

WINTER SPRING 2025

Woodura Planks 30

# Durable hardened wood floors

## "

To lead the future, you must take risks and challenge the industry with new ways of thinking. We have revolutionized the way people install and use floors through the first mechanical locking system, and after years of strong focus and high development costs, we are introducing the next generation of floors."

> Darko Pervan, Founder of Bjelin

# For the love of floors.

Floors are not just functional but add character and create a certain atmosphere. We have designed several ranges of Scandinavian-inspired flooring products using the best materials. We value timeless elegance, combining innovation with craftsmanship to transform a space. With our long history of flooring and access to top-quality wood, we aim to create inspiring and smart environments that last for generations. Whether you're seeking a warm and inviting feeling, an authentic wood look, or a light and modern touch, our diverse range will inspire your interior design dreams. Our flooring colors are influenced by nature, from the lush, dark forests to the light midnight sun, creating a contemporary yet classic variety. Apart from ensuring aesthetic beauty, we have also utilized our background in flooring technology, incorporating high-tech features to make our floors easy to install, extremely durable, and more sustainable.



## Woodura Planks 30

# Built to last. **Designed to impress.**

Woodura hardened wood floors are the stars of everyday life, providing a beautiful and durable foundation for residential design projects. Practical and aesthetically pleasing, they suit environments bustling with activity and create welcoming and inviting spaces. With their natural beauty and grain patterns, they lend a sense of authenticity and timelessness to any interior. These floors have proven to be a game-changer and have contributed to many inspiring projects globally.



is designed by nature.



**3X STRONGER** 

IMPACT RESISTANCE

100% **REAL WOOD** 100% real wood – every plank

厚

(glueless) wall covering.

Highest impact (dent & gouge) resistance. Outperforms traditional solid and engineered hardwood floors.



XXL PLANK DIMENSIONS













Ash Select Powder White



Oak Select Terra Brown

Ash Select Earth Grey

Oak Nature Misty White

Oak Nature Natural



#### WATERPROOF & WORRY-FREE

5G Dry technology with a high moisture resistant Välinge Compositek core.



#### **5G MEANS EASY** INSTALLATION

5G locking system allows up to 3x faster installation. Strongest locking strength in its class.



stability thanks to the patented Woodura technology.





Get 10x more flooring out of the raw material than traditional wood floors.

## **Diverse gradings** for multiple interiors.

the floor's appearance, is down to personal a calm and harmonious grading or the more taste. Do you desire your flooring to evoke a natural ones with color variations and visible sense of peacefulness and refinement or add knots. A clean grading is ideal for a minimalist warmth and depth? The choice of grading and modern look, while a natural one provides can significantly influence the ambience of more history and charm, blurring the lines your space. At Bjelin, we offer three different between the outdoors and indoors. gradings for our Woodura Planks 3.0, from

A grading, which refers to the variation in clean to more lively ones. Choose between





Blend

Nature brings the beauty of the outdoors inside, providing an authentic wooden look.

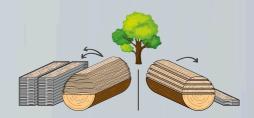
Nature





## **Responsible flooring packed with** world-class innovations.

Our exceptionally durable Woodura Planks 3.0 are empowered by the patented Woodura® technology, which creates a water- and dent-resistant surface and makes the panels three times stronger. Together with the leakproof 5G Dry<sup>®</sup> floor locking system and the moisture-resistant Compositek wood core, these floors can last for generations. Produced with high-quality, responsibly sourced FSC-certified wood, all raw materials are used optimally, creating a more sustainable wood floor.



#### Woodura – wood powder technology

Hardened wood is a sustainable way to utilize the raw wood material at the maximum. By using thin layers of wood instead of thick, solid, planks, a significantly larger amount of final product can be made from every cubic meter of wood.

#### woodura PATENTED SURFACE TECHNOLOGY

Woodura is a patented technology invented by Välinge Innovation AB (http://www.valinge.com/patents). The Woodura wordmark and logo are registered trademarks owned by Välinge Innovation AB and any use of such marks is under license.

#### Product build-up

- 1. Matte lacquer or brushed lacquer top coat
- 2. Natural wood covering
- 3. Wood-based powder layer
- 4. Välinge Compositek™ core
- 5. Wood-based powder layer
- 6. Wood backing layer



WOODURA PLANKS

## We know how to treat wood. What's your personal preference?

Surface treatments add both style and practical up to the toughest demands and is ideal for functionality to a floor. Due to the innovative Woodura technology incorporated into Bjelin's hardened wood floors, we can create different surfaces. The superior matte finish stands

neavily trafficked areas in residential spaces. The brushed finish provides a natural wood eel while the finish makes the floors easier to clean and maintain.



The matte finish surface is easy to maintain

while protecting it from stains.



The brushed finish is easy to clean and maintain.

# Lighter tones of Woodura Planks 3.0

Wood floors in lighter tones offer a timeless and versatile aesthetic. By creating an open and airy ambience, these floors can make a room appear larger and more inviting. They also brighten a space by reflecting natural light, making them an adaptable choice that complements various design styles.



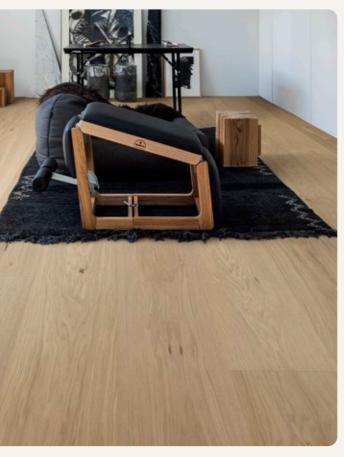
Woodura Planks LARVIK 3.0 XXL Oak, Powder White, Select

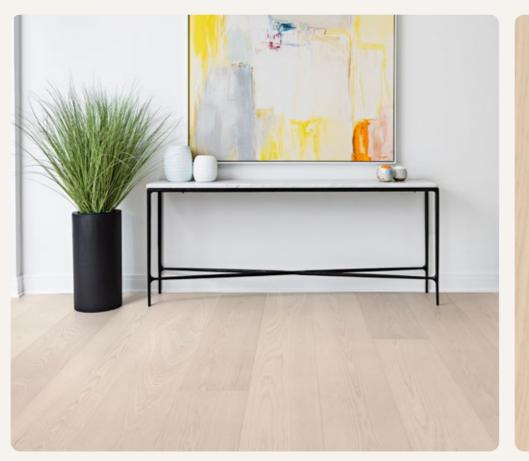


Woodura Planks HÖJA 3.0 XXL Oak, Misty White, Nature



346010





Woodura Planks GULLARP 3.0 XXL Ash, Powder White, Select



Woodura Planks GULLARP 3.0 XL Ash, Powder White, Select



# Natural tones of Woodura Planks 3.0

Natural shades of wood add warmth and elegance to a room. The sense of freshly cut timber brings nature inside, making these versatile floors both aesthetically pleasing and functional. Ideal for cabins and summer houses, these rich and earthy hues are also perfect for a modern or classic home.



Woodura Planks EKET 3.0 XXL Oak, Natural, Nature



Woodura Planks DAMSTORP 3.0 XXL Oak, Honey, Nature



346001







Woodura Planks EKERED 3.0 XXL Oak, Terra Brown, Select



Woodura Planks BONNARP 3.0 XXL Oak, Earth Grey, Nature



346013



Woodura Planks SMEDSTORP 3.0 XXL Ash Earth Grey, Select

347128



Woodura Planks BONNARP 3.0 XL Oak, Earth Grey, Nature



Woodura Planks SMEDSTORP 3.0 XL Ash, Earth Grey, Select

(1) 水水水

WOODURA PLANKS



Woodura Planks HUMLARP 3.0 XL Walnut, Natural, Nature



Woodura Planks VALLBY 3.0 XL Walnut, Terra Brown, Nature

# Darker tones of Woodura Planks 3.0

Darker wood floors are synonymous with style and sophistication. It's an ageless choice that can be both formal and playful. By adding a colorful interior or white walls, bold contrasts can be created for a visual impact. These floors add depth and character and are ideal for a contemporary space.



347081

## Available in multiple formats from flexible small to luxurious XXL.

#### Area of application

Woodura Planls 3.0 products are suitable for most residential living areas. The flooring is not suitable for installation in humid rooms (bathrooms, saunas etc.).

#### Installation

XXL	xL	

SMALI



Woodura Planks HUMLARP 3.0 XL Walnut, Natural, Nature

#### Larger floor sizes

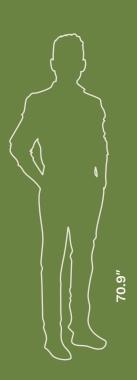
#### Cleaning

#### **Product formats**

XXL	271 x 2378 mm	10.7 x 93.6"
XL	206 x 2200 mm	8.1 x 86.6″
Small	151 x 1170 mm	5.9 x 46″

#### **Product thickness**

XXL XL	11.3 mm
S	9.2 mm



#### Matte finish

Product name	Species	Grading	Color	Size	SKU nr
DALEN	Oak	Blend	Powder White	S	310027
GULLARP	Ash	Select	Powder White	XL	347079
GULLARP	Ash	Select	Powder White	XXL	347127
STENINGE	Oak	Blend	Misty White	S	310026
SKOGEN	Oak	Blend	Natural	S	310025
HUMLARP	Walnut	Nature	Natural	XL	347081
BOHULT	Oak	Blend	Earth Grey	S	310028
SMEDSTORP	Ash	Select	Earth Grey	XL	347080
SMEDSTORP	Ash	Select	Earth Grey	XXL	347128
YXENHULT	Oak	Blend	Terra Brown	S	310029
VALLBY	Walnut	Nature	Terra Brown	XL	347082

#### **Brushed finish**

Product name	Species	Grading	Color	Size	SKU nr
LARVIK	Oak	Select	Powder White	XL	346017
LARVIK	Oak	Select	Powder White	XXL	346010
VIARP	Oak	Nature	Powder White	XL	346024
VIARP	Oak	Nature	Powder White	XXL	346003
VEJBY	Oak	Select	Misty White	XL	346016
VEJBY	Oak	Select	Misty White	XXL	346009
HÖJA	Oak	Nature	Misty White	XL	346023
HÖJA	Oak	Nature	Misty White	XXL	346002
LYA	Oak	Select	Natural	XL	346015
LYA	Oak	Select	Natural	XXL	346008
EKET	Oak	Nature	Natural	XL	346022
EKET	Oak	Nature	Natural	XXL	346001
KLAMBY	Oak	Select	Honey	XL	346033
KLAMBY	Oak	Select	Honey	XXL	346035
DAMSTORP	Oak	Nature	Honey	XL	346032
DAMSTORP	Oak	Nature	Honey	XXL	346034
GREVIE	Oak	Select	Earth Grey	XL	346018
GREVIE	Oak	Select	Earth Grey	XXL	346011
BONNARP	Oak	Nature	Earth Grey	XL	346025
BONNARP	Oak	Nature	Earth Grey	XXL	346004
EKERED	Oak	Select	Terra Brown	XL	346020
EKERED	Oak	Select	Terra Brown	XXL	346013
TULLSTORP	Oak	Nature	Terra Brown	XL	346027
TULLSTORP	Oak	Nature	Terra Brown	XXL	346006



TECHNO

# Easiest installation on the market.

Our Woodura Planks 3.0 features the updated 5G<sup>®</sup> floor locking system, namely the leakproof 5G Dry<sup>®</sup>, developed in-house by our sister company Välinge Innovation, also the founder of the first mechanical floor locking.

#### 5G – not just a click

The 5G locking system, developed by Välinge Innovation, makes it easier than ever to click floor panels together without nails or glue. Install freefloating on top of the subfloor. The precise click joint also makes it easier to install large floor planks with lengths of over 2 m (6 ft). This ease of installation means you can install the panels yourself or minimize an installer's project time.

#### 5G Dry – a leakproof solution

The leakproof 5G Dry floor locking system is the latest innovation in floor locking technology. Apart from offering an easy and quick installation, watertight joints prevent water from seeping through the seams and damaging the subfloor. This locking system has been developed to pass the ISO Topical Moisture test, used to assess the behavior of flooring installations exposed to water and spills.

#### Reduced project time

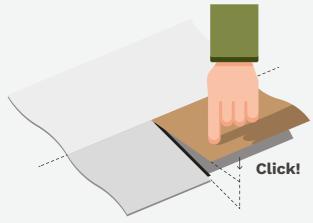
The 5G Dry floor locking system is well-known for providing the easiest, fastest and most reliable installation. Since no glue or nails are required, you simply click the pieces together, considerably reducing the project time.

#### Underfloor heating

These floors are suitable for underfloor heating. The surface temperature of the floor must never exceed 27° C (80° F). Ensure you follow the installation guidelines and recommendations.

#### Installation area

Installation is suitable for most residential and commercial areas, except in wet rooms. The maximum installation area is 25 m (80 ft) in either direction (625 sqm, 6,400 sqft) before a transition is required.



5G – Click the panels into place without nails, glue or sealants.

The locking system 5G<sup>®</sup> makes it easier than ever to click together a floor. Do it yourself or minimize the project timeline when hiring a professional. To be installed freely, floating on top of the sub flooring without nails or glue.

atented technology invented by Välinge Innovation AB atents). The 5G Dry wordmark and logo are registered ation AB and any us<u>e of such marks is under license.</u>



ABOUT BJELIN

## A world leader in innovation.

Bjelin was founded in 2016 by Darko Pervan, the Swedish-Croatian inventor and entrepreneur who developed the first mechanical floor locking system and set up the innovations and technology company, Välinge Innovation.

Bjelin was born out of the vision to create highquality, sustainable and innovative flooring. Over the years, when sister company Välinge Innovation developed new technologies, we incorporated these into our flooring products.

A commitment to innovation and sustainability has always run like a red thread throughout the company. We thrive on challenging the norm, looking for new ways to enhance the customer experience, and finding environmentally friendly ways to create flooring products. Everything we do must be better, more cost-effective and highly sustainable.

Our connection to Croatia means access to top-quality, FSC-certified European wood. However, the world's forests can't keep up with demand long-term, partly due to the slowgrowing oak. Our sister company Välinge Innovation, therefore, looked for a viable solution where we could create real wood floors using less wood - while maximizing the use of every single log. As a result, the Woodura® technology was developed, and from this, our Woodura Planls 3.0 born.

The company has always aimed to be selfsufficient. We are therefore in charge of our own production chain and produce materials in-house. This philosophy has helped the company control growth as we have expanded globally, with increased products and sales representatives across the world. We continue to look for innovative ways to produce floors and will keep developing and producing new products.

Europe's largest continuous oak forest, Spačva, is famous for its beautiful oak. Highly experienced employees have worked in this region for generations to refine the well-known Slavonic oak into wine barrels - and now they make Bjelin floors.

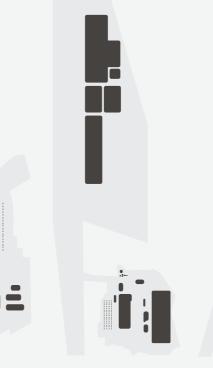


# ABOUT BJELIN Our connection to Croatia means access to top-quality, FSC-certified European wood.

# Factories and production.

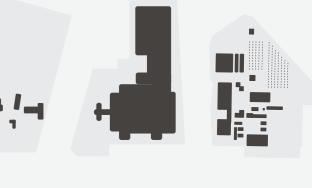
We design and manufacture our floors in-house, with production taking place at six state-of-the-art factories in Sweden and Croatia, where we have access to high-quality FSC-certified wood.

For generations, highly experienced employees in Croatia worked to refine the well-known Slavonic oak into wine barrels, and now they're using these skills to create floors. Our latest mega-factory, Ogulin 2, is capable of producing millions of square meters of innovative flooring incorporating technologies by Bjelin's sister company, Välinge Innovation – such as Woodura Planks 3.0 featuring the ground-breaking wood powder technology, Woodura.



**Otok facilities** 

**Bjelovar facilities Ogulin facilities** 104,000 m<sup>2</sup> 330,000 m<sup>2</sup> + 146,000 m<sup>2</sup> Our other factories include Ogulin 1, which is our parquet factory and has its own sawmill; Vinkovci, our largest facility specialising in processing raw materials such as oak veneers, lamellas for parquet floors, solid flooring, and solid glued wooden boards of oak and ash, alongside its own sawmill; Otok that specialises in the production of oak veneer for long and wide Woodura Planks 3.0; the sawmill Bjelovar, creating top-layer lamellas for our parquet flooring; and Viken, Sweden, where we produce Woodura Planks 3.0.



100,000 m<sup>2</sup>

Viken facilities 50.000 m<sup>2</sup>

Vinkovci facilities 64,000 m<sup>2</sup>

### Pioneering the future of flooring.

Bjelin develops, manufactures and sells a broad range of flooring products utilizing ground-breaking technologies by sister company Välinge Innovation, the inventor of the click floor. Production takes place in our state-of-the-art factories in Sweden and Croatia, where we have access to top-quality, FSC-certified wood. With a commitment to innovation, we thrive on challenging the norm, looking for new ways to enhance the customer experience, and finding environmentally friendly ways to create flooring products.

# BJELIN

#### us.bjelin.com

Ø bjelin\_us ♀ Bjelin US in Bjelin Ø Bjelin ☑ Bjelin