer is particularly impact and shock resistant. Not only does it protect the floor from moisture, it also optimises the stability of the boards and ensures a pleasant, elastic walking feeling thanks to the composition of the materials.
- 3 The PVC-free, dimensionally stable AquaReject coreboard is a rigid coreboard based on natural materials. This makes even slight irregularities in the subfloor invisible.
 As it has the highest degree of resistance against swelling, it is also approved for use in damp rooms (W0-1 in accordance with DIN18534), such as domestic bathrooms. Due to its special impregnation, the coreboard can withstand standing tap water for up to 4 hours.
- 4 High-density cork insulation layer for reduction of room and footfall sound, as well as optimised walking comfort. No additional insulation underlay required.

Board dimensions	9.3 x 235 x 2035 mm / 3/8" x 9 1/4" x 80 1/8" (thickness x width x length)
Content/carton	5 pcs. = 2.39 m ²
Weight	8.41 kg/m²
Level of use (acc. to EN 685)	23/33 🔒 🖫 🖫
	For high-traffic residential and commercial applications
Warranty (according to warranty terms)	25 years in residential applications 25 years in commercial applications
Connection/Installation	Top Connect, glueless installation – as easy as pushing a button. Quick and easy to install, no tools necessary. The floor can be glued down, even across rooms.
Suitable for damp rooms	Suitable for installation in damp rooms (W0-1 according to DIN 18534). For use in damp areas, floors must be glued down (with HARO Flexible Glue ID no. 410 563).
Suitable for underfloor heating/cooling	Thermal resistance 0.063 m² K/W
Cleaning/Maintenance	Dirt-repelling surface, simply mop the floor with a slightly damp cloth, brush off or vacuum. Please follow the care instructions.
Fire protection class	Dfl-s1 (normally flammable)/glue-down installation C _{fl} -s1

In the case of glue-down installation, please note the prescribed moisture values of the subfloor.





Plank 1-Strip XL 4V OAK WHITE* textured ID no. 536 238





Plank 1-Strip XL 4V COUNTRY OAK NATURE* rustic textured ID no. 536 250



Plank 1-Strip XL 4V CRYSTAL OAK* textured ID no. 536 242



Plank 1-Strip XL 4V OAK NATURE* textured ID no. 536 239

Plank 1-Strip XL 4V

SAND OAK*

ID no. 535 703

textured



Plank 1-Strip XL 4V PINE NORDICA* textured ID no. 536 066



Plank 1-Strip XL 4V FIELD OAK* textured ID no. 536 247



Plank 1-Strip XL 4V LIGHT OAK* textured ID no. 536 244



Plank 1-Strip XL 4V MOUNTAIN OAK* textured ID no. 535 702



Plank 1-Strip XL 4V OAK RIVA* authentic ID no. 536 067



Plank 1-Strip XL 4V WILD OAK* textured ID no. 535 700



Plank 1-Strip XL 4V COUNTRY OAK GREY* rustic textured ID no. 536 251



Plank 1-Strip XL 4V TOBACCO OAK* textured ID no. 536 248



Plank 1-Strip XL 4V OAK VINTAGE GREIGE* rustic textured ID no. 536 249



Plank 1-Strip XL 4V WALNUT* textured ID no. 536 240



Plank 1-Strip XL 4V HOLM OAK CREME* textured ID no. 535 699



Plank 1-Strip XL 4V FRENCH SMOKED OAK* textured ID no. 535 701



Plank 1-Strip XL 4V OAK PROVENCE CREME* authentic ID no. 538 970



Plank 1-Strip XL 4V OAK PROVENCE SMOKED* authentic ID no. 538 972



Plank 1-Strip XL 4V OAK PROVENCE NATURE* authentic ID no. 538 971



DISANO SmartAqua

The smart design floor for young living. Also suitable for damp areas.



- Authentic wood styles in Plank 1-Strip design with micro bevels on all four sides, and now new: Stone styles in tile format with bevelled edges on four sides
- Durable and dimensionally stable
- Resistant to temperature and fading under UV light
- Resistant to moisture: also suitable for damp rooms
- Suitable for renovations and remodelling thanks to its low profile
- Very suitable for use with underfloor heating
- Easy to install thanks to the Top Connect installation system
- Glue-down installation possible













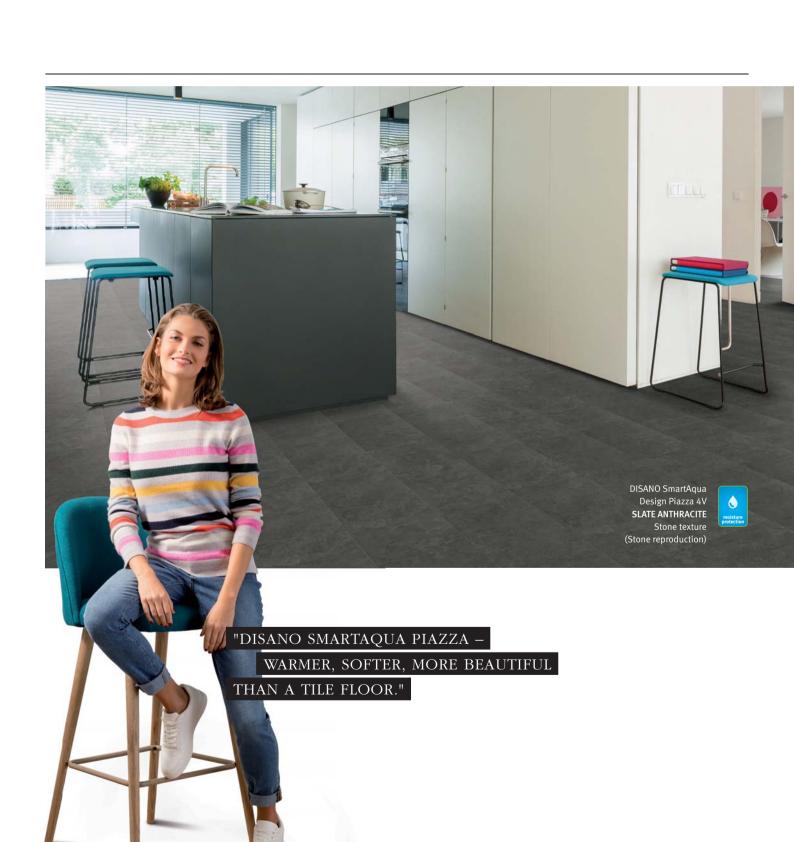
















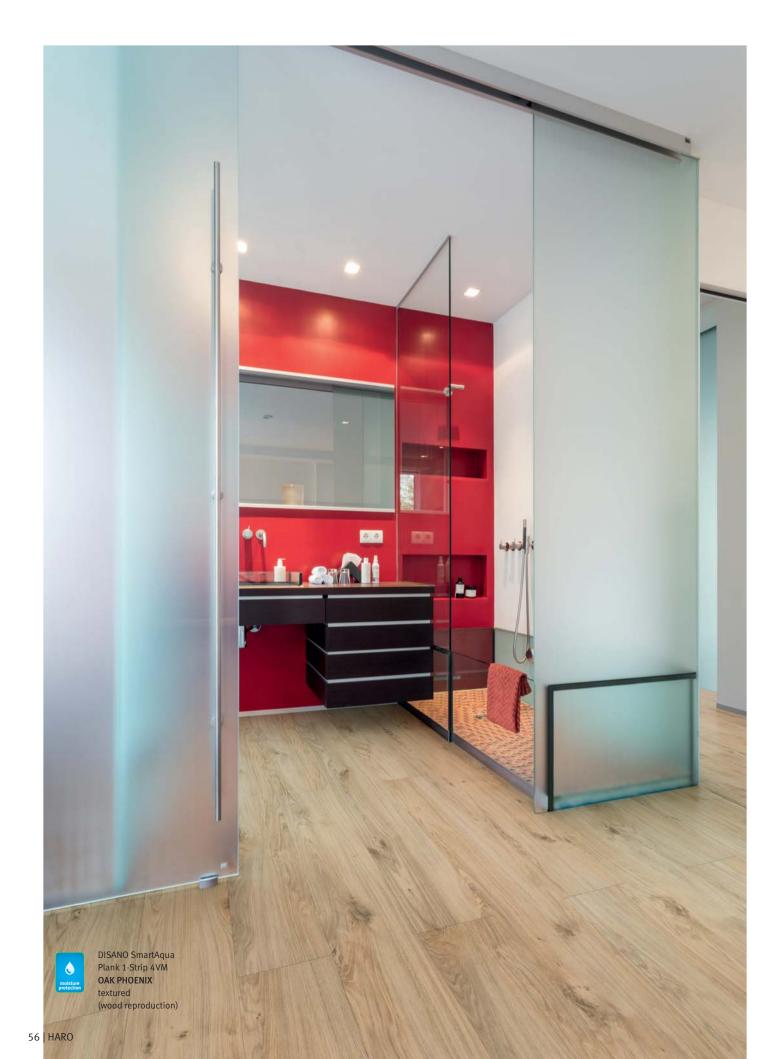


Also in the trendy tile format, DISANO SmartAqua is 100% free from PVC and plasticisers, which is why it was awarded the Blue Angel.















Beautiful wood styles in trendy oak and Plank 1-Strip design – the easy-to-maintain alternative to real parquet. Thanks to its moisture protection it is also suitable for bathrooms and kitchens. DISANO by HARO opens up entirely new possibilities for designing your home.











Chair-castor resistant, excellent abrasion resistance, dimensional stability – the standard properties of DISANO Design Floors by HARO.

DISANO SMARTAQUA TECHNOLOGY, PRODUCT RANGE





- 1 The SilentSense surface with its authentic wood look is elastic, soft and comfortably warm. It protects the floor, provides it with durability and is easy to clean.
- 2 The PVC-free, dimensionally stable AquaReject coreboard is a rigid coreboard based on natural materials. This makes even slight irregularities in the subfloor invisible.
 As it has the highest degree of resistance against swelling, it is also approved for use in damp rooms (W0-1 in accordance with DIN 18534), such as domestic bathrooms. Due to its special impregnation, the coreboard can withstand standing tap water for up to 4 hours.
- 3 The high-density cork insulation layer for room and impact sound insulation ensures optimised walking comfort. No additional insulation underlay required.

Board dimensions	6.5 x 235 x 1282 mm / 1/4" x 9 1/4" x 50 15/32" (thickness x width x length) Design Piazza 6.5 x 313 x 631 mm / 1/4" x 12 5/16" x 24 27/32" (thickness x width x length)
Content/pack	10 pieces/pack = 3.01 m2/Design Piazza 10 pieces/pack = 1.98 m2
Weight	5.61 kg/m²/Design Piazza 5.61 kg/m²
Level of use (acc. to EN 685)	23/33 🔒 💢 🚍 💢
	For high-traffic residential and commercial applications
Warranty (according to warranty terms)	20 years in residential applications 🝱 5 years in commercial applications 🚣
Connection/Installation	Top Connect, glueless installation – as easy as pushing a button. Quick and easy to install, no tools necessary. The floor can be glued down, even across rooms.
Suitable for damp rooms	Suitable for installation in damp rooms (W0-1 according to DIN 18534). For use in damp areas, floors must be glued down (with HARO Flexible Glue ID no. 410 563).
Suitable for underfloor heating/cooling	Thermal resistance 0.046 m² K/W
Cleaning/Maintenance	Dirt-repelling surface, simply mop the floor with a slightly damp cloth, brush off or vacuum. Please follow the care instructions.
Fire protection classification	Dfl-s1 (normally inflammable)/glued B _{fl} -s1

In the case of glue-down installation, please note the prescribed moisture values of the subfloor.



Plank 1-Strip 4VM OAK NATURE WHITE* textured ID no. 537 123



Plank 1-Strip 4VM OAK JUBILÉ* textured ID no. 537 115



Plank 1-Strip 4VM ANTIQUE OAK CREME* rustic textured ID no. 537 114



Plank 1-Strip 4VM OAK COLUMBIA GREY* textured ID no. 537 117



Plank 1-Strip 4VM OAK COLUMBIA LIGHT* textured ID no. 537 118



Design Piazza 4V MARBLE WHITE** STONE TEXTURE ID no. 538 973



Design Piazza 4V SAND STONE** Stone texture ID no. 538 975



Design Piazza 4V ARTDESIGN CREMA** Stone texture ID no. 538 974



Plank 1-Strip 4VM OAK LAVIDA* textured ID no. 537 119



Plank 1-Strip 4VM OAK PHOENIX* textured ID no. 537 169



Plank 1-Strip 4VM OAK COLUMBIA NATURE* textured ID no. 537 120



Plank 1-Strip 4VM OAK OXFORD* textured ID no. 537 170



Plank 1-Strip 4VM ANTIQUE OAK SMOKED* rustic textured ID no. 537 121



Design Piazza 4V **CONCRETE BRIGHT**** Stone texture ID no. 538 976



Design Piazza 4V **CONCRETE GREY**** Stone texture ID no. 538 977



Design Piazza 4V SLATE ANTHRACITE** Stone texture ID no. 538 978



DISANO Life

The smart design floor for young living.



- Spacious room appearance thanks to XL long board format
- Authentic wood styles with bevelled edges on 4 sides
- Very easy to maintain
- Durable and dimensionally stable
- Resistant to temperature and fading under UV light
- Easy to install thanks to the Top Connect installation system













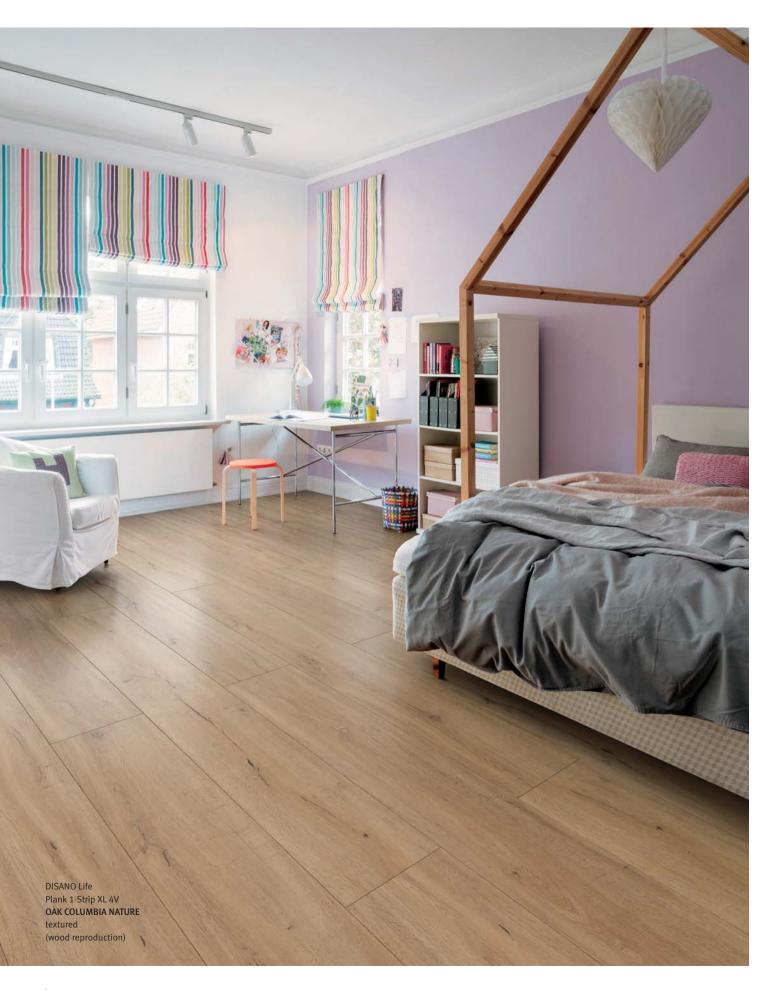


















The Blue Angel label is only awarded to design floors that contain no PVC. Like DISANO Life.









DISANO LIFE TECHNOLOGY, RANGE

235 mm (9 1/4'')





- 1 The SilentSense surface with its authentic wood look is elastic, soft and comfortably warm. It protects the floor, provides it with durability and is easy to clean.
- 2 The PVC-free, dimensionally stable HydroResist coreboard is a rigid coreboard based on natural materials. This makes even slight irregularities in the subfloor invisible.Due to its high degree of resistance against swelling, it is particularly resistant against moisture compared to standard coreboards out of wood materials.
- 3 High-density cork insulation layer for reduction of room and footfall sound, as well as optimised walking comfort. No additional insulation underlay required.

Board dimensions	8 x 235 x 1800 mm / 5/16" x 9 1/4" x 70 7/8" (thickness x width x length)
Content/carton	$8 \text{ pcs.} = 3.38 \text{ m}^2$
Weight	7.00 kg/m ²
Level of use (acc. to EN 685)	23/33
	For high-traffic residential and commercial applications
Warranty (according to warranty terms)	20 years in residential applications 25 years in commercial applications
Connection/Installation system	Top Connect, glueless installation
Suitable for underfloor heating/cooling	Thermal resistance 0.057 m² K/W
Cleaning/Maintenance	Dirt-repellent surface, simply mop the floor with a slightly damp cloth, brush off or vacuum. Please follow the care instructions.
Fire protection classification	D _{ff} -s1 (normally inflammable)



Plank 1-Strip XL 4V OAK NATURE WHITE* textured ID no. 534 230



Plank 1-Strip XL 4V OAK JUBILÉ* textured ID no. 534 399



Plank 1-Strip XL 4V ANTIQUE OAK CREME* rustic textured ID no. 536 254



Plank 1-Strip XL 4V OAK COLUMBIA GREY* textured ID no. 534 234



Plank 1-Strip XL 4V OAK COLUMBIA LIGHT* textured ID no. 534 233



Plank 1-Strip XL 4V OAK LAVIDA* TEXTURED ID no. 536 253



Plank 1-Strip XL 4V OAK COLUMBIA NATURE* textured ID no. 534 235



Plank 1-Strip XL 4V ANTIQUE OAK SMOKED* RUSTIC TEXTURED ID no. 536 255



Plank 1-Strip XL 4V OAK CAMBRIDGE* TEXTURED ID no. 536 252



DISANO Project

The design floor for professional installation. Waterproof.



- Authentic wood and stone reproductions with micro bevel on 4 sides
- Waterproof
- Especially suitable for renovations and remodelling thanks to its low profile of just 2 mm (3/32")
- Very suitable for use with underfloor heating
- High stability through the special layer construction
- Glue-down installation by a professional installer
- Fire protection classification B_{fl}-s1 (hardly inflammable)





























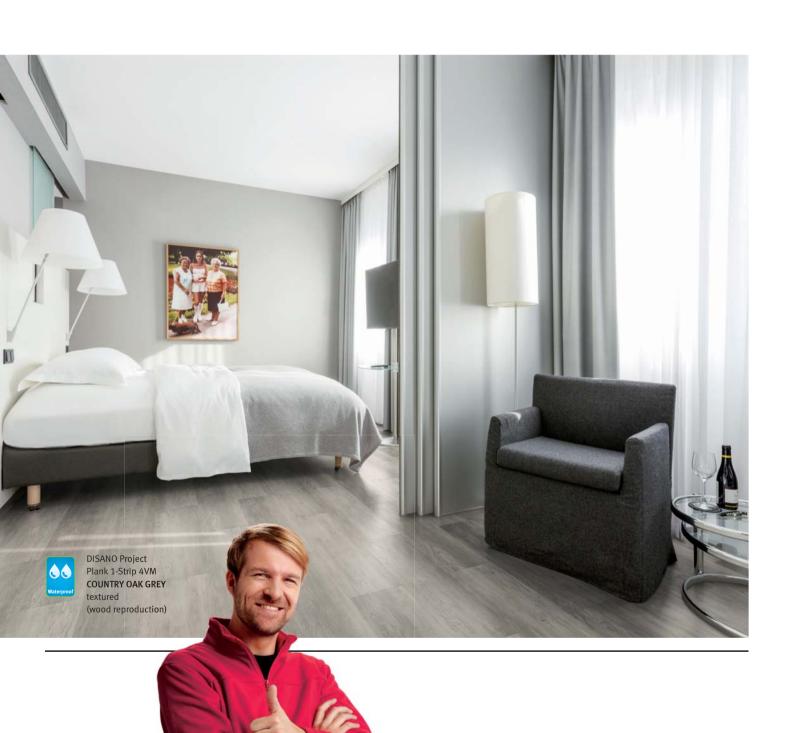


DISANO Project Design Piazza – the look of tiles with the style of stone. It has the feel of a warm, soft and durable design floor.

The tip for extraordinary bathroom design.







DISANO Project even delights professionals.

Easy installation, top quality, trendy look.

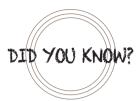
The highest quality you can get: a professional floor installed by an expert.



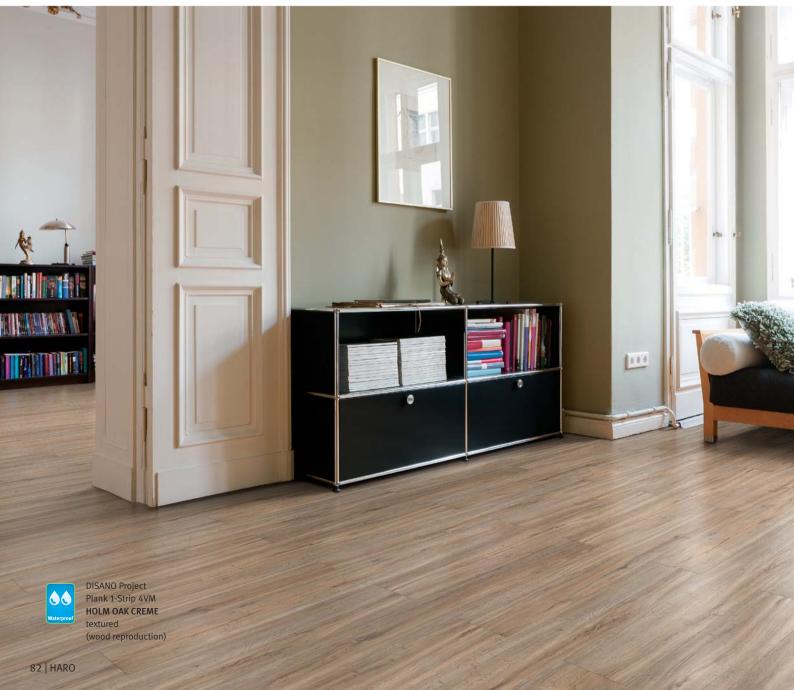








The DISANO Design Floor by HARO is known as
THE design floor for healthy living with wood styles that are hardly
distinguishable from the original.







DISANO PROJECT TECHNOLOGY, RANGE





- 1 The SilentSense surface with its authentic wood look is elastic, soft and comfortably warm. It protects the floor, provides it with durability and is easy to clean.
- The waterproof ElastoTec layer is particularly impact and shock resistant. Not only does it protect the floor from moisture, it also optimises the stability of the boards and ensures a pleasant, elastic walking feeling thanks to the composition of the materials.

Board dimensions	2 x 248 x 1300 mm / 3/32" x 9 3/4" x 51 3/16" (thickness x width x length)/
	Design Piazza $2 \times 310 \times 650 \text{mm} / 3/32'' \times 127/32'' \times 2519/32''$ (thickness x width x length for the contraction of the c
Content/pack	11 elements/pack = 3.54 m²/Design Piazza 11 pieces/pack = 2.22 m²
Weight	3.33 kg/m²/Design Piazza 3.33 kg/m²
Level of use (acc. to EN 685)	23/33 A
	For high-traffic residential and commercial applications
Warranty (according to warranty terms)	25 years in residential applications 25 years in commercial applications
Installation method	Glue-down installation with HARO Dispersion Adhesive ID no. 410 566
Suitable for underfloor heating/cooling	Thermal resistance 0.01 m2 K/W
Cleaning/Maintenance	Dirt-repellent surface, simply mop the floor with a slightly damp cloth, brush off or vacuum. Please follow the care instructions.
Fire protection classification	B _n -s1 (hardly inflammable)
ne procession etaboritation	

In the case of glue-down installation, please note the prescribed moisture values of the subfloor.



Plank 1-Strip 4VM CRYSTAL OAK* textured ID no. 537 296



Plank 1-Strip 4VM COUNTRY OAK GREY* rustic textured ID no. 537 297



Plank 1-Strip 4VM HOLM OAK CREME* textured ID no. 537 298



Plank 1-Strip 4VM SAND OAK* textured ID no. 537 299



Design Piazza 4VM MARBLE WHITE** STONE TEXTURE ID no. 539 135



Design Piazza 4VM CONCRETE BRIGHT** Stone texture ID no. 539 137



Plank 1-Strip 4VM FIELD OAK* textured ID no. 537 300



Plank 1-Strip 4VM WILD OAK* textured ID no. 537 301



Plank 1-Strip 4VM TOBACCO OAK* TEXTURED ID no. 537 302



Plank 1-Strip 4VM FRENCH SMOKED OAK* textured ID no. 537 303



Design Piazza 4VM SLATE ANTHRACITE** STONE TEXTURE ID no. 539 136

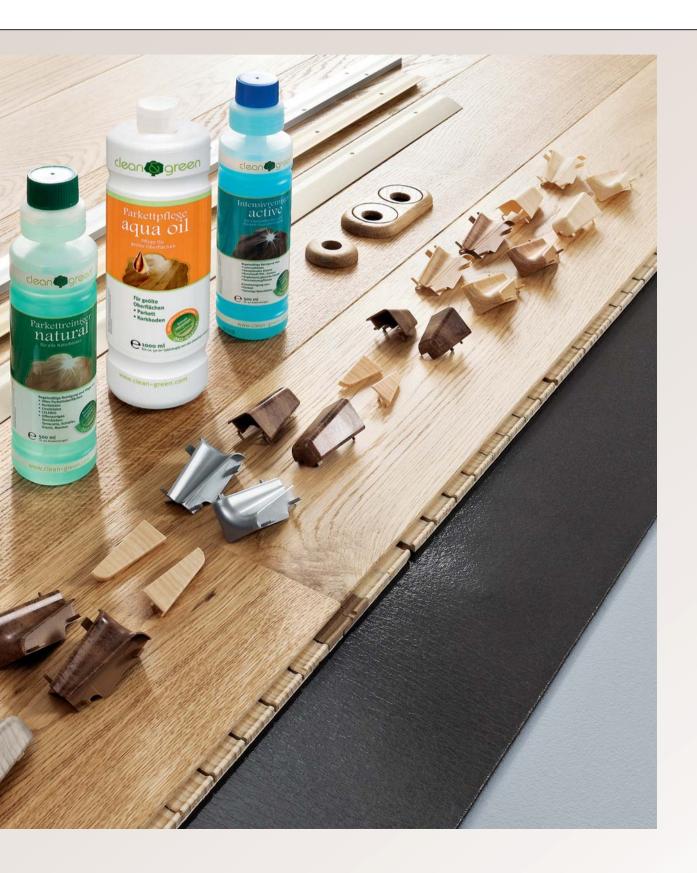
HARO ACCESSORIES



HARO ACCESSORIES ALWAYS MATCH. HARO not only offers the beautiful, high-quality DISANO Design Floors by HARO that are easy to clean — we also offer the matching accessories for your design floor. Manufactured in the same quality and perfectly matched to the look and characteristics of your DISANO Design Floor by HARO — 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







The well-matched skirtings in the DISANO Design Floor range allow you to create elegant transitions between floors and walls. Skirtings are also available in waterproof variants that match the waterproof floors or floors with moisture protection. The skirtings are matched precisely to your desired floor, both visually and technically, and skilfully round off the overall aesthetic impression. Choose between skirtings in the shade of the floor or, for instance, white to create a deliberate contrast. Naturally, all skirtings are available with moisture protection.



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

TRANSITION MOULDINGS

With the right transition mouldings, you can harmoniously combine different DISANO variants or even different floor coverings. The construction of the mouldings allows a different height to be balanced when installing them between two different floors – this creates discreet transitions that skilfully join two floor surfaces.

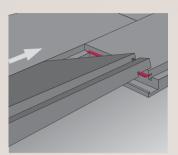


INSTALLATION



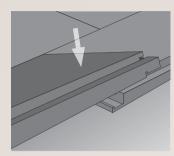






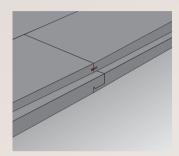
ANGLE IN

All those who have always wanted to install their own design 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,



PRESS DOWN

the most beautiful floor designs can be created easily and with extraordinary stability. The boards are angled in at the long sides and interlocked at the short sides with a small amount of pressure.



DONE

The floor fits perfectly and is ready to be "lived on" immediately. And it can be disassembled just as easily if you move home.

UNDERFLOOR HEATING/COOLING

Due to the multilayer construction of the DISANO Design Floors, they are dimensionally stable even under thermal stress and are therefore ideal for installation on underfloor heating.



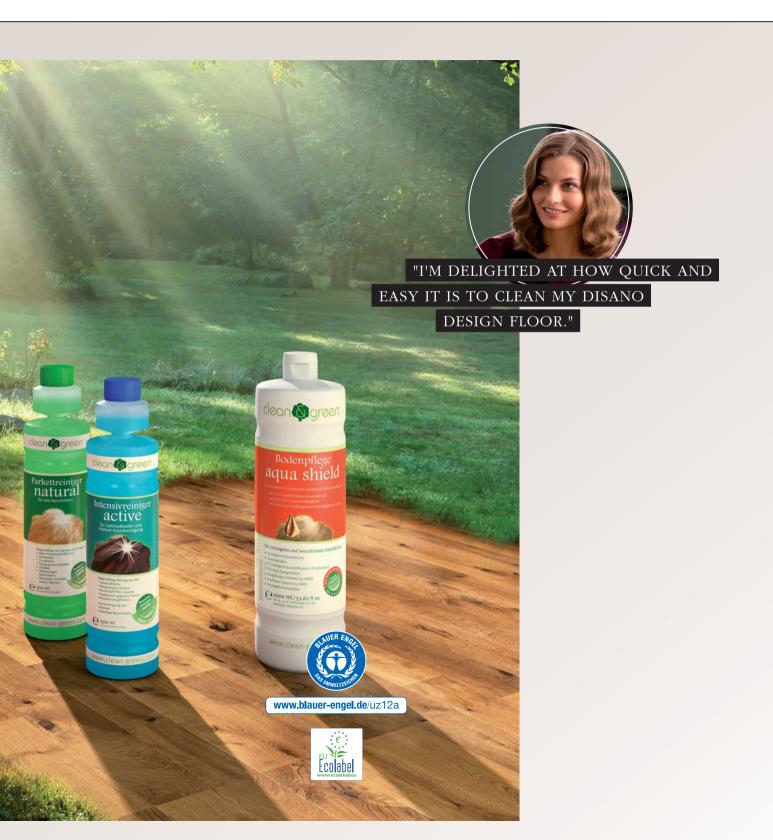


LASTING BEAUTY AND PERFECT PROTECTION

With the clean & green cleaning and care products, the care and maintenance of DISANO Design Floors by HARO is simple and safe. They are specially adapted to DISANO Floors by HARO and ensure that the floors are given gentle, yet intense care with every application.







CERTIFICATION

Not only does the DISANO Design Floor by HARO stand out because it is entirely free from PVC and plasticisers, it also sets standards with its robust and safe properties. The numerous certificates we have received show that for us quality is more than just a promise. They prove that we value diligence and transparency highly when it comes to product quality, 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 certifies the environmental compatibility of our products.



VOC-Label

The French VOC label certifies that the emissions of DISANO by HARO are completely non-hazardous.



MADE IN GERMANY

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



ECO INSTITUTE

The UL ECO-INSTITUT certification proves that DISANO by HARO meets the strictest regulations regarding the emission of harmful substances.



ISO 50001

Since 1995, we have been certified according to DIN EN ISO 9001:2008. This ensures consistent product quality.



ISO 14001

DIN EN ISO 14001: 2004 stands for active environmental management. Since 1998, we have been the recipient of the Bavarian Quality Award and since 2002, the owner of the PEFC seal.



150 50001

HARO's energy management is certified according to ISO 50001: 2013.



CE

The CE label stands for compliance with all European safety and health directives



MFA

Hamberger Flooring GmbH & Co. KG is a founding member of the Multilayer Modular Flooring Association.

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



HARO LAMINATE FLOORS Laminate Floors are made of up to 90 percent wood. This means that the positive properties of real wood floors are combined with the technical benefits of artificially produced surfaces.



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 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.



DISANO -THE DESIGN FLOOR FOR HEALTHY LIVING