



Whole wooden



Durable



Warm in touch

# Wood You Like

Barlinek floors in harmony with nature



[us.barlinek.com](https://us.barlinek.com)



# 150 year heritage

Our experience is over 150 years in the wood industry. We do not experiment on our customers. This means fully developed technologies for creating floors, a guarantee of the quality and durability of products.

The "Old World" European styled pre-finished flooring is manufactured with Sawn European Oak or Ash, adding beautiful character, charm and durability. The European lumber is harvested from sustainable forests and milled on the finest German equipment.



## Over 150M sq. ft of flooring produced per year

### **BARLINEK IS:**

is one of the world's leading manufacturers of engineered flooring, with a production capacity of over 150 million sq. ft per year from our global manufacturing facilities encompassing over 300 acres. This guarantees full quality control at every stage of production, as well as the most economical consumption of such a valuable raw material as real wood. Barlinek attempts to make 100% use of resources.



The Barlinek factory in Poland covers an area the size of:

**90** acres  
**75x**   
 Boeing 747  
 JUMBO JETS

The company's reliability is represented by 5 modern factories using the latest German technology. The company's strength is its qualified workforce of 3,000 employees. The best specialists are responsible for design, production, customer contact and technical consultancy.

# The Barlinek Group

**We are active in 75 countries, having 5 representatives in: Poland, USA, Germany, Romania and Ukraine**

As well as the Barlinek flooring, the group also produces certified flooring for sporting facilities, moldings and wood biofuels known for their high quality – wood pellets and fireplace briquettes.

Barlinek attaches great importance to the technology applied and the companies finished products being ecological and environmentally neutral.

Constant improvements of the plant and investments in modern technology have made Barlinek one of the cleanest companies in this industry.

Barlinek active participation in environmental protection is more than just a legal requirement – it is a major element in our long-term development strategy.



Meet Barlinek



## TRIGENERATION / SUSTAINABILITY

# 100% of required heat energy

at the Barlinek factory and 60% of electricity is covered by our own production

## 70%

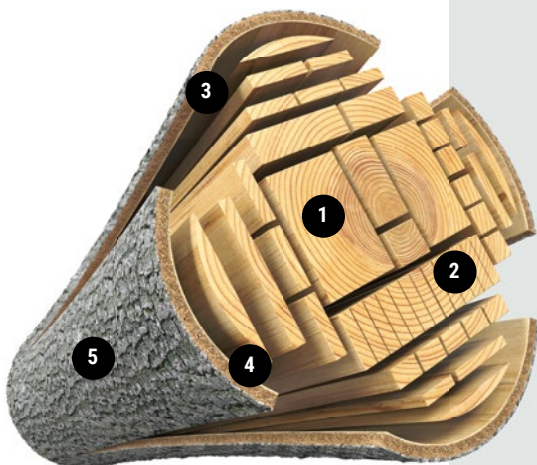
Limited emissions of greenhouse gases expressed in megagrammes (Mg) CO<sub>2</sub> (equivalent to carbon dioxide) by over 70%.

## 99%

We have limited dust emissions to practically zero. Our filters remove 99% of dust.

## 100%

Precise and thorough segregation of all waste.



## RESPONSIBLE PRODUCTION

# Use of 100% wood material

- 1 Barlinek floorboard
- 2 Skirting boards
- 3 Pellet
- 4 Briquette
- 5 Bark

We use 100% of raw material. Barlinek is the only production facility in Europe with the whole production process concentrated in one site. This guarantees full quality control at every stage of production, as well as the most economical consumption of such a valuable raw material as real wood. Barlinek tries to make 100% use of it.





#### PRO-ECOLOGY CAMPAIGNS

# Environmental concern and a pro-ecological attitude are paramount values of the brand.

We find our inspiration in nature, where we obtain the raw materials for manufacturing and it is out of concern for it that we conduct a varied program of ecological activities.



#### **We plant trees**

For every pack of Barlinek flooring sold, we plant 1 tree. Barlinek's Customers Forest is growing in Poland, Romania and Ukraine and today includes more than 17,000,000 trees!



#### **We save falcons**

We co-finance a scheme to restore the tree-dwelling population of the peregrine falcon. Thanks to the activity undertaken over the past few years it has been possible to return as many as 100 of these beautiful birds to the forests.



#### **We protect "Bartek" the Oak**

We also allocate funds to carry out the necessary renovation work to save the ancient Bartek Oak - Poland's most famous monument to nature.

I'm  
eco

#### **The company's green policy**

Environmental concern and a pro-ecological attitude are paramount values of the brand. It is in nature that we find our inspiration, where we obtain the raw materials for manufacturing and it is out of concern for it that we conduct a varied program of ecological activities.

#### **Responsibility**

The raw materials used in production are derived exclusively from sustainable forestry areas.

#### **Sustainability**

The Trigeneration Unit at the Barlinek factory translates into measurable benefits for the environment.

See more





## SUSTAINABLE RESOURCES

# Manufacturing certified products

## WOOD OBTAINED SOLELY FROM LEGAL SOURCES

Out of concern for future generations and the protection of forest resources, the Barlinek Group is obtaining timber only from legal sources. By obtaining wood from licensed sites, we preserve biological diversity, prevent excessive deforestation, support honest businesses and protect the planet from excessive greenhouse gas emissions.

Wood purchase  
Policy Document



Barlinek floors in harmony with nature

# Health above all

## ONLY CERTIFIED PRODUCTS

The air that we breathe affects our health and wellbeing. To produce its layered wooden floors, Barlinek uses only materials tried and tested in terms of health, such as adhesives, lacquers and natural oils.

The tested and certified floors meet all the high criteria for emissions of volatile organic compounds (VOC), and guarantee good air quality in rooms.

This is confirmed by the FloorScore and TSCA certificates awarded, and the test reports produced at independent institutions.

Our factories are under constant supervision of the Wood Technology Institute in terms of formaldehyde emissions, which is confirmed by certificates.



FloorScore  
Certificate



TSCA Certificate  
for Barlinek Plant



ISO 14001  
Certificate



Documents:



## Barlinek flooring is compliant with TSCA Title VI and Carb Phase 2\*

Wood products must be labeled as TSCA Title VI compliant. These products include: hardwood plywood, medium-density fiberboard, and particleboard and other finished goods containing these products. Engineered wood manufactured by Barlinek, contains hardwood plywood US EPA TSCA Title VI compliant.

\* California Proposition 65

barlinek.com







# Benefits of Barlinek floors



## 100% wood

Floorboards made of 100% natural top quality wood. We make use of 100% of this valuable material. We make the Barlinek floorboard from the wood, and from the leftover sawdust we make fuel Pellet and Briquette for fireplaces. The bark is used in our gardens.



## Structural stability

The thickness of each layer of the Barlinek floorboard is not accidental. It is the result of many years of experience and hundreds of hours spent on research and tests of the natural work of the wood. Our expert knowledge has enabled us to develop a floor with an ideal structure whose parameters reduce the natural stress of the material.



## Underfloor heating

Not every wooden floor is suitable for underfloor heating. Thanks to its layered structure, the Barlinek floorboard conducts heat well and can be successfully applied on both electric and water underfloor heating. This is one of the advantages it has over solid wood floors.



### 100% WOOD

The Barlinek floorboard from 100% natural high quality wood.



### STABLE CONSTRUCTION

The cross structure of the Barlinek wooden floor is highly resistant to changes in air humidity, it limits creaking, swelling and dessication of the wood.



### UNDERFLOOR HEATING

Thanks to its cross-layered structure, the Barlinek floor is perfect for conducting heat and can be used on both electric and water underfloor heating.



### HIGH ABRASIVENESS\*

A Swedish test has confirmed that Professional lacquer is more resistant to abrasion and stains than floors from leading European producers!



### SAFETY

Our floors meet all the rigorous European standards with regard to health protection.



### UNIQUE

Wood always has been and always will be inimitable - the texture of wood is unique.



### QUICK JOINT

Thanks to our glue-free joints you can lay the floor yourself, quickly and without special tools.



### WARM IN TOUCH

Wood in itself is warm to the touch.



### SILENT FLOOR

A subfloor system or gluing the floor to the subfloor neutralises tapping sounds.



### VARIETY OF PATTERNS

There are over 450 products in over 40 different color ranges.



### SYSTEM SET

Flooring boards, stair treads, t-mold, threshold and reducer. Clips for attaching board to wall and fitting skirting boards and slats.



### POSSIBILITY OF RENOVATION

The thick top layer allows the flooring to be restored.



# Still more advantages

## **Reliable product**

Providing customers with the highest quality wooden floors is our goal. We achieve this by means of quality control in its broad sense at every stage of production, from the design phase of the layer board, to raw material control, technological process, to production and final quality control of the finished product.

## **Wooden layered board**

Wooden engineered flooring is a product that will last for many years. Bonding the top layer made of hard solid wood like oak and ash with two pine layers at 90 degrees makes it a 100% wooden, natural and durable floor.

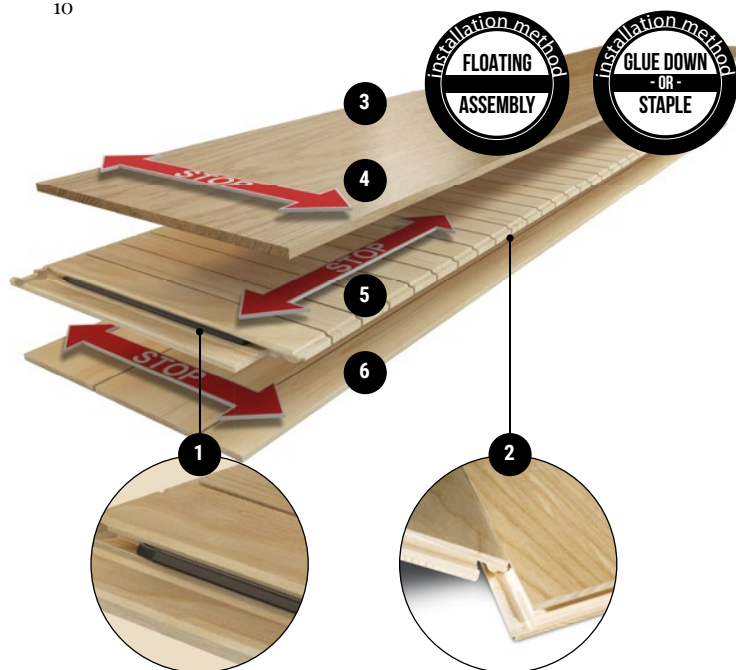
## **Refinishable**

The ability to refinish a wood floor makes it both a multi-generational product and ensures it will never go out of style. Barlinek offers engineered wood flooring with wear layers thick enough to be refinished up to 3 times!

## **Easy maintenance and care.**

Availability of products for maintenance and renovation of lacquers in thousands of paint shops located in the USA and Canada.

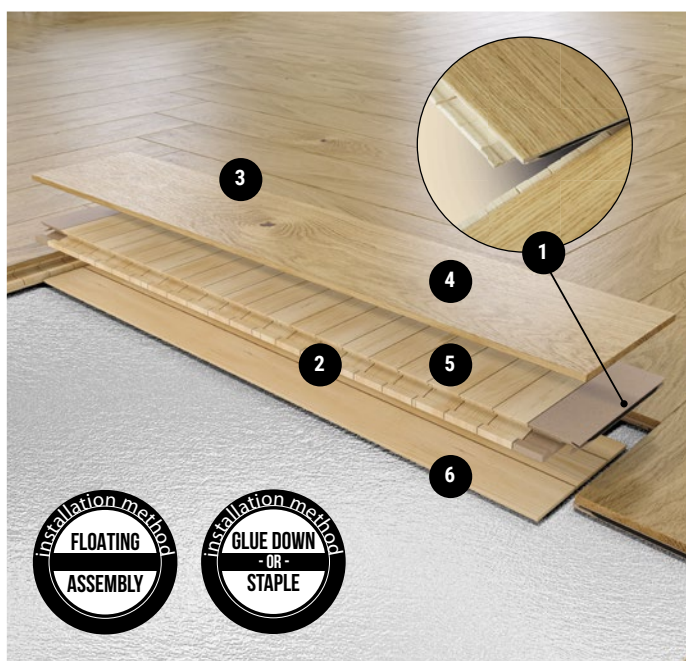
\* For detailed information on the installation and use of the Barlinek flooring, please refer to the installation manual and your warranty card.



- 1 Quick joint 5Gc**  
Faster and easier installation in places difficult to access. Simple installation of angularly cut flooring. No additional tools needed.\*
- 2 Joint Barclick®**  
Fast and easy with the use of an assembly kit. High durability of the joint.
- 3 Wood protection system**  
Up to 7 layers of UV-hardened acrylic lacquer or a system of UV/natural oil.
- 4 Surface layer**  
Selected European wood of the appropriate thickness, protected with a lacquer or oil finish.
- 5 Middle layer**  
Coniferous layer arranged laterally to the surface and a bottom layer. Such construction limits the natural movement of the wood and prevents gaps, cracks and squeaking – even in constantly changing weather conditions.
- 6 Bottom layer**  
Coniferous wood arranged laterally to the middle layer reduces the natural work of wood.



- 1 Tongue&groove joint**  
The traditional way of installation of the classic floor. The properly marked right and left planks give the pattern of French herringbone. The flooring is installed by glue down method
- 2 Wood protection system**  
Up to 7 layers of UV-hardened acrylic lacquer or a system of UV/ natural oil.
- 3 Surface layer**  
Selected European wood of the appropriate thickness, protected with a lacquer or oil finish.
- 4 Middle layer**  
Coniferous layer arranged laterally to the surface and a bottom layer. Such construction limits the natural movement of the wood and prevents gaps, cracks and squeaking – even in constantly changing weather conditions.
- 5 Bottom layer**  
Coniferous wood arranged laterally to the middle layer reduces the natural work of wood.



- 1 Quick joint Optilock**  
The many years of experience of our R&D team have led to the development of the Classic Herringbone joint, which enables installation without the need for a right and left-hand board.\*
- 2 Joint Barclick®**  
Fast and easy with the use of an assembly kit. High durability of the joint.
- 3 Wood protection system**  
Up to 7 layers of UV-hardened acrylic lacquer or a system of UV/natural oil.
- 4 Surface layer**  
Selected European wood of the appropriate thickness, protected with a lacquer or oil finish.
- 5 Middle layer**  
Coniferous layer arranged laterally to the surface and a bottom layer. Such construction limits the natural movement of the wood and prevents gaps, cracks and squeaking – even in constantly changing weather conditions.
- 6 Bottom layer**  
Coniferous wood arranged laterally to the middle layer reduces the natural work of wood.



## 5Gc Barlock joint

- quick and easy assembly, even in difficult-to-reach places
- a click confirms proper joining of the boards
- simple assembly of floorboards
- float, glue or staple installation
- does not require additional tools for assembly and disassembly



## Tongue and Groove joint

- a quick, traditional method of installing wood flooring
- classic, firm installation
- glue down or staple installation



## Optilock joint

- glueless assembly
- no right or left boards
- quick and precise installation
- less material waste \*\*
- cleaner installation
- easy to uplift and reinstall if necessary

\*\* Compared to installations with right and left boards.



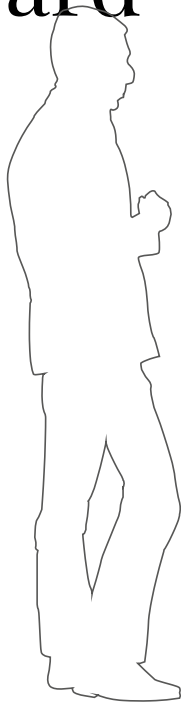
# Dimensions of the Barlinek floorboard



USA warehouse  
in stock

8 1/8" x 86 39/64"  
7 1/16" x 86 39/64"  
6 1/8" x 70 7/8"  
5 1/8" x 43"  
5 1/8" x 28 5/9" Chevron  
5 1/8" x 28 5/9" Herringbone

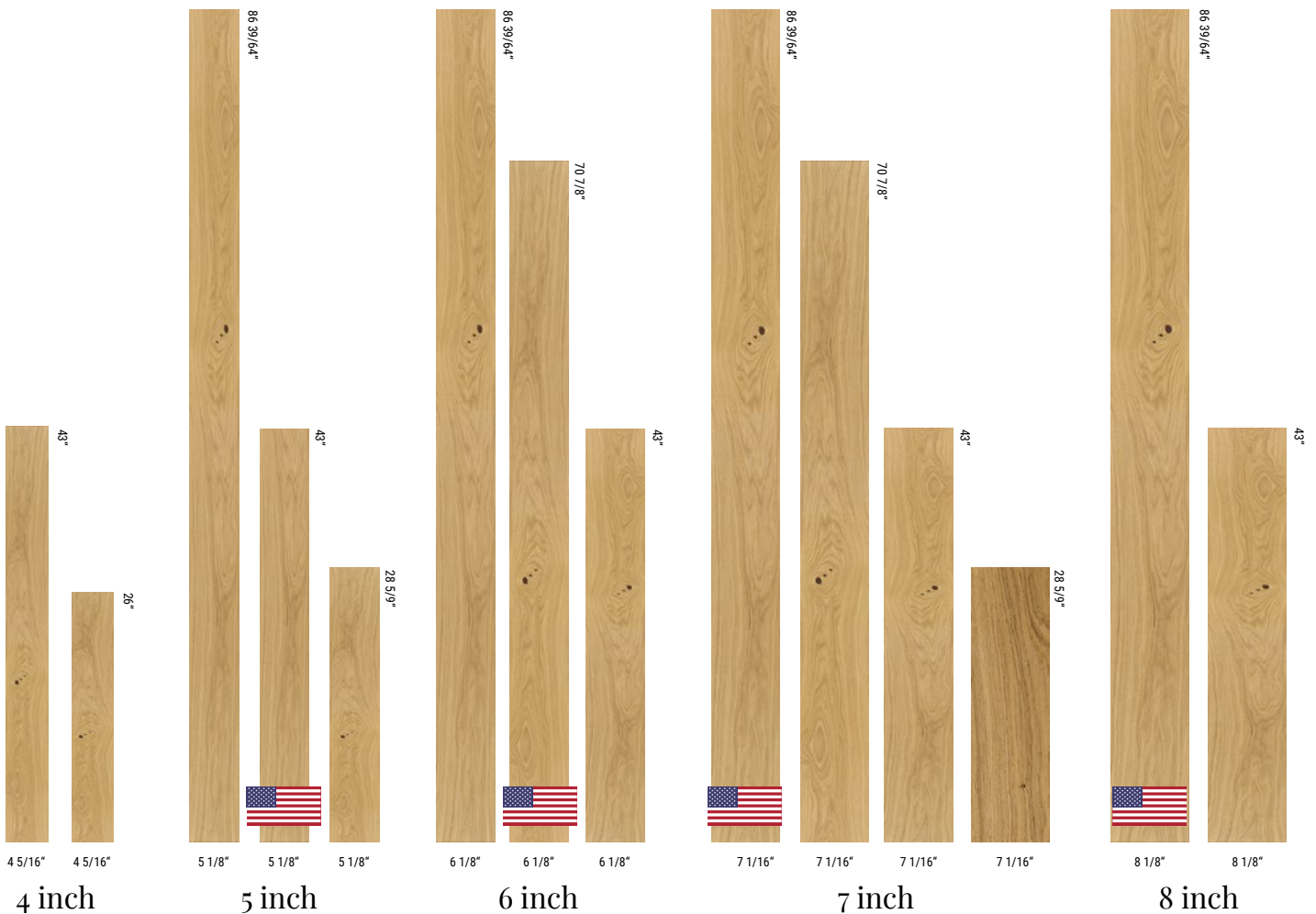
See all available  
products



Chevron



Herringbone



thickness  
9/16"

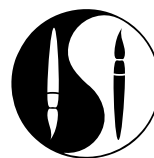


\* Multistrip also available.  
Ask your Sale Rep for details.





# Barlinek floor finishing



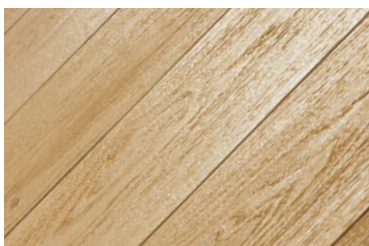
## Double stain

We have brought out the natural structure of the wood using the brushing process. We then accented it using light, white putty so that the whole floorboard can finally be covered with the desired colour scheme of stains. The surface layer is protected with matte lacquer. The unique appearance of the floorboard obtained in this way gives it an exceptionally refined aesthetic character.



## Beveling

Beveling involves slightly trimming a small part of the flooring's edge to highlight the individual boards to make the room more distinctive and helps to hide imperfections in the sub floor.



## Brushing

Brushing is a modern method of highlighting the natural beauty of the wood graining and bringing out its structure. The texture of brushed wood is discernible to the touch.



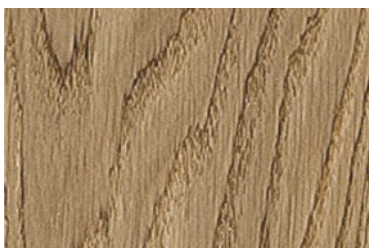
## Staining

Flooring is coloured by coating the surface with lacquer, oil or refined stain with a protective layer of lacquer.



## Lacquered floors

Multi-layered coating with a UV hardened lacquer system protects the floor by forming a surface safeguarding it against abrasion, dirt and micro-scratches.



## Natural oil

Natural oil penetrates the pores of the wood, impregnating it against moisture and bringing out the natural features of the wood.

NOTE: Floorboards are produced exclusively from genuine wood. Because of the natural variation in the raw material, the individual floorboards and their surface may differ in color, shade, the intensity of knots and grain pattern. Sample boards, samples, photographs and merchandising brochures may not fully correspond to the actual appearance of the products. The color of the product delivered may be different from the material available at the point of sale.

For care and maintenance go to





# Wood classification

## Family grade Oak

Colors similar within the board, small and medium size sound knots, small size filled knots, filled cracks, edge sapwood, mineral grains.



## Various grade Oak

Varied color pattern, small, medium and big size sound knots, small, medium and big size filled knots, filled cracks, sapwood, staining and mineral grain.



## Country grade Oak

Varied color pattern, small, medium and big size sound knots, small, medium and big size filled knots, filled cracks, staining, mineral grain.



## Vintage grade Oak

Varied color pattern, small, medium and big size sound knots, small, medium and big size filled knots, filled cracks, sapwood, staining, mineral grain, distinct wood figure.



## Natur grade Ash

Intensively varied color pattern, small, medium and big size sound knots, small, and medium size filled knots, filled cracks, mineral grain, stained heartwood diversified in color.



## Country grade Ash

Varied color pattern, small, medium and big size sound knots, small, medium and big size filled knots, filled cracks, mineral grain, stained heartwood diversified in color.



## Wood features scale of intensity

**Vintage grade** ● ● ● ● ●  
Very large quantity

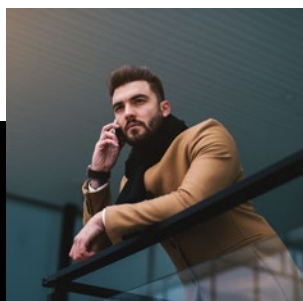
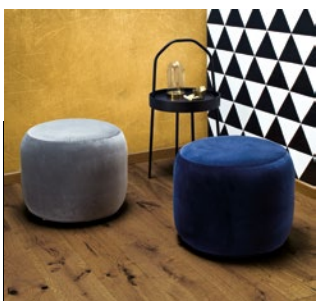
**Country grade** ● ● ● ● ○  
Large quantity

**Various grade** ● ● ● ○ ○  
Moderate quantity

**Family grade** ● ● ○ ○ ○  
Very small quantity

We constantly strive for  
perfection and conduct  
**Quality Compliance tests**  
in laboratory against  
real-world conditions.

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*Tastes of Life*

# RECIPE FOR A GOOD INTERIOR

## CREATED BY DESIGNERS

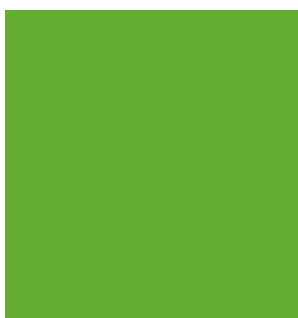
For passionate people who appreciate style and beauty, and want to grab life with both hands!

The 5<sup>th</sup> edition of Tastes of Life was prepared in collaboration with the finalists of the 'Creations from Nature' contest organized by the Barlinek Institute of Design. Four designers with four tasteful, though completely different, approaches to design.

Each designer devised their own unique style for an excellent interior. An important factor and the secret to these extraordinary styles is the natural beauty and quality of genuine wood.

## Taste it!

on [us.barlinek.com](https://us.barlinek.com)







See more



**BRIOCHE**  
OAK 8" ●●○○○

brushed, micro bevel 4-side, UV matte lacquer  
width: 207 mm / 8"; length: 2200 mm / 86"  
no. 1WG000862

\*also available in width: 155 mm / 6"; length: 1800 mm / 70.5" - **OAK SCONE**  
HERRINGBONE COORDINATING - CARMEL  
CHEVRON COORDINATING - CARMEL





See more



**PANETTONE**  
OAK 8" ●●●●○

brushed, micro bevel 4-side, UV matte lacquer  
width: 207 mm / 8"; length: 2200 mm / 86"  
no. 1WG000866

CHEVRON COORDINATING - RAISINS  
\* PRODUCT AVAILABLE WHILE STOCK LASTS





See more



# LATTE

OAK 8" ●●○○○

brushed, micro bevel 4-side, UV matte lacquer

width: 207 mm / 8"; length: 2200 mm / 86"

no. 1WG000989

HERRINGBONE COORDINATING – LOMBARDY

See more



# MOCHA

OAK 8" ●●○○○

brushed, micro bevel 4-side, UV matte lacquer

width: 207 mm / 8"; length: 2200 mm / 86"

no. 1WG000990

CHEVRON COORDINATING – SERENE

See more



# TORTELLINI

OAK 8" ●●○○○

brushed, micro bevel 4-side, UV matte lacquer

width: 207 mm / 8"; length: 2200 mm / 86"

no. 1WG000991

HERRINGBONE COORDINATING – MAINLAND

CHEVRON COORDINATING – MAINLAND

See more



# COGNAC

OAK 8" ●●○○○

brushed, micro bevel 4-side, UV matte lacquer

width: 207 mm / 8"; length: 2200 mm / 86"

no. 1WG000863

\*also available in width: 155 mm / 6"; length: 1800 mm / 70.5" - OAK CANELÉ

HERRINGBONE COORDINATING – BROWN SUGAR





See more



**MARZIPAN MUFFIN**

**OAK 7" ●●○○○**

brushed, bevel 4-side, UV matte lacquer  
width: 180 mm / 7"; length: 2200 mm / 86"  
no. 1WG000992

HERRINGBONE COORDINATING – MARZIPAN MUFFIN




See more



**CANNOLI**

**OAK 7" ●●○○○**

brushed, micro bevel 4-side, UV matte lacquer  
width: 180 mm / 7"; length: 2200 mm / 86"  
no. 1WG000993

HERRINGBONE COORDINATING – PUDDING





See more



**ORZO**

**OAK 7" ●●○○○**

brushed, micro bevel 4-side, UV matte lacquer  
width: 180 mm / 7"; length: 2200 mm / 86"  
no. 1WG000665





NEW

See more



# GRISSINI

OAK 7" ●●○○○

brushed, micro bevel 4-side, UV matte lacquer  
width: 180 mm / 7"; length: 2200 mm / 86"

no. 1WG000663

HERRINGBONE COORDINATING – GRISSINI



See more



# BRIE

OAK 7" ●●○○○

micro bevel 2-side, UV matte lacquer  
width: 180 mm / 7"; length: 2200 mm / 86"

no. 1WG000994

HERRINGBONE COORDINATING – BIANCO



Barlinek floors in harmony with nature

See more



# FRAPPUCCINO

OAK 7" ●●○○○

brushed, square edge, UV matte lacquer  
width: 180 mm / 7"; length: 2200 mm / 86"

no. 1WG000710

See more



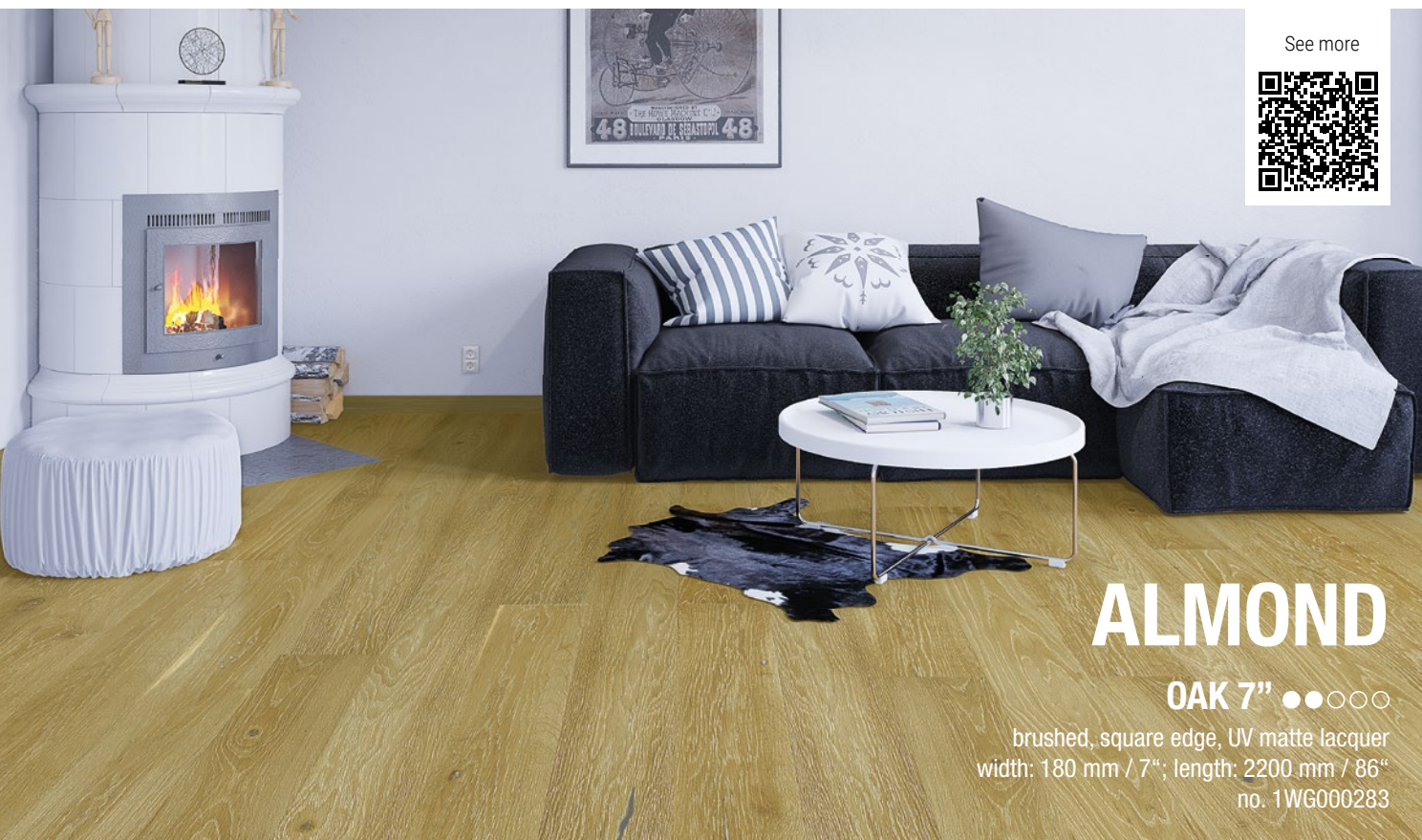
# COBBLER

OAK 7" ●●○○○

brushed, bevel 4-side, UV matte lacquer  
width: 180 mm / 7"; length: 2200 mm / 86"

no. 1WG000660









See more



# MACCHIATO

OAK 7" ●●●○

brushed, micro bevel 4-side, UV natural oil  
width: 180 mm / 7"; length: 2200 mm / 86"  
no. 1WG000794



See more




# BREVE

OAK 7" ●●●●○

brushed, bevel 4-side, UV matte lacquer  
width: 180 mm / 7"; length: 2200 mm / 86"  
no. 1WG000285  
CHEVRON COORDINATING – RAISINS




See more



# BONET

OAK 7" ●●○●○

brushed, micro bevel 4-side, UV matte lacquer  
width: 180 mm / 7"; length: 2200 mm / 86"  
no. 1WG000924





See more



# CHESTNUT

OAK 7" ●●●○○

brushed, micro bevel 4-side, UV matte lacquer  
width: 180 mm / 7"; length: 2200 mm / 86"  
no. 1WG000754  
HERRINGBONE COORDINATING – BROWN SUGAR



See more



# MARSALA 1

OAK 7" ●●●●●

brushed, micro bevel 4-side, UV matte lacquer  
width: 180 mm / 7"; length: 2200 mm / 86"  
no. 1WG000925  
HERRINGBONE COORDINATING – TRAPANI





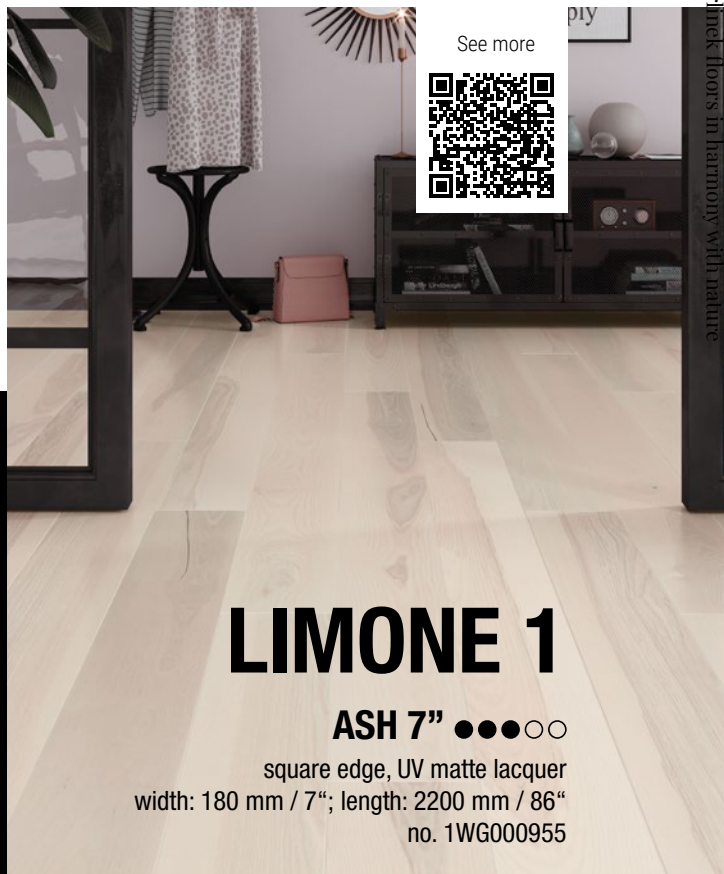
See more




# MANCHEGO 1

ASH 7" ●●●○○

micro bevel 4-side, UV semi-matte lacquer  
width: 180 mm / 7"; length: 2200 mm / 86"  
no. 1WG000929



See more



# LIMONE 1

ASH 7" ●●●○○

square edge, UV matte lacquer  
width: 180 mm / 7"; length: 2200 mm / 86"  
no. 1WG000955



See more



# AMERICANO

ASH 7" ●●●○○

brushed, micro bevel 4-side, UV matte lacquer  
width: 180 mm / 7"; length: 2200 mm / 86"  
no. 1WG000869



See more



# COFFEE

ASH 7" ●●●●○

brushed, square edge, UV semi-matte lacquer  
width: 180 mm / 7"; length: 2200 mm / 86"  
no. 1WG000676





# GRANITA

OAK 6" ●●○○○

brushed, micro bevel 4-side, UV matte lacquer  
width: 155 mm / 6"; length: 1800 mm / 70.5"  
no. 1WG000987



# GELATO


OAK 6" ●●●○○

brushed, micro bevel 4-side, UV matte lacquer  
width: 155 mm / 6"; length: 1800 mm / 70.5"  
no. 1WG000873





See more




## ÉCLAIR

OAK 6" ●●○○○

brushed, micro bevel 4-side, UV matte lacquer  
width: 155 mm / 6"; length: 1800 mm / 70.5"  
no. 1WG000988

HERRINGBONE COORDINATING – MARZIPAN MUFFIN



See more




## TAHINI

OAK 6" ●●●○○

brushed, micro bevel 4-side, UV matte lacquer  
width: 155 mm / 6"; length: 1800 mm / 70.5"  
no. 1WG000872

\* PRODUCT AVAILABLE WHILE STOCK LASTS



See more





## CAPPUCCINO

OAK 6" ●●○○○

brushed, micro bevel 4-side, UV matte lacquer  
width: 155 mm / 6"; length: 1800 mm / 70.5"  
no. 1WG000966

HERRINGBONE COORDINATING – TRIVOR  
CHEVRON COORDINATING – TRIVOR



See more




## MASCARPONE

OAK 6" ●●○○○

micro bevel 4-side, UV matte lacquer  
width: 155 mm / 6"; length: 1800 mm / 70.5"  
no. 1WG000965

HERRINGBONE COORDINATING – BIANCO





See more



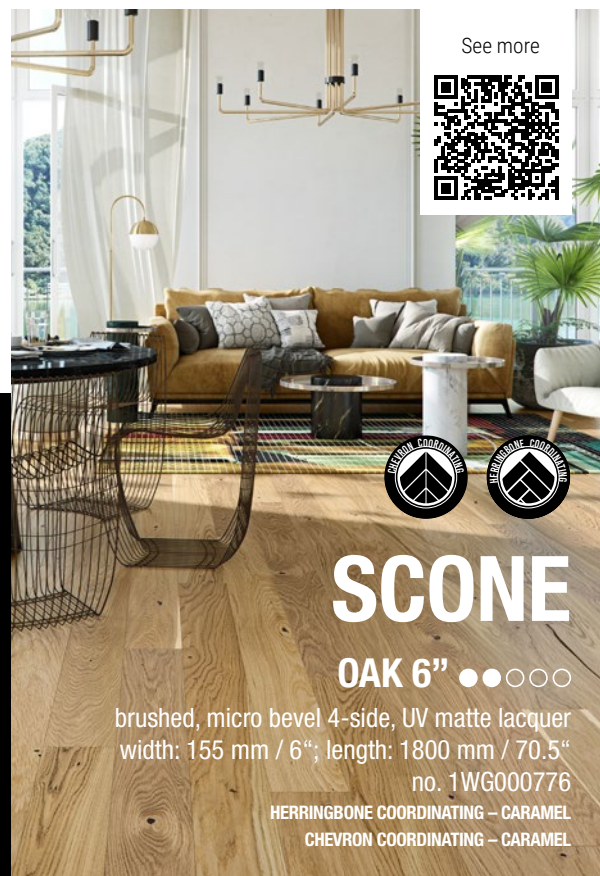
**CASTAGNOLE**

**OAK 6" ●●○○○**


brushed, micro bevel 4-side, UV matte lacquer  
width: 155 mm / 6"; length: 1800 mm / 70.5"  
no. 1WG000870

HERRINGBONE COORDINATING – BALOS  
CHEVRON COORDINATING – BALOS





See more





**SCONE**

**OAK 6" ●●○○○**

brushed, micro bevel 4-side, UV matte lacquer  
width: 155 mm / 6"; length: 1800 mm / 70.5"  
no. 1WG000776

HERRINGBONE COORDINATING – CARAMEL  
CHEVRON COORDINATING – CARAMEL


See more



**CANELÉ**

**OAK 6" ●●●○○**

brushed, micro bevel 4-side, UV matte lacquer  
width: 155 mm / 6"; length: 1800 mm / 70.5"  
no. 1WG000871

HERRINGBONE COORDINATING – BROWN SUGAR




See more



**CHOCOLATE**

**OAK 6" ●●●○○**

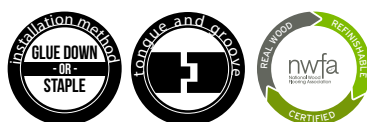
brushed, micro bevel 4-side, UV matte lacquer  
width: 155 mm / 6"; length: 1800 mm / 70.5"  
no. 1WG000875





# T&G product

5" X 43"









# Herringbone

in modern style

Classico  
line



See more



**GRISSINI**

**OAK HERRINGBONE 5" ●●○○○**  
**DOUBLE** stained, brushed, micro bevel 4-side, UV matte lacquer  
 width: 130 mm / 5"; length: 725 mm / 28.5"  
 no. 1WC000013  
 PLANK COORDINATING – GRISSINI



See more



**BROWN SUGAR**

**OAK HERRINGBONE 5" ●●○○○**  
 brushed, micro bevel 4-side, UV matte lacquer  
 width: 130 mm / 5"; length: 725 mm / 28.5"  
 no. 1WC000054  
 PLANK COORDINATING – COGNAC, CHESTNUT, CANELÉ



**NEW**

See more



**LOMBARDY**

**OAK HERRINGBONE 5" ●●○○○**  
 brushed, micro bevel 4-side, UV matte lacquer  
 width: 130 mm / 5"; length: 725 mm / 28.5"  
 no. 1WC000039  
 PLANK COORDINATING – LATTE





See more




# MARZIPAN MUFFIN

**OAK HERRINGBONE 5"** ●●○○○  
brushed, micro bevel 4-side, UV matte lacquer  
width: 130 mm / 5"; length: 725 mm / 28.5"  
no. 1WC000014

PLANK COORDINATING – ÉCLAIR, MARZIPAN MUFFIN



See more





# CARAMEL

**OAK HERRINGBONE 5"** ●●○○○  
brushed, micro bevel 4-side, UV matte lacquer  
width: 130 mm / 5"; length: 725 mm / 28.5"  
no. 1WC000007

PLANK COORDINATING – BRIOCHE, CARAMEL, SCONE  
CHEVRON COORDINATING – CARAMEL



See more




# BIANCO

**OAK HERRINGBONE 5"** ●●○○○  
micro bevel 4-side, UV matte lacquer  
width: 130 mm / 5"; length: 725 mm / 28.5"  
no. 1WC000021

PLANK COORDINATING – BRIE, MASCARPONE



See more





# TRIVOR

**OAK HERRINGBONE 5"** ●●○○○  
brushed, micro bevel 4-side, UV matte lacquer  
width: 130 mm / 5"; length: 725 mm / 28.5"  
no. 1WC000008

PLANK COORDINATING – CAPPUCCINO  
CHEVRON COORDINATING – TRIVOR





See more



**BALOS**

**OAK HERRINGBONE 5" ●●○○○**  
 brushed, micro bevel 4-side, UV matte lacquer  
 width: 130 mm / 5"; length: 725 mm / 28.5"  
 no. 1WC000009

PLANK COORDINATING – CASTAGNOLE  
 CHEVRON COORDINATING – BALOS



See more



**MAINLAND**

**OAK HERRINGBONE 5" ●●○○○**  
 brushed, micro bevel 4-side, UV matte lacquer  
 width: 130 mm / 5"; length: 725 mm / 28.5"  
 no. 1WC000055

PLANK COORDINATING – TORTELLINI  
 CHEVRON COORDINATING – MAINLAND



See more



**PUDDING**

**OAK HERRINGBONE 5" ●●○○○**  
 DOUBLE stained, brushed,  
 micro bevel 4-side, UV matte lacquer  
 width: 130 mm / 5"; length: 725 mm / 28.5"  
 no. 1WC000056

PLANK COORDINATING – CANNOLI



See more



**TRAPANI**

**OAK HERRINGBONE 5" ●●●○○**  
 brushed, micro bevel 4-side, UV matte lacquer  
 width: 130 mm / 5"; length: 725 mm / 28.5"  
 no. 1WC000030

PLANK COORDINATING – MARSALA 1





# Chevron

floors in a Parisian style

Classico  
line



See more



**TRIVOR**

**OAK CHEVRON 5"** ●●○○○  
 brushed, micro bevel 4-side, UV matte lacquer  
 width: 130 mm / 5"; length: 725 mm / 28.5"  
 no. 1WV000002

PLANK COORDINATING – CAPPUCCINO  
 HERRINGBONE COORDINATING – TRIVOR





**NEW**



See more



**BALOS**

**OAK CHEVRON 5"** ●●○○○  
 brushed, micro bevel 4-side, UV matte lacquer  
 width: 130 mm / 5"; length: 725 mm / 28.5"  
 no. 1WV000010

PLANK COORDINATING – CASTAGNOLE  
 HERRINGBONE COORDINATING – BALOS









See more



**CARAMEL**

**OAK CHEVRON 5" ●●○○○**  
 brushed, micro bevel 4-side, UV matte lacquer  
 width: 130 mm / 5"; length: 725 mm / 28.5"  
 no. 1WV000001

PLANK COORDINATING – BRIOCHE, CARAMEL, SCONE  
 HERRINGBONE COORDINATING – CARAMEL


See more



**SERENE**

**OAK CHEVRON 5" ●●○○○**  
 brushed, micro bevel 4-side, UV matte lacquer  
 width: 130 mm / 5"; length: 725 mm / 28.5"  
 no. 1WV000013

PLANK COORDINATING – MOCHA







See more



**MAINLAND**

**OAK CHEVRON 5"** ●●○○○

brushed, micro bevel 4-side, UV matte lacquer  
width: 130 mm / 5"; length: 725 mm / 28.5"  
no. 1WV000014

PLANK COORDINATING – TORTELLINI  
HERRINGBONE COORDINATING – MAINLAND





See more



**RAISINS**

**OAK CHEVRON 5"** ●●●●○

brushed, micro bevel 4-side, UV matte lacquer  
width: 130 mm / 5"; length: 725 mm / 28.5"  
no. 1WV000003

PLANK COORDINATING – PANETTONE, BREVE  
\* PRODUCT AVAILABLE WHILE STOCK LASTS







Herringbone

Plank

Chevron

Design your home  
combine different patterns

*Tastes of Life* / Classico  
line



# CARAMEL

## OAK HERRINGBONE 5" ●●○○○

brushed, micro bevel 4-side, UV matte lacquer  
width: 130 mm / 5"; length: 725 mm / 28.5"

no. 1WC000007

PLANK COORDINATING – BRIOCHE, CARAMEL

# BRIOCHE

## OAK 8" ●●○○○

brushed, micro bevel 4-side, UV matte lacquer  
width: 207 mm / 8"; length: 2200 mm / 86"

no. 1WG000862

\*also available in width: 155 mm / 6"; length: 1800 mm / 70.5" – OAK SCONE

HERRINGBONE COORDINATING – CARAMEL

# MAINLAND

## OAK CHEVRON 5" ●●●●○

brushed, micro bevel 4-side, UV matte lacquer  
width: 130 mm / 5"; length: 725 mm / 28.5"

no. 1WV000004

PLANK COORDINATING – TORTELLINI, MACCHIATO

# TORTELLINI

## OAK 8" ●●●●○

brushed, micro bevel 4-side, UV matte lacquer  
width: 207 mm / 8"; length: 2200 mm / 86"

no. 1WG000867

HERRINGBONE COORDINATING – MAINLAND

CHEVRON COORDINATING – MAINLAND



# TRIVOR

## OAK HERRINGBONE 5" ●●○○○

brushed, micro bevel 4-side, UV matte lacquer  
width: 130 mm / 5"; length: 725 mm / 28.5"

no. 1WC000008

PLANK COORDINATING – CAPPUCCINO

# CAPPUCCINO

## OAK 6" ●●●○○

brushed, micro bevel 4-side, UV matte lacquer  
width: 155 mm / 6"; length: 1800 mm / 70.5"

no. 1WG000785

HERRINGBONE COORDINATING – TRIVOR

CHEVRON COORDINATING – TRIVOR

# BALOS

## OAK HERRINGBONE 5" ●●○○○

brushed, micro bevel 4-side, UV matte lacquer  
width: 130 mm / 5"; length: 725 mm / 28.5"

no. 1WC000009

PLANK COORDINATING – CASTAGNOLE

# CASTAGNOLE

## OAK 6" ●●○○○

brushed, micro bevel 4-side, UV matte lacquer  
width: 155 mm / 6"; length: 1800 mm / 70.5"

no. 1WG000870

HERRINGBONE COORDINATING – BALOS

# SERENE

## OAK CHEVRON 5" ●●●●○

brushed, micro bevel 4-side, UV matte lacquer  
width: 130 mm / 5"; length: 725 mm / 28.5"

no. 1WV000005

PLANK COORDINATING – MOCHA

# MOCHA

## OAK 8" ●●●○○

brushed, micro bevel 4-side, UV matte lacquer  
width: 207 mm / 8"; length: 2200 mm / 86"

no. 1WG000864

CHEVRON COORDINATING – SERENE



# Cutting method

Barlinek Sawn Cut

Standard sawn



Sliced & Rotary  
Peeled



Dry Sawn  
Face



Plain sawn in  
**Barlinek**



Sawing with four-sided rotation, obtaining a log to be cut into boards with a multi-saw.

## ADVANTAGES

1. Maximum use of raw material for the production of top layer lamellas.
2. Limited spread in the width of the acquired planks.
3. A similar wood grain of the acquired planks.
4. **Identical to solid flooring.**



## Kiln drying

Barlinek has over **180 kiln dryers** which can accommodate wood for production of **14,300,743 ft³** of board.

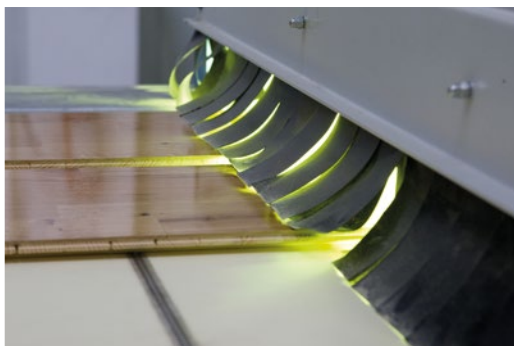
## ADVANTAGES

- Each system controls the drying process on the basis of wood probes and the system controls and acknowledge any faults.
- We have a laboratory in which we determine the moisture content after the drying with oven – dry method (the most accurate method) and we confirm that the final moisture content complies with the adopted Technical Conditions.
- All chambers are electronically controlled.
- Each chamber has an integral, automatic system for controlling and monitoring the drying processes, which is supervised by the dryer service 24h 365 days a year.
- The newest chambers already have recuperators.
- Valutec tunnels in Barlinek have an automatic loading and unloading system that works in a continuous system supervised by an employee of the drying department.

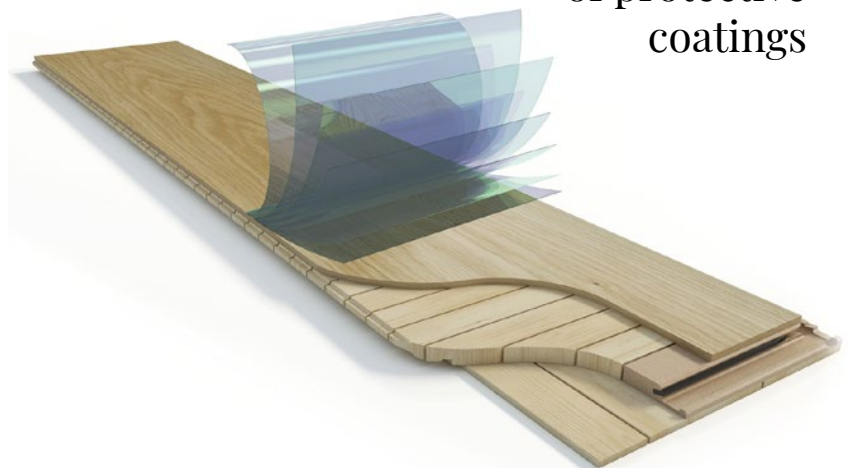
## Varnish layers

The lacquering technology for the Barlinek floorboard uses a multi-layered coating of acrylic lacquer hardened by UV rays. The floor is coated with up to 7 layers of a lacquer system. These coatings are from leading producers in the industry.

## UV hardened



Up to 7 layers  
of protective  
coatings





## Advantages of lacquered floors

- **RESISTANT AND DURABLE:** risk of abrasion reduced as much as possible,
- **APPROPRIATELY FLEXIBLE:** better protection against crumbling and cracking,
- **THE LACQUER YIELDS ALONG WITH THE FLOORBOARD:** to prevent damage,
- **EXCELLENT ADHESION** of individual layers of lacquer to each other, and of the lacquer to the wood,
- **LOW SURFACE TENSION:** this means less attraction of dust,
- **A LOW GLOSS LACQUER** constituting a perfect solution for rooms for most any décor,
- **THE UNIQUE QUALITY** and climate of wooden floors at an attractive price,
- **ECOLOGICAL AND HEALTHY:** perfect for the whole house or commercial settings in healthcare, multi family
- **EASY TO TAKE CARE OF,**
- **ECOLOGICAL** lacquers used by Barlinek are effective protection for a wooden floor, without solvents destroying the Earth's ozone layer.



## Low maintenance

### ADVANTAGES

- Barlinek uses only top quality varnishes.
- **EASY MAINTENANCE** and **CARE.**
- Availability of products for maintenance and renovation of lacquers in thousands of paint shops located in the USA and Canada.
- UV lacquers are solvent free – **ULTRA-LOW EMISSION OF VOC** during production process and after installation.

## Lacquering after beveling

One basic advantage of the Barlinek floorboard is the technical possibility to lacquer floorboards after milling.

The construction of the joint enables lacquering after milling, which contributes to the durability of the lacquer coating on the edges of the floorboard.

Most profiled lock floorboard products do not offer this possibility. This results in microdamage occurring earlier on the edges of floorboards. The sharp floorboard sides wear more quickly during use, and are vulnerable to splitting and crumbling





## Moisture test

Weighing a board or a prefabricate before putting it into the climate chamber.

The material remains in the chamber for 8 hours at 217°F (103°C)

After calculation of the weights difference, we obtain the material moisture.

**Barlinek dries all products to a level of 5% to 9% measured by the oven-dry method**



**5-9%**  
KILN DRY



## Elasticity

**Barlinek coating system has been designed to achieve good balance of wear resistance and elasticity of lacquer.**

What would happen if something hard, like a mug or pan, fell on the floor and the lacquer did not have sufficient flexibility?

Wood will naturally yield to the force, but when the lacquer does not yield along with it, this results in the lacquer cracking. So lacquer on wood cannot be compared with laminates. The laminate can be permanently destroyed without a possibility of renovation.

The lacquer test is mainly concerned with its resistance to abrasion and elasticity. These two parameters are of the utmost importance for users of wooden floors.

## Barlinek Central Laboratory

The falling ball test



| ELASTICITY CLASSIFICATION | LARGE - DIAMETER BALL TEST (MM) |       |            |            |
|---------------------------|---------------------------------|-------|------------|------------|
|                           | ≥800                            | ≥1000 | ≥1200      | ≥1400      |
|                           | EC0                             | EC1   | <b>EC2</b> | <b>EC3</b> |

Barlinek exceeds achieves EC2 in matte and semi-matte lacquer and EC3 in the professional lacquer (LIN)

## The Best in Test

The Barlinek Floorboard **CONQUERED** the Swedish market in the Technical Research Institute of Sweden's independent wooden floor quality test

**twice!**

**OUR FLOOR** turned out to be more **ABRASION AND STAIN-RESISTANT** than floors from the leading European producers!





European Wood is approx. **10%** to **20%** harder.  
Barlinek White Oak = 1432 lbf (650 kg/cm²)  
Barlinek Ash = 1674 lbf (760 kg/cm²)

European Wood from the approved forest are harder than the normal oaks and ash species from the North American market.



|  |
|--|
| Barlinek European Ash – 1674 lbf       |
| Barlinek European White Oak – 1432 lbf |
| Ash – 1320 lbf                         |
| Red Oak – 1290 lbf                     |

Wearing resistance

Barlinek  
Central  
Laboratory

Taber Test

Taber test report results



Barlinek exceeds internal standards by **20%**

| revolutions                | Classification of wear resistance |       |       |       |
|----------------------------|-----------------------------------|-------|-------|-------|
| classes of wear resistance | ≥1000                             | ≥3000 | ≥5000 | ≥7000 |
|                            | wr0                               | wr1   | wr2   | wr3   |

Chemical resistance

Barlinek exceeds the Chemical Resistance test and rates 5... with 5 being the Best!

| REQUIREMENTS FOR FLOORING ACCORDING TO EN 13442 |                  |   |                     |        |
|---|------------------|---|---------------------|--------|
| Lp  | Agent            | Initial temperature of the agent (±5°C) | Test duration (±1h) | Rating |
| 1   | Distilled water  | 20                                      | 24 h                | 5      |
| 2   | Detergent        | 20                                      | 24 h                | 5      |
| 3   | Acetone          | 20                                      | 2 min               | 5      |
| 4   | Ethanol          | 20                                      | 24 h                | 5      |
| 5   | Plain red wine   | 20                                      | 24 h                | 5      |
| 6   | Red wine vinegar | 20                                      | 24 h                | 5      |
| 7   | Olive oil        | 20                                      | 24 h                | 5      |
| 8   | Cow milk         | 80                                      | 24 h                | 5      |
| 9   | Coffee           | 80                                      | 24 h                | 5      |
| 10  | Black tea        | 80                                      | 24 h                | 5      |

EN 13442

Wood flooring and wood panelling and cladding  
Determination of the resistance to chemical agents.

Range

The testing method of lacquer floors for determining the resistance of the wooden parts of wood flooring surfaces to specific chemical agents, the performance of which these elements can be exposed during use of listed agents.



## ANSI test

for layers' adhesion / delamination

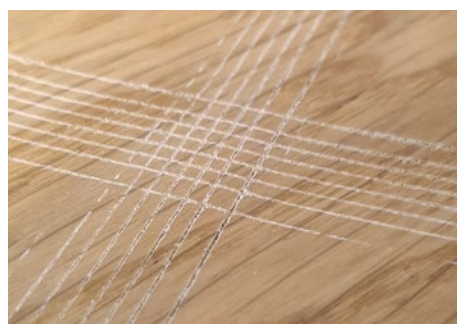
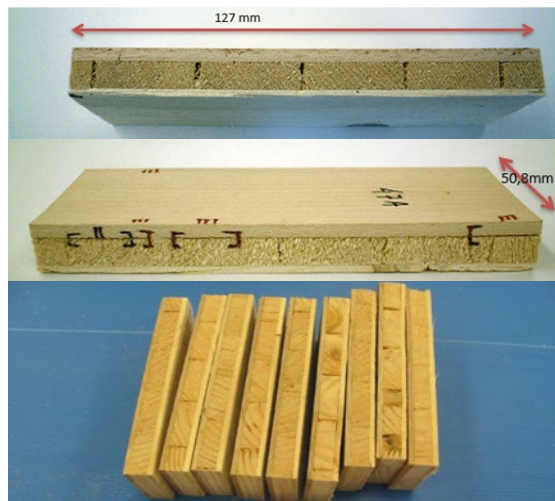
Many competitive products we test cannot make it past the Stage 1 cycle test.

**Barlinek product must meet 3 cycles test to be approved.**

- Soaking in water at a temperature of  $73.4^{\circ}\text{F} \pm 35.6^{\circ}\text{F}$  ( $24^{\circ}\text{C} \pm 3^{\circ}\text{C}$ ) for 4h
- Drying in temperature  $123.8^{\circ}\text{F} \pm 35.6^{\circ}\text{F}$  ( $51^{\circ}\text{C} \pm 2^{\circ}\text{C}$ ) for 19h (to 8% humidity)
- Performing three cycles again



95% of good elements after 1 cycle  
85% of good elements after 3 cycles



## Adhesion

**Cutting method**  
– Barlinek class 0 or 1

**All Barlinek products are tested for the Cross Hatch**  
**Adhesion testing of the finish**

|                              |          |          |          |          |          |
|------------------------------|----------|----------|----------|----------|----------|
| Appearance of cross-cut area |          |          |          |          |          |
| Percentage of flaking        | 0%       | <5%      | <15%     | <35%     | <65%     |
| Classification               | <b>0</b> | <b>1</b> | <b>2</b> | <b>3</b> | <b>4</b> |

## Gardner gloss scale

Gardner Gloss Scale testing and Barlinek (BUSA)

| LACQUER                               | GLOSS Gardner Scale 60     |
|---------------------------------------|----------------------------|
| Matte Lacquer – L05                   | $9^{\circ} \pm 2^{\circ}$  |
| Semi-matte Lacquer – LAK              | $20^{\circ} \pm 3^{\circ}$ |
| Semi-matte Lacquer Professional – LIN | $20^{\circ} \pm 3^{\circ}$ |



## Emission testing



A chamber for daily formaldehyde emission testing



Spectrophotometer to determine the emission of formaldehyde



# Barlinek dimensions and packaging

| Flooring type  | Floorboard length [mm] | Floorboard length [inch] | Floorboard width [mm] | Floorboard width [inch] | Floorboard thickness [mm] | Floorboard thickness [inch] | Packaging type  | Number of ft² in a package | Number of ft² on pallet | Pack weight (lbs) |
|----------------|------------------------|--------------------------|-----------------------|-------------------------|---------------------------|-----------------------------|-----------------|----------------------------|-------------------------|-------------------|
| plank 4"       | 1092                   | 43                       | 110                   | 4                       | 14                        | 0,55                        | 8 x 8= 64 packs | 9,04                       | 578,67                  | 15,43             |
| herringbone 4" | 660                    | 26                       | 110                   | 4                       | 14                        | 0,55                        | 8 x 8= 64 packs | 5,38                       | 344,45                  | 9,55              |
| plank 5"       | 2200                   | 86,6                     | 130                   | 5                       | 14                        | 0,55                        | 7 x 7= 49 packs | 21,53                      | 1 054,86                | 35,47             |
| plank 5" T&G   | 1092                   | 43                       | 130                   | 5                       | 14                        | 0,55                        | 8 x 8= 64 packs | 10,66                      | 682                     | 18,14             |
| plank 5"       | 1092                   | 43                       | 130                   | 5                       | 14                        | 0,55                        | 7 x 7= 49 packs | 10,66                      | 522,16                  | 18,12             |
| herringbone 5" | 725                    | 28,5                     | 130                   | 5                       | 14                        | 0,55                        | 8 x 8= 64 packs | 7                          | 447,78                  | 11,05             |
| chevron 5"     | 725                    | 28,5                     | 130                   | 5                       | 14                        | 0,55                        | 8 x 6= 48 packs | 6,57                       | 315,17                  | 11,68             |
| plank 6"       | 2200                   | 86,6                     | 155                   | 6                       | 14                        | 0,55                        | 6 x 8= 48 packs | 25,62                      | 1 229,67                | 42,28             |
| plank 6"       | 1800                   | 70,9                     | 155                   | 6                       | 14                        | 0,55                        | 6 x 8= 48 packs | 20,99                      | 1 007,50                | 34,9              |
| plank 6'       | 1092                   | 43                       | 155                   | 6                       | 14                        | 0,55                        | 6 x 8= 48 packs | 12,7                       | 609,67                  | 21,58             |
| plank 7"       | 2200                   | 86,6                     | 180                   | 7                       | 14                        | 0,55                        | 5 x 8= 40 packs | 29,82                      | 1 192,64                | 49,18             |
| plank 7"       | 1800                   | 70,9                     | 180                   | 7                       | 14                        | 0,55                        | 5 x 8= 40 packs | 24,33                      | 973,06                  | 40,37             |
| plank 7"       | 1092                   | 43                       | 180                   | 7                       | 14                        | 0,55                        | 5 x 8= 40 packs | 14,75                      | 589,86                  | 25                |
| herringbone 7" | 725                    | 28,5                     | 180                   | 7                       | 14                        | 0,55                        | 5 x 8= 40 packs | 9,8                        | 391,81                  | 17,33             |
| plank 8"       | 2200                   | 86,6                     | 207                   | 8                       | 14                        | 0,55                        | 5 x 8= 40 packs | 34,23                      | 1 369,17                | 56,86             |
| plank 8"       | 1092                   | 43                       | 207                   | 8                       | 14                        | 0,55                        | 5 x 8= 40 packs | 17,01                      | 680,28                  | 29,01             |

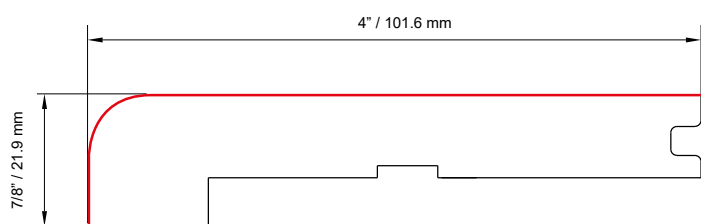
## Barlinek 40' container logistics

| Flooring type  | Floorboard length [mm] | Floorboard length [inch] | Floorboard width [mm] | Floorboard width [inches] | with weight limits           |                  |                   | without weight limits        |                  |                   |
|----------------|------------------------|--------------------------|-----------------------|---------------------------|------------------------------|------------------|-------------------|------------------------------|------------------|-------------------|
|                |                        |                          |                       |                           | No. of pallets per container | m² per container | ft² per container | No. of pallets per container | m² per container | ft² per container |
| herringbone 4" | 660                    | 26                       | 110                   | 4                         | 68                           | 2 176            | 23 422            | 68                           | 2 176            | 23 422            |
| plank 5" T&G   | 1092                   | 43                       | 130                   | 5                         | 36                           | 2 281            | 24 552            | 40                           | 2 534            | 27 280            |
| plank 5"       | 1092                   | 43                       | 130                   | 5                         | 42                           | 2 037            | 21 931            | 42                           | 2 037            | 21 931            |
| herringbone 5" | 725                    | 28,5                     | 130                   | 5                         | 52                           | 2 163            | 23 284            | 56                           | 2 330            | 25 076            |
| chevron 5"     | 725                    | 28,5                     | 130                   | 5                         | 72                           | 2 108            | 22 692            | 79                           | 2 313            | 24 898            |
| plank 6"       | 1800                   | 70,9                     | 155                   | 6                         | 24                           | 2 246            | 24 180            | 24                           | 2 246            | 24 180            |
| plank 7"       | 2200                   | 86,6                     | 180                   | 7                         | 21                           | 2 327            | 25 045            | 22                           | 2 438            | 26 238            |
| herringbone 7" | 725                    | 28,5                     | 180                   | 7                         | 60                           | 2 184            | 23 508            | 60                           | 2 184            | 23 508            |
| plank 8"       | 2200                   | 86,6                     | 207                   | 8                         | 18                           | 2 290            | 24 645            | 20                           | 2 544            | 27 383            |

\* USA warehouse in stock

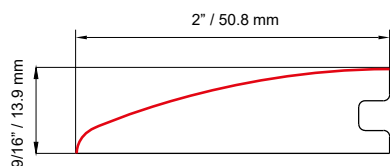
# Special moldings

- Made of wood.
- Available in many profiles and all colors in the range.
- Ask your Sales Manager for further information.



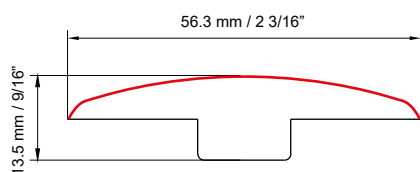
## Stairnose

Stair Nosing is used whenever there is a step down, stair landing, balcony, or can be used in place of stair treads.



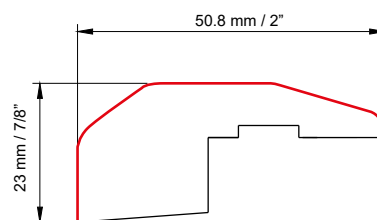
## Reducer

Reducer transitions to subfloor or thinner floors such as linoleum.



## T-mold

T-molding transitions to another hard surface floor of the same or similar height such as tile or marble.



## Threshold

Threshold transitions to carpet or exterior doors such as front, rear or garage entry doors, sliding glass doors and french doors.



# A comparison of Barlinek underlays

Each underlay offers different properties when used under a wooden floor, so choose the underlay according to your needs.



## FixMat Sound 2.1 SD

By maintaining the appropriate proportions of mat thickness and density, Barlinek has succeeded in designing an ecological product, which optimally meets all the requirements set for the best underlays.

Only this type of underlay guarantees that a floating floor has properties which approximate those of a floor glued to the subfloor.

Recommended for layered wooden or hybrid floors.

Ecological - up to 90% made from natural ingredients.

### FIXMAT SOUND 2.1SD

- Thickness: 5/64" (2,15 mm)
- Polyurethane-mineral mat, integrated with vapor-barrier foil
- High level of soundproofing and sound absorption with IS ~ 19 [dB]
- SD – with integrated vapour barrier (after bonding with the alu-strap / free in pack) -> 246 ft (75 m)
- Perfect for underfloor heating and cooling systems  
R – thermal resistance – ~ 0,009 [m²K / W]
- RTF – Flame-retardant class B<sub>fl</sub>-s1
- A self-adhesive tape is integrated to help in joining the mat

Packaging: 80.7 ft² (7.5 m²) – POD007001  
Roll sheet size 24 ft 7" x 39 3/8" (7.5 m x 1 m)



## Extreme 1.5

Professional underlay, environmentally friendly, strong and specially designed for the Barlinek Next Step floor collection in order to protect and improve performance while the floor is in use.

ECO material – eco-non-woven fabric + PU / minerals + PET foil (up to 90% natural ingredients: rapeseed, ricin oil) and mineral fillers, it is ecological, recyclable and can be disposed of with the waste municipal).

Also suitable for other types of Barlinek floors installed in the floating system.

### EXTREME 1.5

- Thickness: 1/16" (1,5 mm)
- Polyurethane-mineral mat
- High level of soundproofing and sound absorption with IS ~ 16 [dB]
- Perfect for underfloor heating and cooling systems  
R – thermal resistance – ~ 0,009 [m²K / W]
- RTF – Flame-retardant class B<sub>fl</sub>-s1

Packaging: 107.6 ft² (10 m²) – POD007002  
Roll sheet size 32 ft 9" x 39 3/8" (10 m x 1 m)



## Cork mat

Cork mat is perfect for floating floors – an installing method that is easy and convenient and does not require glue. The cork mat is made of natural, compressed cork. It was produced without harmful substances, so it is not only ecological, but also safe for health. Additionally, cork mat has very good acoustic properties. \*\*\* Over time, Barlinek cork mat does not lose its properties and does not crumble, so it will last for years.

\*\*\* It dampens sounds well, mutes the sound of footsteps on the wooden floor.

### CORK MAT

- Thickness: 5/64" (2 mm)
- Made of natural cork
- High level of soundproofing and sound absorption with IS ~ 19 [dB]
- Approved for underfloor heating and cooling systems  
R – thermal resistance – ~ 0,2 [m²K / W]

Packaging: 107.6 ft² (10 m²) – POD002001  
Roll sheet size 32 ft 9" x 39 3/8" (10 m x 1 m)



| APPLICATION          | FIXMAT SOUND 2.1SD | EXTREME 1.5 | CORK MAT |
|----------------------|--------------------|-------------|----------|
| FLOOR SOUNDPROOFING  | ●●●●●○○○           | ●●●○○○○○    | ●●●●○○○○ |
| ROOM SOUNDPROOFING   | ●●●●●●○○           | ●●●●●●○○    | ●●●○○○○○ |
| THERMAL CONDUCTIVITY | ●●●●●●○○           | ●●●●●●○○    | ●●○○○○○○ |
| VAPOUR BARRIER       | ●●●●●●●●           | ○○○○○○○○    | ○○○○○○○○ |
| LOAD RESISTANCE      | ●●●●●●○○           | ●●●●●●●●    | ●●●●○○○○ |
| SUBFLOOR LEVELLING   | ●●●○○○○○           | ●●○○○○○○    | ●●●○○○○○ |
| THERMAL INSULATION   | ○○○○○○○○           | ○○○○○○○○    | ●●●●○○○○ |

●●●●○○○○ SUFFICIENT  
●●●●●●○○ GOOD  
●●●●●●●● IDEAL

# Floor care and protection



## natural oiled floors

## lacquered floors



### Barlinek Wash Care

Concentrated floor cleaning agent with plant-based soaps and natural care additives. Cleans deep without smudging. Refreshes the floor and protects it against dirt.

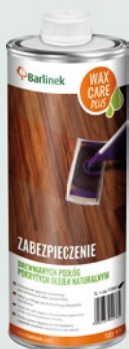
APPLICATION: For all oil or wax coated wooden and cork floors and other oiled or waxed wooden indoor surfaces, e.g. furniture. Also suitable for laminated floors.



### Barlinek Magic Cleaner

For periodic maintenance of wooden floors oiled with natural oil

APPLICATION: For intensive cleaning of all natural oiled, waxed or lacquered wood or cork



### Barlinek Wax Care Plus

Liquid agent for cleaning and maintaining wood, based on natural components. Regular use protects the surface of the wood, regenerates and preserves it.



### Barlinek Protektor Komplekt

Liquid agent for cleaning all lacquered wooden surfaces.

APPLICATION: For all indoor lacquered wooden floors.



### Barlinek Protektor Shine

Protects a new lacquered floor from penetration by dirt and dust using a type of microfilm applied across the whole floor and on all the joints between floorboards. Eliminates minor scratches in the damaged layer of lacquer.



### Barlinek Protektor Concentrate

Concentrated floor cleaning agent with natural care additives. Deep cleans without smudging. Refreshes the floor and protects it against dirt.

It is very important that you determine the finish ( Oil or Lacquer) of your hardwood floor.  
Using the wrong type of cleaning products will void warranty or damage the product.  
Be sure to follow the producer's instructions.



## Recommended frequency of maintenance for varnished floors

|  | PROTEKTOR CONCENTRATE | PROTEKTOR COMPLETE  | PROTEKTOR SHINE       |
|--|-----------------------|---------------------|-----------------------|
| Intensity of use   | Everyday cleaning     | Periodic cleaning   | Periodic regeneration |
| Floors in rooms which are not intensively used, e.g. living rooms, bedrooms                  | Every 5-7 days        | Every 6-12 months   | Visually inspect      |
| Floors in areas which are used with average intensity, e.g. stairs, corridors, office spaces | Every 3-5 days        | Every 3-6 months    | Visually inspect      |
| Floors in places which are intensively used, e.g. restaurants, shops, schools                | Every 1-3 days        | 1-2 times per month | Visually inspect      |

### Care of lacquered floors

The engineered wood flooring should be cared for using only agents intended for this purpose. Barlinek bears no responsibility for the effects of using agents made by other manufacturers.

**ATTENTION:** Before applying any third party care product be sure to test it on a concealed area of the floor to assess whether or not there is a negative reaction of lacquer on the floorboard (for example, discoloration or peeling). Regular care of lacquer floors conceals minor wear and tear of everyday use. The greatest enemies of wooden floors are water and sand. In case of soiling of the floor, these should be carefully and gently removed.

## Recommended frequency of maintenance for oiled floors

|  | BARLINEK WASH CARE MAINTENANCE SOAP | BARLINEK WAX CARE PLUS CARE AGENT | MAGIC CLEANER     |
|--|-------------------------------------|-----------------------------------|-------------------|
| Intensity of use   | Everyday cleaning                   | Periodic care **                  | Thorough cleaning |
| Floors in rooms which are not intensively used, e.g. living rooms, bedrooms                  | Every 5-7 days                      | Every 6-12 months                 | Visually inspect  |
| Floors in areas which are used with average intensity, e.g. stairs, corridors, office spaces | Every 3-5 days                      | Every 3-6 months                  | Visually inspect  |
| Floors in intensively used areas, e.g. restaurants, shops, schools                           | Every 1-3 days                      | 1-2 times per month               | Visually inspect  |

### Care of naturally oiled floors

The engineered wood flooring should be cared for using only agents intended for this purpose. Barlinek bears no responsibility for the effects of using agents made by other manufacturers. Apply first treatment immediately after floor installation, before normal use.

**ATTENTION:** Before applying any third party care product be sure to test it on a concealed area of the floor to assess whether or not there is a negative reaction of oil on the floorboard (for example, discoloration or peeling). Regular care of oiled floors conceals minor wear and tear of everyday use. The greatest enemies of wooden floors are water and sand. In case of soiling of the floor, these should be carefully and gently removed.

# Marketing support

Sample stand  
10 positions



Profile demo kits



Catalogs  
and brochures



Exposition  
systems



Handsample  
collection



# New Products in portfolio



## Real Wood/SPC Hybrid Floors

- **Real wood** – European Oak veneer top layer is covered with a deep matte varnish, which emphasizes the natural look and originality of the product.
- **Waterproof** – Hybrid floors are resistant to spills and water splashes. They are an excellent choice for kitchens, hallways and even bathrooms, and can be used throughout the entire house. A special technology of protecting beveling after milling increases water resistance, while ensuring the special aesthetics of the product.
- **Durable** – Superior abrasion, microscratch and impact resistance. Very good chemical and stain resistance results, thanks to excellent varnish parameters and pore protection on the wood surface. Commercial classification 34 – very heavy.
- **Structural stability** – Even on very large surfaces there is no need to make threshold or intermediate expansion joints. This allows the possibility to install the same floor in different rooms such as a living room combined with a kitchen or a hallway with a bathroom.
- **Safe** – Certified floors, very low VOC (volatile organic compound) emissions.
- **Underfloor heating** – High thermal transmittance. Hybrid floors are ideal for both underfloor heating and cooling systems.
- **Quiet use** – Included with highly rated underlayment for excellent sound absorption.
- **Antistatic** – Does not attract dust, high antistatic properties.
- **Kids safe and pet friendly** – Waterproof, stain, scratch and dent resistant. Low-emission product.
- **Long lasting** – Lifetime Residential Warranty and 5 year Light Commercial Warranty.
- **Clean and easy installation** – Floating floor installation does not require specialized tools. See warranty for details.



## SPC Digital Vinyl Floors

- **Real wood look and feel** – Digital Lacquer Embossing plus – cutting edge digital technology bringing you realistic experience. Created from Barlinek's Real Wood Flooring Products.
- **Unique** – 24 unique digitally printed boards with EIR ultra realistic texture in plank patterns and 48 for Herringbone style.
- **Waterproof** – Vinyl floors are resistant to spills and water splashes. They are an excellent choice for kitchens, hallways and even bathrooms, and can be used throughout the entire house.
- **Durable** – SPC Core and wear layer – Superior abrasion and impact resistance. Commercial classification 34 – very heavy. Commercial Classification up to AC6.
- **Structural stability** – Even on very large surfaces there is no need to make threshold or intermediate expansion joints. This allows the possibility to install the same floor in different rooms such as a living room combined with a kitchen or a hallway with a bathroom.
- **Safe** – Certified floors, very low VOC (volatile organic compound) emissions.
- **Underfloor heating** – High thermal transmittance. Vinyl floors are ideal for both underfloor heating and cooling systems.
- **Quiet use** – Included with highly rated underlayment for excellent sound absorption.
- **Antistatic** – Does not attract dust, high antistatic properties.
- **Kids safe and pet friendly** – Waterproof, stain, scratch and dent resistant. Low-emission product.
- **Long lasting** – Lifetime Residential Warranty and 10 year Commercial Warranty.
- **Clean and easy installation** – Floating floor installation does not require specialized tools. See warranty for details. Acclimatization is not required.
- **Environmentally friendly** – recyclable.



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We plant one tree for each package  
of Barlinek floorboards.



Saving the Peregrine  
Falcon.



The "Bartek" Oak Tree  
in our care.

if you want  
to know more

phone 404 835 2234  
email: [info.usa@barlinek.com](mailto:info.usa@barlinek.com)

NOTE: Floorboards are produced exclusively from genuine wood. Because of the natural variation in the raw material, the individual floorboards and their surface may differ in color, shade, the intensity of knots and grain pattern. Sample boards, samples, photographs and merchandising brochures may not fully correspond to the actual appearance of the products. The color of the product delivered may be different from the material available at the point of sale.