



BOEN

**Made for
generations**

Second Edition

**WELCOME
HOME**
BY BOEN

YOUR STYLE · YOUR FLOOR

Bring nature
into your home



Centuries of Experience

Our legacy goes back to 1641, originally starting with two sawmills by the waterfall Boen – in Norway. Through the years, our European heritage of experience and craftsmanship has given BOEN the strength to be bold, innovative and creative. Our Nordic roots are what make our products unique in the industry. With true passion for our customers' needs, we always stay relevant and visible in the rapidly changing world of interior design. Today you'll find BOEN hardwood floors in more than 50 countries. Welcome to the home of hardwood flooring.

YOUR STYLE. YOUR FLOOR.

Boen offers a variety of surfaces, colors, species, designs, formats and treatments to match your style.

Visit boen.com/en-us to find your new hardwood floor.



A home is where you celebrate the joy of life – with the ones you love!



The most social furniture – is your floor

Hardwood floors from BOEN set that final touch to your style. These floors will become a showpiece in your home, aging gracefully with time. A gentle setting for a dinner party. A playground for the kids. A warm greeting for bare feet. Don't settle for imitation, real wood made to handle real life. The personality of each plank brings even more life into your home.



Beauty & Quality

When you choose hardwood floors from BOEN, you literally invite nature and life into your home. It's the perfect companion, for all occasions. Always there to greet you with its warmth and personality. It becomes a part of your home, for generations to come.



Our formats



3-layer engineered hardwood

- 01 LONGSTRIP 3-STRIP 1/2" x 8-15/32" x 86-5/8"
- 02 PLANK 9/16" x 5-7/16" x 86-5/8"
- 03 PLANK CASTLE 9/16" x 8-1/4" x 86-5/8"
- 04 CHALETINO 3/4" x 11-13/16" x 108-1/4"

No short pieces - every plank is full length!

***BOEN performance classifications:**

Depending on the field of application of our engineered hardwood floorings it is subject to different stress and wear. The Brinell hardness of the wood, the width of the boards, the structure, the thickness of the top layer as well as the surface treatment (sealing or oil treatment) are significant for the stability and durability of your flooring.

Performance classification 1 = normal

Hardwood floors in living areas subject to normal usage. Exception: Wet areas and entrance areas.

Performance classification 2 = medium

Hardwood floors in living areas, in administration, meeting and conference areas, kindergartens, consulting rooms etc. subject to average usage.

Performance classification 3 = heavy

Hardwood floors in heavily frequented areas such as shops, restaurants, entrance areas, schools, conference halls, dance halls, etc.

2V bevel:

Bevel on longitudinal side of the board (total of 2 on one board).

4V bevel:

Bevel on all 4 sides of the board.

Finishes

BOEN offers a wide range of environmentally friendly, durable, and sustainable finishes. This variety allows the customer to choose what best suits their lifestyle.



Live Pure lacquer

Designed to maintain the appearance of wood in its most natural state, Boen's unique and industry leading finish, Live Pure, combines the aesthetic of raw wood with a state-of-the-art finish designed to last for generations.

- ▶ Industry leading, technologically advanced finish
- ▶ Maintains the look and feel of natural wood
- ▶ High abrasion and stain resistance
- ▶ Easy maintenance
- ▶ High UV stability
- ▶ Design leading color palette



Live Matt lacquer

This 6 layer Live Matt sealing with a very low gloss level makes the surface look "as oiled". A natural look combined with the advantages of a scratch-resistant finish.

- ▶ 6 layer UV-cured finish with a low gloss level
- ▶ Increased scratch protection
- ▶ "Oil look" with reduced maintenance



Protected by



Protected by Bona
Live Matt Lacquer is supplied by Bona.



Live Matt Plus

BOEN's newest finish, Live Matt Plus, provides superior protection while maintaining the natural beauty of the wood. This new surface treatment combines our traditional live matt lacquer with a proprietary sealer protecting the smallest pores of the wood in wire brushed surfaces.



Live Natural oil

Live Natural is a natural surface treatment containing oils such as sunflower, thistle and soy bean oil as well as naturally occurring waxes (carnauba, candelilla). These oils and waxes deeply penetrate the hardwood pores to create enhanced protection properties against liquids. This finish can be renewed again and again over time.

- ▶ Natural surface treatment using oils such as sunflower, thistle, and soy bean with naturally occurring waxes
- ▶ Deep penetration into the wood for strong protection
- ▶ High protection against liquids
- ▶ Finish may be renewed over time



BOEN color range



Ash Nature white

②



Oak Nature white

③



Maple Can. Andante

②



Oak Pearl

④



Oak Coral

③④



Oak Andante/ Nature

②③④



Oak Country

②③



Oak Canyon

④



Oak Canyon white

④



Oak Traditional white

④



Oak Fresh White

②



Oak Warm Cotton

③



Oak Pale White

②③④



Oak Grey Harmony

②③④



Oak Semi Smoked

③



Oak Warm Grey

②③④





> These symbols indicate the available finishes for each colour – see page 5 for details.

① - ④

> These numbers indicate the available formats for each colour – see page 4 for details.



Oak Sand

③④



Oak Arizona

①②



Oak India Grey

③④



Oak Soft Brown

②



Oak Andante/ Nature

①②



Oak Medium Grey

②



Oak Toscana

①②



Walnut

②



Oak Elephant Grey

③



Oak Smoked

②③



Oak Brazilian Brown

②③



Oak Brown Jasper

③④



Oak Oregon

①②



Oak California

②



Oak Ginger Brown

②③



Oak Traditional

④

Chaletino



- ▶ Our most distinctive and elegant hardwood offering.
- ▶ Longest / widest offering in the industry - every plank is over 9 feet long!
- ▶ Truly hand crafted - each plank is assembled by hand by skilled artisans.
- ▶ Live Pure or Live Natural finishes - you choose based on your lifestyle.
- ▶ Floor heating systems: suitable.
- ▶ Performance classification (detailed info on page 4): 2-3.
- ▶ Fire protection classification: Dfl-s1.
- ▶ Tongue / groove profile.

Dimension: 3/4" x 11-13/16" x 108-1/4"

Top layer: 4.5 mm Live Sawn European White Oak

1 carton = 2 boards = 17.75 sq. ft. = 40 lb, 1 pallet = 30 cartons = 532.5 sq. ft. = 1200 lb. We can only deliver complete packages.

Live Pure colors



Oak White Canyon
10142747 / EBCYV6WD



Oak Nature
10142745 / EBCYV3WD



Oak Canyon
10142744 / EBCYV3WD



Oak Pale White
10142746 / PICYV6WD



Oak Grey Harmony
10142766 / PBCYV3WD



Oak Warm Grey
10142767 / PKCYV3WD



Oak India Grey
10143409 / PHCYV3WD





Oak Warm Grey, Chaletino
Live Pure
10142767 / PKCYV3WD

Live Natural Oil colors



Oak Pearl
10036573 / ORCY4MFD



Oak Traditional White
10036551 / EICY4MFD



Oak Coral
10036569 / OPCY4MOD



Oak Sand
10036585 / XHCY4MFD



Oak Brown Jasper
10114863 / XZCYVKFD



Oak Traditional, unfinished
10041935 / EICY4UPD

Castle plank

- ▶ Premium Wide Width Long Length European White Oak Planks.
- ▶ 8 1/4" Wide by over 7 feet long - EVERY PLANK!
- ▶ Floor heating systems: suitable to very suitable.
- ▶ Performance classification (detailed info on page 4): 1-2.
- ▶ Fire protection classification: Cfl-s1 and Dfl-s1 depending on surface treatment.
- ▶ Tongue and Groove Profile (5G Click - special order).
- ▶ Live Pure or Live Natural finishes.



Dimension: 9/16" x 8-1/4" x 86-5/8" / Top layer: 3.5 mm Live Sawn European White Oak
Middle layer: 8.8 mm / Bottom layer: 1.7 mm

1 carton = 6 boards = 29.7 sq. ft. = 50 lb, 1 pallet = 50 cartons = 1485 sq. ft. = 2500 lb.
We reserve the right to deliver 1 board with twin top layer in each pack.
Minimum length of twin surface is 600mm or 24 inches. We can only deliver complete packages.

Live Pure colors



Oak Nature
10117107 / EB4V33FD



Oak Country
10117088 / EB4V43FD



Oak Nature White
10117082 / EB4V36FD



Oak Pale White
10123228 / PI4VV6FD



Oak Grey Harmony
10123243 / PB4V43FD



Oak Warm Cotton
10123248 / PE4V43FD



Oak Warm Grey
10136411 / PK4V43FD



Oak Semi Smoked
10141585 / EO4V43FD



Oak Ginger Brown
10136407 / PN4VV3FD



Oak India Grey
10123253 / PH4V43FD



Oak Nature white, Castle Plank
Live Pure
10117082 / EB4V36FD

Live Pure colors



Oak Elephant Grey
10136409 / PM4VZ3FD



Oak Smoked Nature
10123242 / EE4V33FD



Oak Brazilian Brown
10136405 / PL4V43FD



Live Natural Oil colors



Oak Coral
10036436 / OP4V4MFD



Oak Sand
10036525 / XH4V4MFD



Oak Brown Jasper
10109233 / XZ4VVKFD



Norwegian Heritage



- ▶ Embracing our Norwegian Heritage with a collection exclusively designed for North America.
- ▶ Classic wide width, long length plank in designer colors.
- ▶ Every plank is over 7 feet long!
- ▶ Live Pure finish for the ultimate durability.
- ▶ Floor heating systems: suitable to very suitable.
- ▶ Performance classification (detailed info on page 4): 1-2.
- ▶ Fire protection classification: Cfl-s1.
- ▶ Tongue / groove profile.

Dimension: 9/16" x 5-7/16" x 86-5/8"

Top layer: 3.5 mm

Middle layer: 8.8 mm / Bottom layer: 1.7 mm

1 carton = 10 boards = 32.93 sq. ft. = 55 lb, 1 pallet = 42 cartons = 1383.1 sq. ft. = 2310 lb.

We reserve the right to deliver 2 boards with twin top layer in each pack.

Minimum length of twin surface is 600mm or 24 inches. We can only deliver complete packages



Oak Country
10141588 / EB4743FD



Oak Pale White
10137382 / PI47V6FD



Oak Grey Harmony
10136898 / PB4743FD



Oak Warm Grey
10136879 / PK47V3FD



Oak Ginger Brown
10136900 / PN47V3FD



Oak Brazilian Brown
10136899 / PL4743FD





BOEN
Real wood!
Durable, renewable,
recyclable and
beautiful.

*Oak Grey Harmony, Castle plank
10136898 / PB4743FD*

5 7/16" Planks



- ▶ Classic wide width, long length plank in multiple species.
- ▶ Selected products offered in either Live Matt, Live Matt Plus or Live Pure finishes.
- ▶ Floor heating systems: suitable to very suitable.
- ▶ Every plank is over 7 feet long!
- ▶ Performance classification (detailed info on page 4): 1-2.
- ▶ Fire protection classification: Cfl-s1.
- ▶ Live Pure - Tongue and Groove (5G Click special order)
Live Matt / Live Matt Plus - 5G Click Profile

Dimension: 9/16" x 5-7/16" x 86-5/8"

Top layer: 3.5 mm

Middle layer: 8.8 mm / Bottom layer: 1.7 mm

5G Click: 1 carton = 10 boards = 32.71 sq. ft. = 55 lb, 1 pallet = 42 cartons = 1373.8 sq. ft. = 2310 lb.

Tongue / groove: 1 carton = 10 boards = 32.93 sq. ft. = 55 lb, 1 pallet = 42 cartons = 1383.1 sq. ft. = 2310 lb.

We reserve the right to deliver 2 boards with twin top layer in each pack. Minimum length of twin surface is 600mm or 24 inches.

We can only deliver complete packages

Live Pure colors



Ash Nature White
10123259 / AD4736FD



Oak Nature
10117080 / EB4733FD



Walnut
10123258 / NS4723FD



Live Matt colors (Square Edge)



Oak Smoked Nature
10123763 / EE4733FD



Maple can. Andante
10037077 / MAG835PD



Oak Andante
10036846 / EIG835PD





Live Matt Plus colors



Oak Soft Brown
10152602 / FCG8K4FD



Oak Medium Grey
10152606 / FDG8K4FD



Oak Fresh White
10152604 / FEG8K4FD



Oak Arizona
10152598 / FFG8K4FD



Oak Toscana
10152600 / FGG8K4FD



Longstrip

- ▶ The most budget friendly offering in our line.
- ▶ Especially fitting to urban style.
- ▶ Simple installation with 5G Click profile.
- ▶ Live Matt finish.
- ▶ Floor heating systems: suitable to very suitable.
- ▶ Performance classification (detailed info on page 4): 1-2.
- ▶ Fire protection classification: Cfl-s1.



Dimension: 1/2" x 8-15/32" x 86-5/8"

Top layer: 2.5 mm

Middle layer: 8.8 mm / Bottom layer: 1.7 mm

1 carton = 6 boards = 30.56 sq. ft. = 52 lb, 1 pallet = 50 cartons = 1528 sq. ft. = 2600 lb.
We can only deliver complete packages.



Oak Andante
10041562 / EIHL35TD



Oak Toscana Andante
10041496 / ETHLT5TD



Oak Arizona Andante
10141238 / EQHLT5TD



Oak Oregon Andante
10109128 / EYHLT5TD



 **BOEN**
Did you know?
Hardwood is easy to maintain and clean.

*Oak Arizona, Longstrip
10141238 / EQHLT5TD*

Origami folding technique



ORIGINAL SURFACE
ON THE EDGES



Innovative folding technique

This new folding technique we call "Origami Tech" features a bevel making the stair edge more robust.

This new process preserves the factory applied surface finish. The edges are folded, thus they are as well protected as your hardwood flooring.

Stair nosing profiles for individual solutions

BOEN offers matching stair nosing profiles for every floor which includes the same surface protection as your new floor, with many options to make your dream living space a reality. We can supply extra edge bands for open stairs and built-in tread inlays for your safety.

A complete solution!



"By using our new milling and folding technology, we converted a manual working process into industrial production which will produce a perfectly manufactured result. This way we help the professional to work efficiently and give the best result to the end customer."

- 1. Stair nosing profiles made from flooring boards***
- 2. Available for all our floors and colours***
- 3. Outstanding edge strength***
- 4. Fits all types of stairs***
- 5. Edge bands for open stairs***

Care & maintenance

Whatever surface finish you have chosen, we have the right product for you.

Be nice to your hardwood floor.

It will repay you for a lifetime. High-quality sealed or oiled hardwood floors optimally protect the floor from dust and dirt and are easy to care for.



ALWAYS TAKE CARE
OF YOUR FLOOR



Oak Andante white, Castle Plank
Live Pure
10117082 / EB4V36FD

The cleaning products are adapted to the various surface treatments. As a general rule lacquered floors should be cleaned with synthetic cleaner (with no grease content) whereas oiled floors should be cleaned with soap (containing grease).

If it is necessary to wipe the floor, use the appropriate cleaning product for the type of flooring. Never pour water onto your hardwood flooring as the wood might swell and damage the floor. With regular use, a cleaning agent acts as a natural moisturizing agent and the floor surface will become more resistant to soiling and the appearance of wear and tear.

More technical information on
www.boen.com/en-us

BOEN gradings

Visit our virtual product finder to get a better impression of the gradings.

boen.com/en-us/products

Wood is a natural product. Some types of wood – maple, for example – have a relatively calm grain. Others, like oak, are rich in structure, with a spectrum of calm to rustic. We offer a wide selection for you to choose from.



CALM

Consistent growth; only small knots; standing or lying year rings.



LIVELY

Natural grading with small to medium knots; a limited spectrum of colours due to sapwood.



RUSTIC

Structure and vivid growth; larger knots; sapwood and heartwood; a rich spectrum of colours.

BOEN GRADE	NORTH AMERICAN SIMILAR GRADING	CALM	LIVELY	RUSTIC
<i>Andante / Nature</i>	<i>Select / Prime Grade</i>	—————	—————	
<i>Animoso</i>	<i>Light Character</i>		—————	—————
<i>Vivo, Canyon</i>	<i>Heavy Character</i>			—————
<i>Espressivo</i>	<i>Heavy Character</i>			—————

Planks are graded according to EN13489, free class (Boen class).

Longstrip and Prestige are graded according to ○, △ and □ after EN13489.

Wood is a product of nature – each tree has its own structure and individual colour combination. An image or a sample will therefore never be able to give you a complete picture of the finished floor. Please also note that the colour may change when exposed to light. As a guideline, darker wood species will get a more golden tone, whereas lighter species will become slightly darker. Cracked knots are filled with putty, so small gaps between the putty and wood may appear.

Make sure you enjoy your hardwood floor for a long time to come

Our floor is made of natural materials, and therefore it is affected by climate and surroundings. We make sure your floor is ready to meet all the challenges that everyday life has to offer, but also the changing climatic conditions we have year round.

25
Year
Residential
Warranty

BOEN Quality

We produce engineered hardwood flooring with top level of quality. With a monitoring system that checks every aspect of production, we are so sure our production meets the highest standards of quality that we give a **25-year warranty**.

5
Year
Commercial
Warranty

Please check our website at boen.com/en-us for complete information.



First Aid

First aid for your floor

For scratches or marks, special repair sets are available.

- More information can be found at boen.com/en-us

If the surface of your floor has lots of visible marks on it after a number of years, it can easily be sanded and re-sealed or oiled. Contact your hardwood floor installer.

3-layer Engineered Hardwood Flooring

1 Top layer

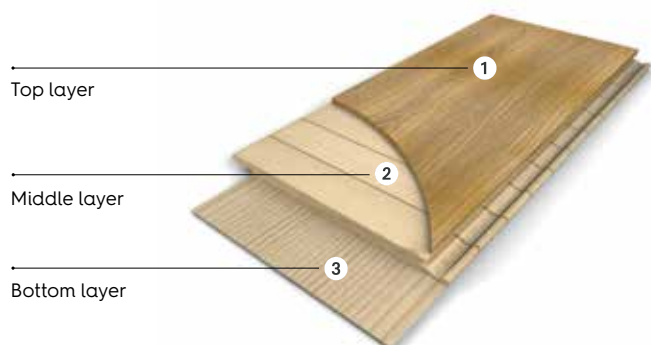
Environmentally friendly use of fine woods only for the top layer. Did you know that six 3-layer hardwood floors can be made from one solid wood floor?

2 Middle layer

Carefully selected strips made of spruce, with standing or half-standing year rings, offer high dimensional stability.

3 Bottom layer

The underlay of spruce veneer is manufactured from one piece and allows stable back pull.



Click
System

5G Click locking system

Take advantage of the 5G Click - the rapid locking technology.

Best choice for floating installation.

- A quicker and easier way to install single boards without tools.
- Significantly reduces installation time.
- The clear "click" sound lets you know when installation is complete.
- Also suitable for full-surface gluing onto the sub-floor.



1. 5G Click: Every single board can be pressed down individually. Clear "click" sound confirms that the board is installed properly.

Environment



Hardwood flooring is a natural product. As a company that works with wood, BOEN has been entrusted with upholding an important legacy.

BOEN flooring is a product of natural materials. Respect for nature and for the requirement of environmental sustainability is reflected in our processing and management of raw materials. BOEN is constantly seeking methods for processing the raw materials in the most gentle and sustainable manner possible.

The raw materials processed at BOEN come from sustainable forests and other controlled sources. Beyond that, the BOEN factories have implemented a chain-of-custody system in accordance with the FSC™ standards. The Forest Stewardship Council™ is a well-known forest certification scheme.

BOEN's production methods are noted for their quality and excellent use of resources. The timber is quickly transported to the sawmill and cut, so that the drying process

can start as soon as possible, thereby avoiding discoloration. The wood is dried under monitored conditions. This allows us to guarantee the highest degree of stability for our floors.

Multi-layer hardwood flooring provides considerable savings in resources compared to solid hardwood flooring. The use of hardwood is limited to the wear layer. Three-fifths of our parquet is based on spruce and pine woods. Sawn and planed chips are by-products that occur naturally and are used in the factory's heating systems for the drying kilns, hot water supply and fuel pellets.

The German Blue Angel label has been awarded to BOEN, confirming that our manufacturing methods produce minimal amounts of waste gas and consequently contribute to a good interior climate.

Our Certificates



Across the globe, **the Forest Stewardship Council™, FSC™**, promotes an approach to forest management that is environmentally appropriate, socially beneficial and economically viable. The companies within the BOEN Group have implemented a chain-of-custody system in accordance with the

standards of the FSC and are able to supply FSC-certified products. BOEN supplies products with the FSC Mix label. All of the products are available as FSC certified on request only. Our Group license code is FSC™ C009732, certificate number SGSCH-COC-001535. www.fsc.org, FSC - The mark of responsible forestry.



The eco-INSTITUT awards low-pollutant and low-emission building products and furniture with the eco-INSTITUT label and contributes to the transparency of building products for the consumer. The label particularly supports health and ecological aspects in the field of construction.



The Real Wood logo is administered exclusively by authorised manufacturers belonging to the European Federation of the Parquet Industry (FEP). The decision in favour of real wood has ecological benefits.



www.blauer-engel.de/uz176

Products with the **Der blaue Engel (Blue Angel)** seal of quality contain very low levels of emissions in order to ensure a healthy indoor climate.



ISO 14001 Certification

The ISO certification 14001 stands for the highest safety regulations and exemplary environmental performance.



FloorScore® is a certification program established by the Resilient Floor Covering Institute (RFCI) for hard surface flooring and flooring adhesives products that meet strict indoor air quality (IAQ) requirements. Regular factory audits are also required. Products bearing the FloorScore® label meet the indoor air quality emissions criteria of LEED, CHPS, the Green Guide for Health Care, and are recognized by a long list of other healthy building programs.



BOEN hardwood floors.
Real wood made to
handle real life.



A home is where the heart is. It's where you surround yourself with bits and bobs, art, family pictures and new and old furniture. And it's your most social furniture. A stage for all occasions. A safe haven to come home to. For you and your loved ones.

Visit our webpage to find your new hardwood floor.

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