

## Living life to the fullest Design floors for a healthy home.



Naturally beautiful flooring

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# gnfloor hy living 100% free

from PVC and plasticisers

## Welcome to HARO

Our family business has a tradition in wood processing in Rosenheim, Bavaria, that goes back 150 years. With our love for natural wood and our high quality standards combined with modern design, we have evolved into Germany's leading flooring manufacturer.

Thinking in generations with a long-term orientation is the foundation of our daily activities – and this is what is at the heart of our products. The development and manufacturing of sustainable products are just as natural for us as a high degree of innovation and modern design. This applies to our diverse parquet floor range as well as to our laminate floors and design floors, which are free from PVC and plasticisers. We offer just the right floor for any requirement.

We are delighted to inspire you with our passion for naturally beautiful flooring – enjoy choosing your new floor!

With kind regards

**Peter Hamberger** 

Peter AamSeger Teler Hamberger

Dr. Peter M. Hamberger



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## Natural beauty is not a matter of chance

HARO stands for natural beauty. As Germany's leading parquet manufacturer, over the decades we have learned to understand what makes a truly beautiful floor. We draw inspiration from this knowledge every day and develop design floors that look almost like real wood.



## Sustainable quality 'Made in Germany'

For us as a family business, responsibility means thinking ahead and doing things in a considered and sustainable way. This applies first and foremost to our employees, many of whom spend their entire working lives at HARO. And it goes without saying that the respect and appreciation of each employee is close to our heart.

Responsibility also means that we use all resources carefully. For instance, we only use wood from our own and certified forestry. This ensures that the amount of wood taken from the forests never exceeds the amount that can grow back again. And thanks to our biomass power plants and our hydroelectric power plant that uses the power of the Sims river, we are self-sufficient in energy – in addition to our production, we can we can even supply 8000 households with electricity.

Integral parts of our company's philosophy are also our commitment to Rosenheim as our headquarters and the fact that our products are 'Made in Germany'. It is here that we cultivate and advance our unique expertise that has made us a leading and highly respected supplier on the world market. And this is the foundation on which we are building the future.

## Values speak louder than words

Values are more than just words: They shape our thoughts and actions – every single day.



#### Committed to sustainability

The more than 150-year history of our family business is characterised by sustainable thinking and action. We are aware of our responsibility and embrace it with enthusiasm and commitment – for society, for the environment, for people.



#### Natural and healthy living

Not only are HARO floors beautiful to look at and to touch, they are also free from any harmful substances. For this, HARO was awarded the 'Blue Angel' quality label. This means that you can rest assured that our floors contribute to a high standard of healthy living and a pleasant ambience in the home.



Guaranteed high quality

We know what it takes to produce naturally beautiful, high-quality floors. We put this knowledge into practice with great care – in every single floorboard, right down to the last detail. This is something we are proud of, and we prove it with our premium quality products.



Made with passion

HARO is passion for natural beauty. We love processing and refining natural materials. Every single day, we use all our expertise and experience to ensure that you can feel the perfection of nature in our floors.



Made in Germany

As Germany's leading parquet manufacturer, we combine traditional craftsmanship with new technology in Rosenheim. This makes it possible for us to produce floor coverings of the highest quality. For more comfort when it comes to installation and maintenance, and for long-lasting pleasure in living and working.

## Contributes to a healthy living environment, 100% free from PVC and plasticisers

In recent years, a new type of flooring has become established: 'design floors'. This term usually refers to floors that are made of plastic. But our DISANO Design Floors are in a class of their own. Unlike most other plastic floors, they do not contain any substances that are hazardous to health, such as PVC, plasticisers and phthalates. Or to put it differently: they help create a healthy living environment. That is why DISANO is certified with the Eco Label and has also been awarded the Blue Angel, the certificate for products that are free from harmful substances. In addition, the label 'Made in Germany' guarantees that our top-quality floors are exclusively produced in Germany under the best conditions.







#### Page 12 / 13 | Product Highlights

## DISANO Simple and easy

The following graphics identify our DISANO products that are designated for private application areas. They provide a quick overview of how the floors differ from each other and make choosing the right floor child's play.

## **★ ★ ★** ☆

The stars stand for the general quality class of the floor within the DISANO range.

### Price

The price scale shows the price category of the floor within the DISANO range.

### Features

The scale of features indicates how strongly the features of the floor are pronounced.

The criteria are:

- Moisture protection
- Warmth underfoot
- Comfort underfoot
- Easy installation
- Durability
- Scratch resistance

## Superior in every way

Unlike PVC floors that contain plasticisers, DISANO floors are not only better when it comes to creating a healthy living environment, but also in terms of technical advantages and usage properties.



#### **Colour changes**

The colours of vinyl floors can change significantly when exposed to sunlight. DISANO, on the other hand, keeps its colour throughout its entire lifetime.



#### Embrittling

As the plasticisers contained in vinyl floors lose their effect over time, the floor's surface can become hard and brittle. DISANO by HARO remains permanently soft and elastic.



**Dimensional stability** While vinyl floors react to heat by bending, DISANO by HARO remains amazingly even for years thanks to the rigid coreboard.



Due to the substances in vinyl floors, they must not be disposed of in household waste. Residues of DISANO, on the other hand, can simply be disposed of in the bin for private residual waste.



#### **Cold flow**

With vinyl floors, furniture and chair legs, for example, leave permanent dents in the surface (cold flow). With the pressure-resistant DISANO Floor, these dents never occur.

## Soft, warm to the touch, easy to clean, durable and quiet

100% free from PVC and plasticisers

Its many positive properties make DISANO particularly pleasant in everyday use. Thanks to the high quality of the materials and the excellent workmanship, our floors stay as beautiful as on the very first day – even after years of use. This makes it possible to reduce the consumption of resources for new production and the disposal of obsolete building materials to a minimum. Sustainability at its best.



Warm to the touch for a comfortably warm and cosy ambience in the home.

Thanks to the use of carefully selected, healthy materials.



Very hard-wearing – it convinces with its exceptional durability Even when exposed to intense wear and tear, for example in entry areas or when used in commercial applications.



Suitable for use in damp rooms – thanks to moisture protection or full waterproof properties DISANO ClassicAqua, LifeAqua,

SmartAqua and WaveAqua are suitable for damp rooms, and DISANO Saphir and Project are even waterproof



Soft step – the SilentSence surface is warm and comfortable underfoot.

DISANO is pleasantly durable, and the SilentSense surface protects the floor from dents and moisture.

## **Comfort throughout the home**

DISANO Design Floors are ideal for all rooms. Whether it is surface aesthetics, installation height, maximum weight capacity or the application area – with five different series, DISANO meets all needs.

DIS	ANO ClassicAqua -	-
The	Elegant One	

*	$\star$	$\star$	$\star$	$\star$		
Pri	ice					
Fea	atur	es				

XL long board format with bevelled edges
on all four sides
Authentic stone styles in tile format with
bevelled edges on all sides

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

to splashes and spills.

- Designed for maximum comfort
- Especially durable, quiet, and warm
- Premium DISANO board in extra-large format
- Easy to install thanks to the Top Connect installation system
- Wide variety of exclusive styles

DISANO LifeAqua – The Vibrant One

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Features

Plank 1-Strip XL 4V for a spacious room ambience

A straightforward design floor for young living in XL format. Also suitable for areas exposed to splashes and spills.

- With its XL board format, it is designed for a spacious room ambience.
- Durable and dimensionally stable
- Easy to install thanks to the Top Connect installation system
- Comfortable underfoot feeling thanks to the SilentSense surface

### DISANO SmartAqua – The Flexible One

Price	
Features	

Authentic wood styles with Plank 1-Strip design with micro bevels on all four sides Natural stone styles in tile format with bevelled edges on all sides

The smart design floor for young living. Also suitable for areas exposed to splashes and spills.

- The all-rounder floor for all living spaces; also ideal for renovations
- Quiet and warm to the touch
- Durable and dimensionally stable
- Highly suitable for use with underfloor heating and cooling
- Easy installation with the Top Connect installation system.
- Comfortable underfoot feeling thanks to the Silent-Sense surface

#### Formats



**Plank 1-Strip XL 4V** Dimensions: 235 x 2035 mm (9 1/4" x 80 1/8") Installation height of 9.3 mm (3/8")

#### Piazza 4V

Dimensions: 313 x 631 mm (12 5/16" x 24 27/32") Installation height of 9.3 mm (3/8")



**Plank 1-Strip XL 4V** Dimensions: 235 x 1800 mm (9 1/4" x 70 7/8") Installation height of 8.5 mm (11/32")



Plank 1-Strip 4VM Dimensions: 235 x 1282 mm (9 1/4" x 50 15/32") Renovation-friendly installation height of 6.5 mm (1/4")

#### Piazza 4V

Dimensions: 313 x 631 mm (12 5/16") Renovation-friendly installation height of 6.5 mm (1/4")

#### DISANO WaveAqua – The Tough One

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Pric	e			

Features

## Plank 1-Strip XL 4V for a spacious room ambience

Authentic wood styles with Plank 1-Strip design with micro bevels on all four sides

The insensitive floor that is up to any challenge.

- Authentic DISANO quality at an attractive price
- Stunning modern wood styles
- Scratch-resistant, robust floor with SurfaceProtect technology
- XL long board format with bevelled edges on four sides
- Easy to install thanks to the Top Connect installation system

DISANO Saphir – The Allrounder

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Price	
Features	

Plank 1-Strip XL 4V for a spacious room ambience Natural stone styles in tile format

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

- Extremely hard-wearing and durable thanks to the waterproof full-plastic coreboard
- Pressure-resistant even with heavy furniture
- Highly suitable for use with underfloor heating and cooling
- Easy to install thanks to the Top Connect installation system

### DISANO Project – The Professional One

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Price
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Features

Plank 1-Strip XL 4V for a spacious room ambience Natural stone styles in tile format

The design floor for professional installation and renovation. Waterproof.

- Especially suitable for renovations thanks to its low profile of just 2 mm (3/32")
- Highly suitable for use with underfloor heating and cooling
- High pressure stability due to the special layer construction
- Glue-down installation by a professional installer



**Plank 1-Strip 4V** Dimensions: 193 x 1282 mm (7 19/32" x 50 15/32") Installation height of 8.0 mm (5/16")

#### Plank 1-Strip XL 4V

Dimensions: 243 x 2200 mm (9 9/16" x 86 5/8") Installation height of 8.0 mm (5/16")



**Plank 1-Strip 4VM** Dimensions: 235 x 1282 mm (9 1/4" x 50 15/32") Renovation-friendly installation height of 4.5 mm (3/16")

#### Piazza 4V

Dimensions: 313 x 631 mm (12 5/16" x 24 27/32") Renovation-friendly installation height of 4.5 mm (3/16")



Plank 1-Strip 4VM

Dimensions: 248 x 1300 mm (9 3/4" x 51 3/16") Renovation-friendly installation height of 2.0 mm (3/32")

#### Piazza 4V

Dimensions: 310 x 650 mm (12 7/32" x 25 19/32") Renovation-friendly installation height of 2.0 mm (3/32")

## A waterproof solution

HARO Design Floors are suitable for any room – The waterproof lines made of solid plastic can even be placed in water. The DISANO variants with moisture protection are also resistant to standing tap water for 24 hours – then the water must be removed.



## Waterproof

#### DISANO Saphir 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 core board, DISANO Project with ElastoTec layer)



## With moisture protection

DISANO ClassicAqua DISANO SmartAqua DISANO LifeAqua DISANO WaveAqua

- Reliable moisture protection thanks to AquaReject coreboard
- With glue-down installation, it is also suitable for bathrooms

## Easy to clean and maintain

DISANO Design Floors are extremely easy to care for and remain timelessly beautiful. Dry cleaning with a vacuum cleaner or a broom is all that is necessary. Simply sweep or vacuum the floor and, if necessary, wipe the floor with a damp cloth using the environmentally friendly 'clean & green active' series for cleaning and care, which is specifically designed for design floors. DISANO Saphir Plank 1-Strip 4VM Field Oak textured (wood reproduction)



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Do you need more information? Click here for online product advice!

## Bring your favourite floor into your home. Right now.

Almost as exciting as a test drive, but certainly less complicated. With the HARO Room Visualizer, you can install your favourite HARO DISANO Floor in your own four walls – easily, virtually, and without obligation.

Does your dream floor match your beloved couch or the colour of the newly painted kitchen backsplash? Which board format and colour will make your home office look particularly spacious? Virtually install your favourite DISANO Floor with the HARO Room Visualizer – with just one click. Simply visit haro.com/roomvisualizer and get started.

#### And this is how it works:

- 1. Visit haro.com/roomvisualizer
- **2.** Take a photo of your room or upload an existing photo
- **3.** Select your DISANO Design Floor
- **4.** Admire how good your favourite parquet looks in your home



## DISANO ClassicAqua

## Floating on a whole new level.

The large-format premium DISANO boards add a unique ambience to any room. Not only does ClassicAqua impress aesthetically with its varied, highly exclusive surfaces – its ElastoTec finish also ensures maximum durability and smoothness.

## DISANO ClassicAqua – The Elegant One

- Premium DISANO board in extra-large format.
- The ElastoTec finish ensures maximum durability and smoothness
- Resistant to temperature variations and sunlight, dimensionally stable
- Especially quiet thanks to the SilentSense surface
- Resistant to moisture
- Installation height: 9.3 mm (3/8")
- Easy to install thanks to the Top Connect installation system
- Glue-down installation possible
- Wide variety of exclusive styles
- XL long board format with bevelled edges on all four sides

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Price	
Features	

DISANO ClassicAqua Plank 1-Strip XL 4V French Smoked Oak textured (wood reproduction) 付



DISANO ClassicAqua Plank 1-Strip XL 4V Wild Oak textured (wood reproduction)

> DISANO ClassicAqua Plank 1-Strip XL 4V Oak Vintage Greige rustic textured (wood reproduction)

100% free from PVC and plasticisers







DISANO ClassicAqua Plank 1-Strip XL 4V Pine Nordica textured (wood reproduction)

This could be your ClassicAqua floor. Test the look with our HARO Room Visualizer!







DISANO ClassicAqua Plank 1-Strip XL 4V Walnut textured (wood reproduction)





DISANO ClassicAqua Plank 1-Strip XL 4V Oak Glacier textured (wood reproduction)

## DISANO ClassicAqua Technology and range





### 1

The SilentSense surface with its authentic wood or stone look is elastic, durable and comfortably warm, protects the floor, provides it with durability and is easy to clean. The decorative layer gives the product an authentic wood or stone look.

### 2

The waterproof ElastoTec layer is particularly resistant to shock and impact. 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 rooms exposed to splashes and spills, (Wo-I in accordance with DIN 18534), such as domestic bathrooms. Due to its special impregnation, the coreboard can withstand standing tap water for up to 24 hours.

## 4

Thanks to the special composition of materials, the HydroResist barrier offers additional safety and reliability, and protects the aquaReject coreboard against moisture from below.

## 5

High-density cork insulation layer that optimises walking comfort and reduces room and footfall sound. No additional insulation underlay required.

Smart advice. Click here for online product advice!



## **DISANO ClassicAqua**



Content/pack	5 pieces = 2.39 m², Piazza 7 pieces = 1.39 m²
Weight	8.41 kg/m², Piazza 8.41 kg/m²
Level of use (according to EN 685)	23/33, for high-traffic residential and commercial applications
Warranty (according to warranty terms)	25 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 kitchens and bathrooms	Suitable for installation in areas exposed to splashes and spills (Wo-I according to DIN 18534).In these areas, floors must, floors must be glued down (with HARO Flexible Glue ID no. 410 563).
Suitable for underfloor heating/cooling	Thermal resistance 0.063 m <sup>2</sup> 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 class	Dfl-s1 (normally flammable)/with glue-down installation Cfl-s1

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

## DISANO LifeAqua

## For everything that life has to offer.

The high-quality DISANO LifeAqua is the perfect all-inclusive floor. With its XL boards, it conveys a particularly spacious ambience. The SilentSense surface provides a uniquely soft walking feel while the HydroResist barrier ensures extra-strong moisture protection.

## DISANO LifeAqua – The Vibrant One

- Authentic wood styles with bevelled edges on 4 sides
- Very easy to clean and maintain
- Durable and dimensionally stable
- Temperature stability and resistance to fading when exposed to sunlight
- Resistant to moisture, also suitable for areas exposed to splashes and spills.
- Installation height: 8 mm (5/16")
- Easy to install thanks to the Top Connect installation system
- Glue-down installation possible
- Comfortable underfoot feeling thanks to the SilentSense surface
- Additional moisture protection thanks to the HydroResist barrier
- Plank XL 4V for a spacious room ambience

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DISANO LifeAqua Plank 1-Strip XL 4V Oak Lavida textured (wood reproduction)





DISANO LifeAqua Plank 1-Strip XL 4V Oak Oxford textured (wood reproduction)



DISANO LifeAqua Plank 1-Strip XL 4V Oak Cambridge textured (wood reproduction)

This could be your LifeAqua floor. Test the look with our HARO Room Visualizer!







DISANO LifeAqua Plank 1-Strip XL 4V Oak Yorkshire Puro textured (wood reproduction)



DISANO LifeAqua Plank 1-Strip XL 4V Oak Cardiff Grey textured (wood reproduction)

DISANO LifeAqua Plank 1-Strip XL 4V Oak Phoenix textured (wood reproduction)



DISANO LifeAqua Plank 1-Strip XL 4V Oak Natural White textured (wood reproduction)







#### Page 34 / 35 | Technology and Range

235 mm (9 1/4")

1800 mm (70 7/8")

## DISANO LifeAqua Technology and range



The SilentSense surface with its authentic wood or stone look is elastic, durable and comfortably warm. It protects the floor providing a surface that is easy to clean. The decorative layer gives the product an authentic wood or stone look.

### 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 rooms exposed to splashes and spills, (Wo-I 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

Thanks to the special composition of materials, the HydroResist barrier offers additional safety and reliability, and protects the aquaReject coreboard against moisture from below.

## 4

High-density cork insulation layer that optimises walking comfort and reduces room and footfall sound. No additional insulation underlay required.

Smart advice. Click here for online product advice !



## **DISANO LifeAqua**



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 pcs. = 3.38 m <sup>2</sup>
Weight	7.00 kg/m <sup>2</sup>
Level of use (according 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 system	Top Connect, glueless installation
Suitable for kitchens and bathrooms	Suitable for installation in areas exposed to splashes and spills (Wo-I according to DIN 18534).In these areas, floors must, floors must be glued down (with HARO Flexible Glue ID no. 410 563).
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 class	Cfl-s1 / with glue-down installation Bfl-s11

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

## DISANO Smart Aqua

## Perfect for renovations and installed with just one click.

Need a change in your own four walls? DISANO SmartAqua is especially easy to install thanks to the incredibly simple Top Connect installation system.

Its low construction height of only 6.5 mm (1/4") makes it perfectly suitable for renovations. The perfect all-rounder floor for all living spaces!

## DISANO SmartAqua – The Flexible One

- The all-rounder floor for all living spaces, also for renovations
- Durable and dimensionally stable
- Temperature stability and resistance to fading when exposed to sunlight
- Resistant to moisture, also suitable for areas exposed to splashes and spills.
- Fits everywhere and is perfect for renovations thanks to its installation height of only 6.5 mm (1/4")
- Highly suitable for use with underfloor heating and cooling
- Glue-down installation possible
- Easy installation with the Top Connect installation system
- Authentic wood styles with Plank 1-Strip design and micro bevels on all four sides
- Stone styles in tile format with bevelled edges on all sides

★★★☆	-
Price	
Features	


1.0



DISANO SmartAqua Plank 1-Strip 4VM Antique Oak Creme rustic textured (wood reproduction) DISANO SmartAqua Plank 1-Strip 4VM Oak Cardiff White textured (wood reproduction)



DISANO SmartAqua Plank 1-Strip 4VM Antique Oak Smoked rustic textured (wood reproduction)









DISANO SmartAqua Piazza 4V Artdesign Crema (stone reproduction)



DISANO SmartAqua Plank 1-Strip 4VM Oak Columbia Grey textured (wood reproduction)



This could be your SmartAqua floor. Test the look with our HARO Room Visualizer!



DISANO SmartAqua Piazza 4V Concrete Grey (stone reproduction)

## DISANO SmartAqua Technology and range



The SilentSense surface with its authentic wood or stone look is elastic, durable, comfortably warm, protects the floor, provides it with durability and is easy to clean. The decorative layer gives the product an authentic wood or stone look.

### 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 rooms exposed to splashes and spills, (Wo-I in accordance with DIN 18534), such as domestic bathrooms. Due to its special impregnation, the coreboard can withstand standing tap water for up to 24 hours.

### 3

Thanks to the special composition of materials, the HydroResist barrier offers additional safety and reliability, and protects the aquaReject coreboard against moisture from below.

### 4

The high-density cork insulation layer that absorbs room and impact sound ensures optimised walking comfort. No additional insulation underlay required.

Smart advice. Click here for online product advice!



### **DISANO SmartAqua**



All styles shown are wood or stone reproductions

Board dimensions	6.5 x 235 x 1282 mm / 1/4" x 9 1/4" x 50 15/32" (thickness x width x length), 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 = 3.01 m², Piazza 10 pieces = 1.98 m²	
Weight	5.61 kg/m², Piazza 5.61 kg/m²	
Level of use (according 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 kitchens and bathrooms	Suitable for installation in areas exposed to splashes and spills (Wo-I according to DIN 18534).In these areas, floors must, 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-repellent 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 Bfl-s1	

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

# DISANO WaveAqua

# Beautiful and durable at an attractive price.

The WaveAqua floor with special SurfaceProtect technology is extremely scratch-resistant and easily copes with all the big and small challenges of everyday life. In addition, it is insensitive to splashes and puddles thanks to moisture protection. This is authentic DISANO quality at an attractive price!

### DISANO WaveAqua – The Tough One

- True DISANO quality at an attractive price
- Scratch-resistant, robust floor with SurfaceProtect technology
- Moisture-resistant thanks to AquaReject coreboard
- Plank XL 4V for a spacious room ambience
- Authentic wood styles with Plank 1-Strip design and micro bevels on all four sides

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Features				
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### Page 46 / 47 | DISANO WaveAqua





DISANO WaveAqua Plank 1-Strip 4V Oak Victoria Honey authentic (wood reproduction)

DISANO WaveAqua Plank 1-Strip XL 4V Oak Victoria Smoked authentic (wood reproduction)



100% free from PVC and plasticisers

DISANO WaveAqua Plank 1-Strip 4V Oak Ontario White authentic (wood reproduction)





DISANO WaveAqua Plank 1-Strip 4V Oak Ontario Grey authentic (wood reproduction)







DISANO WaveAqua Plank 1-Strip XL 4V Oak Victoria Velvet Brown authentic (wood reproduction)



DISANO WaveAqua Plank 1-Strip 4V Oak Ontario Puro authentic (wood reproduction)



This could be your WaveAqua floor. Test the look with our HARO Room Visualizer!

## DISANO WaveAqua Technology and range



### 1

Surface Protect is a polymer layer with a warm, durable and natural feel. It is particularly robust and hard-wearing, and has an authentic wood look.

### 2

The authentic decorative layer gives the floor a realistic wood look and a harmonious structure.

### 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 rooms exposed to splashes and spills, (Wo-I in accordance with DIN 18534), such as domestic bathrooms. Due to its special impregnation, the coreboard can withstand standing tap water for up to 24 hours.

### 4

The PowerWave layer ensures the exceptional stability of the floor and provides additional protection against moisture.

Smart advice. Click here for online product advice!



### **DISANO WaveAqua**



Board dimensions	ard dimensions 8 x 193 x 1282 mm (5/16" x 7 19/32" x 50 15/32") / 8 x 243 x 2200 mm (5/16" x 9 9/16" x 50 15/32")	
Content/carton	8 pcs. = 1.98 m <sup>2</sup> / 5 pcs. = 2.68 m <sup>2</sup>	
Weight	7.36 kg/m²	
Level of use (according to EN 685)	22/33, for high-traffic residential and commercial applications	
Warranty (according to warranty terms)	20 years in residential applications, 5 years in commercial applications	
Connection/Installation system	Top Connect, glueless installation	
Suitable for kitchens and bathrooms	Suitable for installation in areas exposed to splashes and spills (Wo-I according to DIN 18534).In these areas, floors must, floors must be glued down (with HARO Flexible Glue ID no. 410 563).	
Suitable for underfloor heating/cooling	Thermal resistance 0.065 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.	
re protection class Cfl-s1 / with glue-down installation Bfl-s1		

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

# DISANO Saphir

### For the highest standards, even in the commercial sector.

Whether for commercial or private use: DISANO Saphir is the extremely hard-wearing design floor for all requirements. It is 100% waterproof and has a construction height of just 4.5 mm. This makes it the perfect choice for all places and situations where the beauty and elegance of the floor has to withstand exceptional strain.

### **DISANO Saphir – The Allrounder**

- Extremely hard-wearing and durable thanks to the waterproof full-plastic coreboard
- Waterproof, suitable for installation in the bathroom
- 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
- Plank XL 4V for a spacious room ambience
- Natural stone styles in tile format

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Price	9

DISANO Saphir Plank 1-Strip 4VM Oak Provence Creme authentic (wood reproduction)

DISANO Saphir Plank 1-Strip 4VM Crystal Oak textured (wood reproduction)

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DISANO Saphir Plank 1-Strip 4VM Oak Provence Nature authentic (wood reproduction)

> 100% free from PVC and plasticisers



DISANO Saphir Piazza 4V Industrial Grey (stone reproduction)



DISANO Saphir Plank 1-Strip 4VM Holm Oak Creme textured (wood reproduction)







DISANO Saphir Plank 1-Strip 4VM Country Oak Grey textured (wood reproduction)



This could be your Saphir floor. Test the look with our HARO Room Visualizer!

DISANO Saphir Plank 1-Strip 4VM Tobacco Oak textured (wood reproduction)

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### Page 58 / 59 | Technology and Range

## DISANO Saphir Technology and range



The SilentSense surface with its authentic wood or stone look is elastic, durable and comfortably warm, protects the floor, provides it with durability and is easy to clean. The decorative layer gives the product an authentic wood or stone look.

### 2

1

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 extremely hard-wearing and completely

water-resistant – even with standing water. In addition, the special material composition of the coreboard ensures high elasticity and thus a pleasantly soft feeling.

Smart advice. Click here for online product advice!



### **DISANO** Saphir



or stone reproductions

Board dimensions	4.5 x 235 x 1282 mm / 3/16" x 9 1/4" x 50 15/32" (thickness x width x length), Piazza 4.5 x 313 x 631 mm / 3/16" x 12 5/16" x 24 29/32" (thickness x width x leng	
Content/pack	10 pieces = 3.01 m², Piazza 14 pieces = 2.77 m²	
Weight	5.28 kg/m², Piazza 5.28 kg/m²	
Level of use (according to EN 685)	23/33, for high-traffic residential and commercial applications	
Warranty (according to warranty terms)	25 years in residential applications 5 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 (Wo-I according to DIN 18534). For use in damp areas, the floors must be glued down.	
Suitable for underfloor heating/cooling	Thermal resistance 0.0317 m <sup>2</sup> 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 class	$D_{fi}\mbox{-}s2$ (normally flammable)/with glue-down installation $C_{fi}\mbox{-}s2$	

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

### Silent Grip insulation underlay

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

# DISANO Project

# Setting the standard in all areas.

With its special structure, the waterproof DISANO Project guarantees a high degree of durability. Its construction height of 2 mm makes it the perfect floor for renovations, while the fire protection class Bfl-s1 provides additional safety.

### **DISANO Project – The Professional One**

- Authentic wood and stone reproductions with micro bevels on 4 sides
- Waterproof
- Especially suitable for renovations and remodelling thanks to its low profile of just 2 mm (3/32")
- Highly suitable for use with underfloor heating
- High stability through the special layer construction
- Glue-down installation by a professional installer
- Fire protection classification Bfl-S1 (hardly inflammable)

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Price	4
Features	





DISANO Project Plank 1-Strip 4VM Sand Oak textured (wood reproduction)







DISANO Project Piazza 4VM Urban White (stone reproduction)





DISANO Project Plank 1-Strip 4VM Field Oak textured (wood reproduction)

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DISANO Project Piazza 4VM Slate Anthracite (stone reproduction)





DISANO Project Piazza 4VM Marble White (stone reproduction)

This could be your Project floor. Test the look with our HARO Room Visualizer!





DISANO Project Piazza 4VM Marble Anthracite (stone reproduction)



# DISANO Project Technology and range



### 1

The SilentSense surface with its authentic wood or stone look is elastic, durable and comfortably warm, protects the floor, provides it with durability and is easy to clean. The decorative layer gives the product an authentic wood or stone look.

### 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.

Smart advice. Click here for online product advice !



### **DISANO Project**



or stone reproductions

Board dimensions	2 x 248 x 1300 mm / 3/32" x 9 3/4" x 51 3/16" (thickness x width x length), Piazza 2 x 310 x 650 mm / 3/32" x 12 7/32" x 25 19/32" (thickness x width x length	
Content/pack	11 elements = 3.54 m², Piazza 11 pieces = 2.22 m²	
Weight	3.33 kg/m², Piazza 3.33 kg/m²	
Level of use (according to EN 685)	23/33, for high-traffic residential and commercial applications	
Warranty (according to warranty terms)	25 years in residential applications, 5 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	Bfl-S1 (hardly inflammable)	

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

# HARO Accessories

### Always a perfect match.

HARO naturally offers the matching accessories for your design floor. Manufactured in the same quality and perfectly matching the look and characteristics of our floors – 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.

> Compatible with all products





### Guaranteed to fit: HARO Accessories

When you select HARO, you get more than just a floor. For HARO offers perfectly harmonised accessories, cleaning and care products, and replacement parts – not just for today and tomorrow, but for the entire lifetime of your floor. After all, as a fifth-generation family business, we are well aware of the importance of continuity and reliability – for the availability of our products as well as the relationship with our valued dealers and installation partners.



**Skirtings** Matching or with a contrast? Skirtings enable transitions between the floor and the wall that are visually and functionally attuned to your desired floor. Naturally, they are also available in water-resistant versions.



Insulation underlays

Whether with or without underfloor heating: different insulation underlays guarantee the perfect underlay for every room and every floor.





**Transition moulding** 

With the matching transition mouldings, you can harmoniously combine different flooring variants or even different floor coverings. Thanks to their design, the transition mouldings can also balance out different height levels.



### clean & green, perfect care for design floors

We always offer the perfect cleaning product so that you can keep your floor clean easily and gently. You will be amazed at how little of the care product you need.



**clean & green active** For the basic cleaning of worn surfaces in intensively used living areas. For cleaning the floor before treatment with aqua shield.



**clean & green natural** For easy, effective cleaning and care of living areas with a normal amount of wear and tear.



**clean & green aqua shield** For the lasting refurbishment and care of your DISANO or cork floor.

# DISANO will convince you. Guaranteed.

Every single day, our employees put their expertise, experience and passion into their work.

We are therefore convinced that only products of superior quality leave our company premises. We underline our conviction with our warrantees of 20 and 25 years, which is up to twice as long as those of other manufacturers. The fact that the quality behind the scenes is as excellent as the products themselves is proven by the numerous certificates awarded by internationally recognised institutions. And as a member of important industry organisations and associations, we are also committed to quality, transparency and sustainability that reach beyond our company.

### HARO warranty (up to 25 years)



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

#### Made in Germany



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

#### **ISO Certificates**



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



DIN EN ISO 14001: 2004 stands for active environmental management. We have been a holder of the Bavarian Quality Award since 1998, and of the PEFC seal since 2002.



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

#### **CE Certificate**



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

### Certificates



The Blue Angel certifies the environmental compatibility of our products. blauer-engel.de/uz176 // blauer-engel.de/uz120



With its certification, the UL ECO INSTITUT proves that DISANO by HARO meets the strictest regulations concerning the emission of harmful substances.



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

#### Memberships



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

# An excellent choice.

Whichever floor you choose: your HARO Floor will be a delight. Together with your specialist dealer, you have selected this floor/these floors:

The product numbers of your favourites

Your notes



You haven't been to a dealer yet? Find one near you now.

If you have any questions or would like to make an appointment, your dealer will be happy to help you.





