



BOIS CHAMOIS

European Hardwood Floors

boischamois.com

Who we are, services and products

- Bois Chamois is a boutique line of European Hardwood floors that was born 20 years ago. We are manufacturers and suppliers.
- Initially, we sold our creations through showrooms and distribution. We quickly realized that our products were too complex and sophisticated. So we took a different approach and reached out directly to the architecture and design community. This remains our soul audience.
- We offer the designer and architect a wide range of hand-distressed, antiqued, and contemporary flooring to choose from. But we also offer the unique opportunity to customize the flooring to complete your design vision.
- Our floors have been installed in high-end residential, retail, and commercial projects all over the world. Though our niche is the high-end market, we offer a full line for price-sensitive projects.

Advance Collection

The Advance Collection offers classic, contemporary, timeless, and durable floors. Every board brings rich details achieved with nature and craftsmanship.

All products are suitable for wall and ceiling applications.



Advance Oiled White



Advance Deep Smoked
Oiled Black



Advance Smoked Oiled
White



Advance Double Smoked
Natural/ White



Advance Smoked Oiled
Natural



Advance Deep Smoked
Oiled White



Click to view this <https://boischamois.com/products/advance/>

Antique Distressed Collection

The Antique Distressed line is distressed to provide a convincing, naturally worn appearance. Scarring and surface marking are produced without repetition. Edges are irregular and worn.

Bois Chamois lets you step back in time while enjoying the benefits of today's precision milling and perfect tongue and groove fit. The European Oak undergoes various treatments so that it cannot be distinguished from vintage hardwood.

All products are suitable for wall and ceiling applications.



Antique Distressed Bordeaux



Antique Distressed Nostalgic



Antique Distressed Classic



Antique Distressed Antique



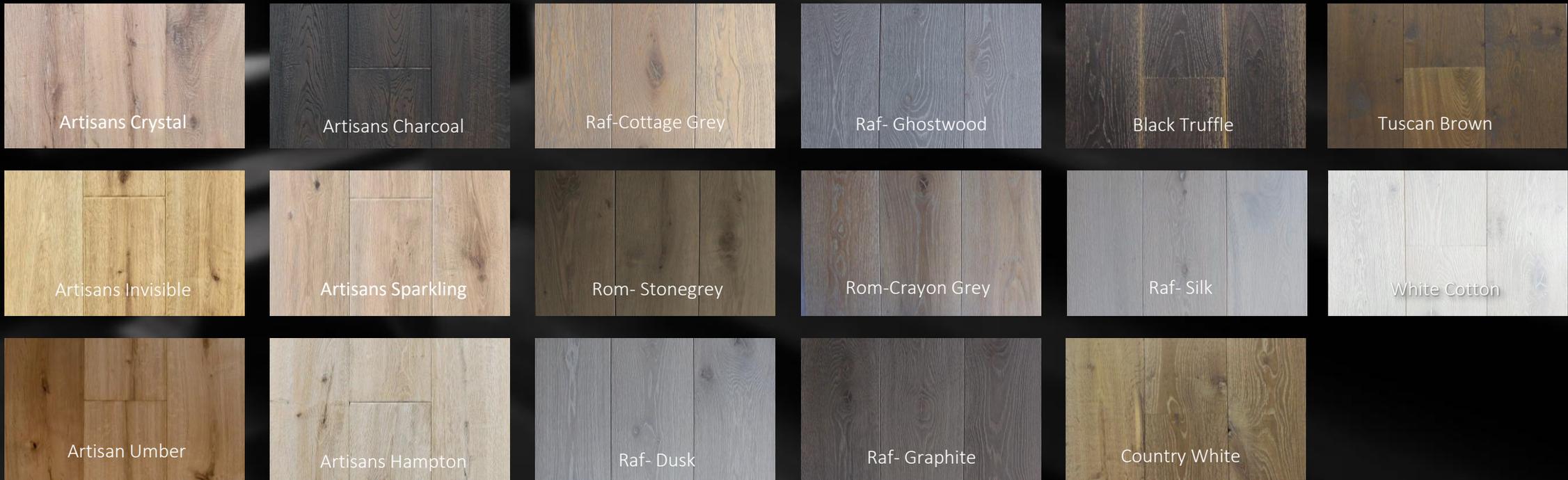
Click to view this collection <https://boischamois.com/products/antique-distressed/>

Artisans Collection

Artisans were the dominant producers of consumer products before the Industrial Revolution. They were skilled craft workers who made or created things by hand to be functional or decorative. Artisans practice a craft and may, through experience and aptitude, reach the expressive levels of an artist for which they are well respected and renowned.

This collection was developed using “Artisans” and traditions from a time gone by.

All products are suitable for wall and ceiling applications.



Click to view this <https://boischamois.com/products/artisan-collection/>

Architecture Collection

European craftsmen have hand buffed and oiled hardwood for centuries, a tradition that has been passed down through generations and is still widely practiced today.

The Architecture Series is available with smooth beveled edges and no distressing or with a softly broken edge and surface distressing. This series provides a convincing, naturally worn appearance. Scarring and surface marking are produced without repetition. Edges are irregular and worn.

All products are suitable for wall and ceiling applications.



Design Castle White



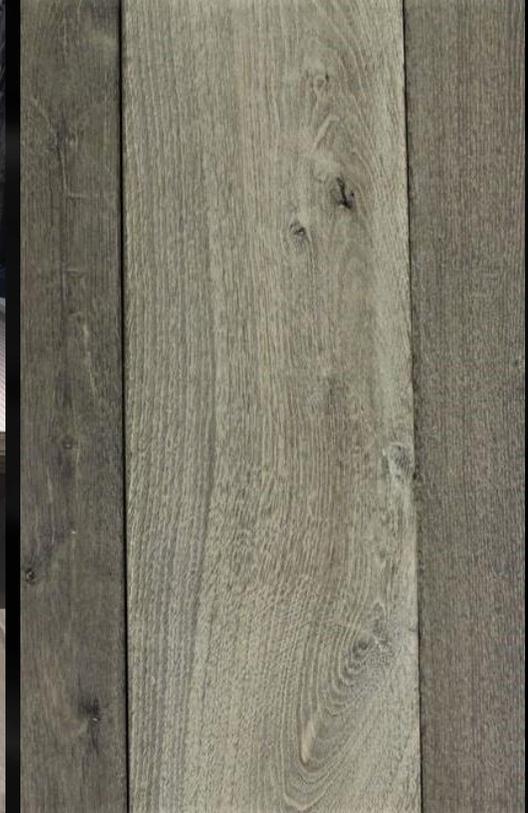
Design Castle Grey



Design Castle Nostalgic



Design Castle Cognac



Click to view this <https://boischamois.com/products/artisan-collection/>

Dutch Love Orange Collection

The Dutch Love Orange Collection is Bois Chamois' budget-friendly line. This line offers the same excellent quality you are used to, 100% Birch plywood, combined with our European oak.

Only available in all ½" and 5/8" engineered flooring.

All products are suitable for wall and ceiling applications.



Orange One Brown



Orange One Walnut



Orange One Blank



Orange One Smoked White



Orange One Grey



Orange One Natural



Orange One White



Orange One Pure

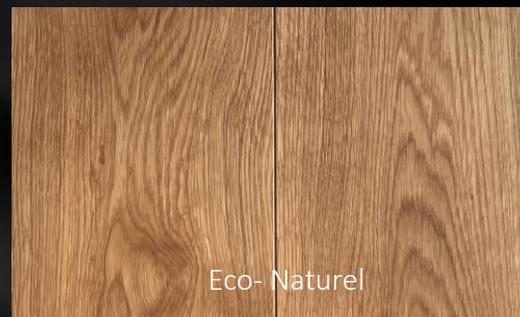
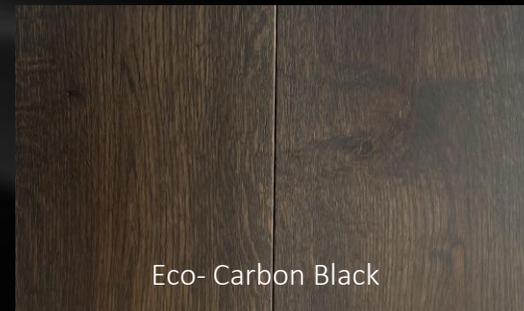
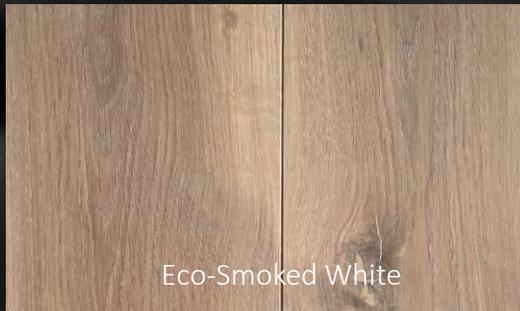


Orange One Smoked Natural

Économique Collection

The Économique Collection is Bois Chamois' NEW budget-friendly line. This line offers the same excellent quality you are used to, but in 12mm engineered planks, made from Rustic ABC grade European White Oak.

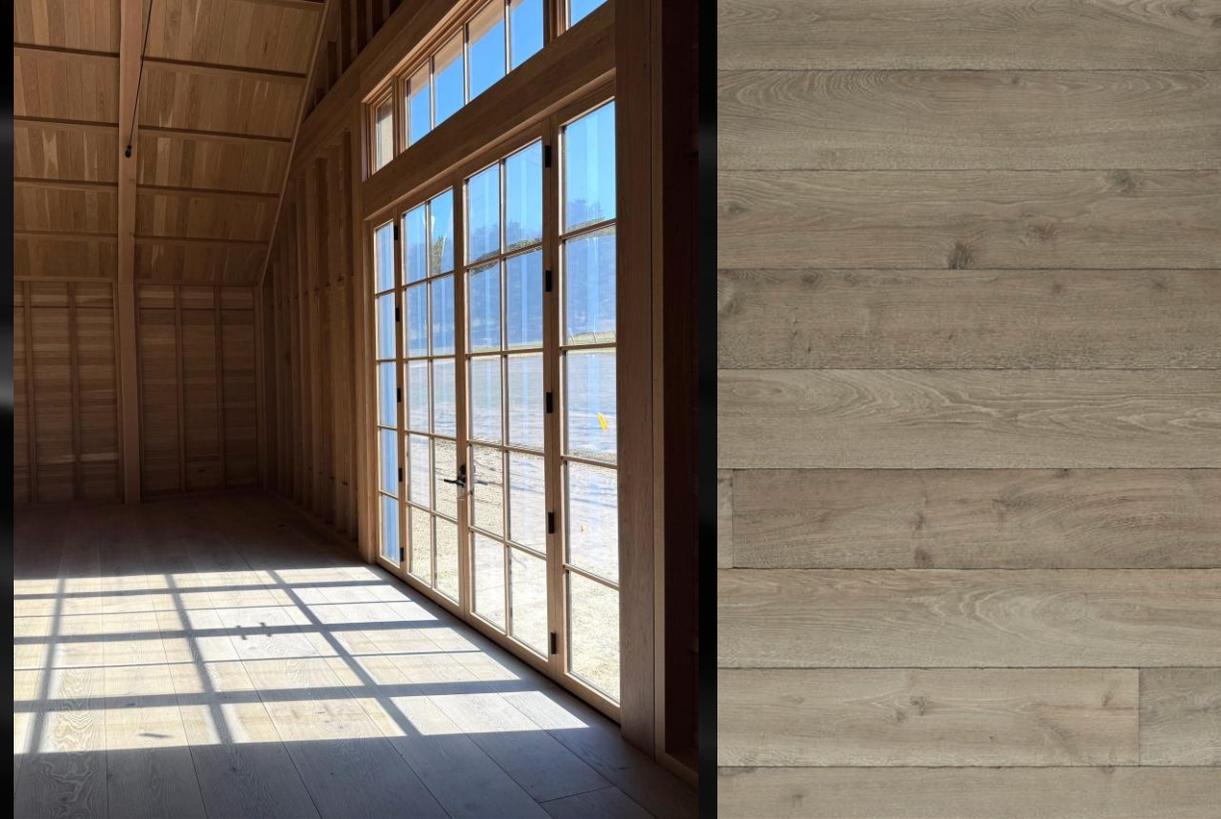
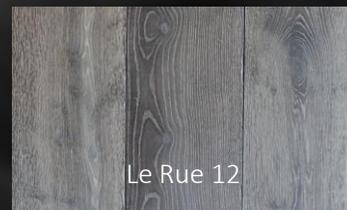
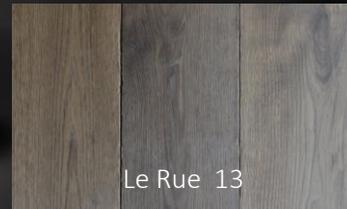
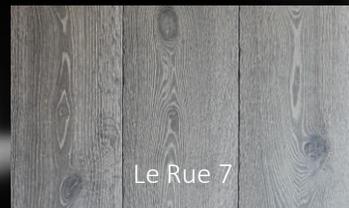
All products are suitable for wall and ceiling applications.



French Court Collection

New ORGANIC COLORS Solid and Engineered European White Oak flooring, subtle colors made by oxidation of wood tannins – 3 to 5 steps Water-based, fully finished, 3 coats. This collection is 100% pre-finished in Europe.

All products are suitable for wall and ceiling applications.



Click to view this collection <https://boischamois.com/products/french-court/>

Old World Collection

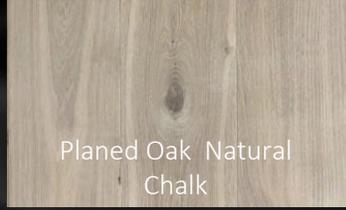
All products are suitable for wall and ceiling applications.



Double Smoked
Planed Chalk



Double Smoked
Planed Patine



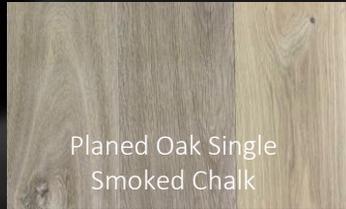
Planed Oak Natural
Chalk



Planed Oak Natural
Oiled White



Planed Oiled White



Planed Oak Single
Smoked Chalk



C-4 Charcoal



R-1 Warm Grey



R-6 Dark Brown



C-2 Grey



Amsterdam



Click to view this <https://boischamois.com/products/old-world-collection/>

Stonewashed Collection

Stonewashed Collection – A complete range of exclusive European White Oak distressed flooring made by hand. The collection contains solid and engineered flooring. The pallet ranges from rich black tones, charcoal, grays, limestone, white, to natural and smoked hues, the result – an antique, yet refreshingly clean looking plank.

All products are suitable for wall and ceiling applications.



Click to view this collection <https://boischamois.com/products/stonewashed/>

Reclaimed Collection

The **NEW Reclaimed Collection** is made from French Oak Beams, the wood is sawn from the middle of The trunk, therefore, has more heart and less sapwood. After producing the top layers in a separate way, they are later brushed. The exact process is a trade secret.

All products are suitable for wall and ceiling applications.



Tudor Collection

Let Bois Chamois take you back in time. The Tudor Collection is probably one of the most unique products on the market when you are searching for an authentic-looking antique floor.

The Tudor Oak is manufactured in the same way that it has been done for hundreds of years by using indirect heat of 1,000 degrees centigrade. This process changes the surface of every board, giving each one its unique look, which cannot be duplicated by machine or by hand. As the surface has been treated with heat, it naturally hardens, making a very dense and stable floor.



Tudor Antique



Tudor Nostalgic



Tudor Black



Tudor Cognac



Tudor Natural

Click to view this collection <https://boischamois.com/products/tudor/>

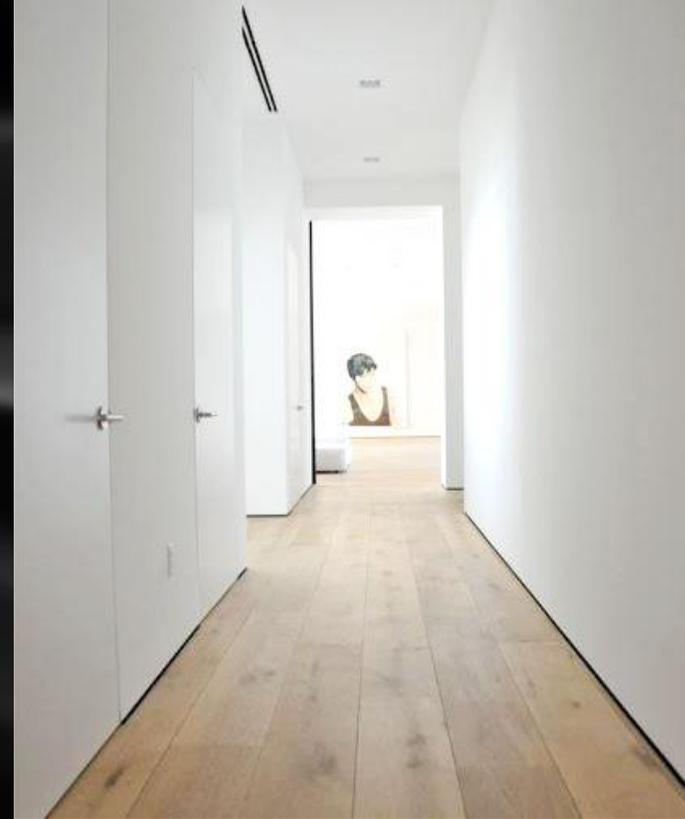
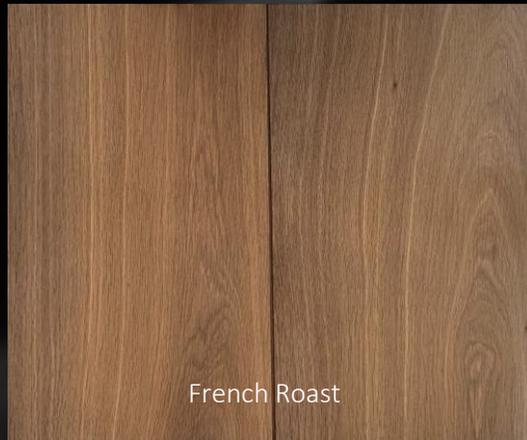
Unfinished Collection

European White Oak represents 'old world' flooring, Long planks, wide widths, and all the natural characteristics of the lumber exhibited throughout each plank.

Unfinished Collection consists of the following two lines:

Mill Run

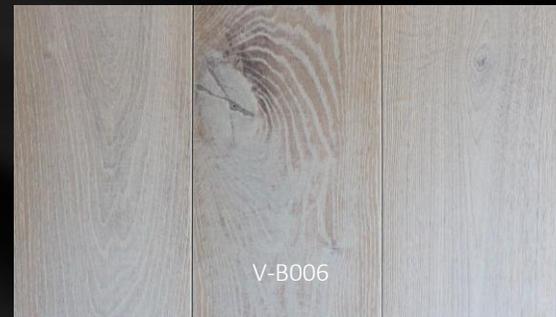
French Roast (Dark Fumed) *



Click to view this collection <https://boischamois.com/products/unfinished-e-white-oak/mill-run/>

UV Collection

Our UV Collection offers the smooth and natural appearance of an oil finish with the easier care requirements of a polyurethane finish. This ultra-violet (UV) light-cured finish provides an excellent sealed coating to the floor.



Click to view this <https://boischamois.com/products/uv-collection/>



Flat Surface



Distressed



Wire Brushed



Saw Marks

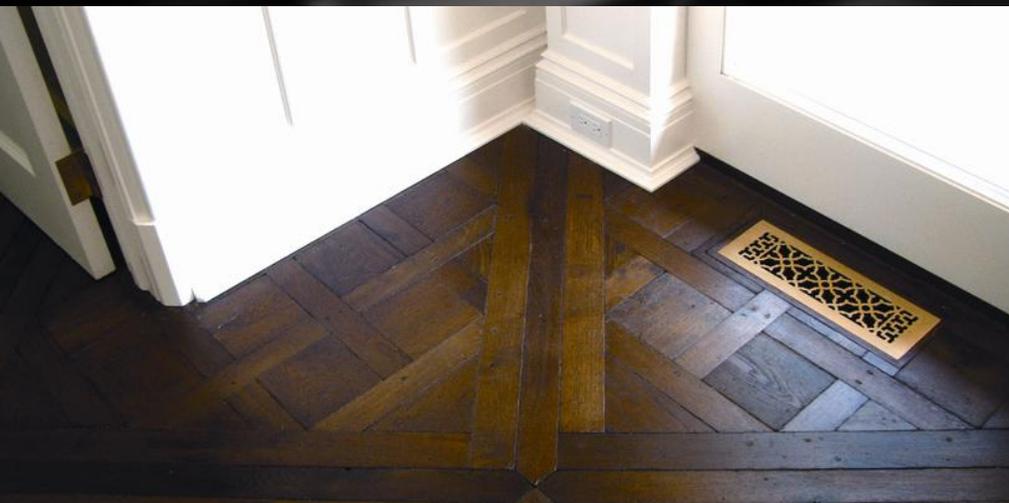
Finishes

- **Flat Surface** - Sanded and slightly brushed
- **Wire Brushed** – Medium brushed surface
- **Distressed** - Edges and surface distressed by tumbling
- **Saw Marks** - Original saw mark, Medium brushed surface



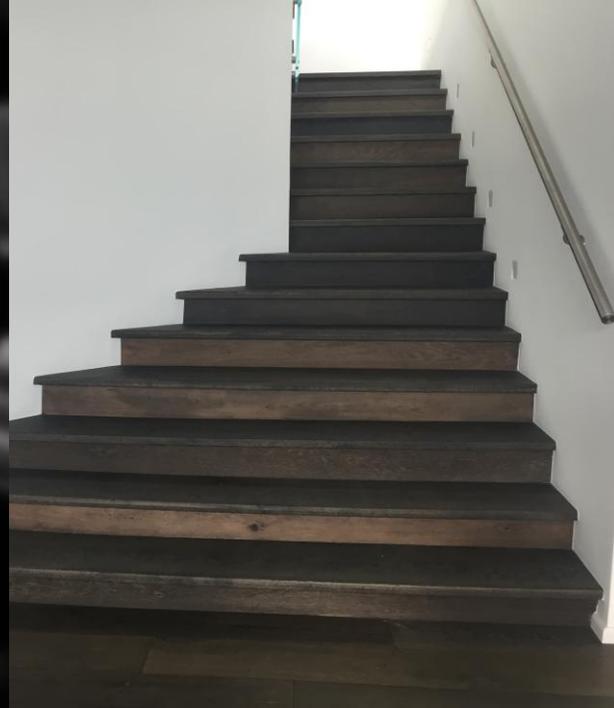
Chevron & Herringbone

Click to view this <https://boischamois.com/products/chevron-herring-bone/>



Versailles panels

Click to view this <https://boischamois.com/products/parquet-panel/>



We produce & match to
all our products

- Treads
- Landing treads
- Risers
- T-moldings
- All we need are CAD drawings

Click to view this <https://boischamois.com/products/accessories/>

Why European White Oak?

- Most common in the U.S. is American Oak, available as Red Oak and White Oak. European Oak has been gaining popularity recently in the design community, and as the name suggests, this oak originates in European countries, particularly France and Germany.
- American oak flooring typically has much larger grain and growth rings in its boards and a much lighter tone compared to European Oak Flooring. A number of factors, such as lower tannin levels, shorter growing seasons, and harvesting at lower altitudes, cause American oak to have more color variation and more mineral streaking.
- European Oak is typically light to dark brown and is a particularly hard, strong, and heavy wood. One of the major benefits of European Oak is that it lends itself particularly well to finishing and doesn't expand and contract to any great extent. Used broadly across most types of furnishing, it is a sought-after flooring option because it is so hard-wearing as well as stunningly good-looking. You can typically expect to find longer lengths and wider widths in European flooring for two reasons. The sap in European oak is relatively thin, and it is typically harvested in 125 years instead of 75 years in the case of its American counterpart.
- European Oak is dimensionally more moisture stable because its growth rings are so much closer together due to the shorter growing season to which it is exposed. This also results in a much denser wood, weighing 3.5 pounds per square foot compared to 2.5 pounds for the American variety.



European oak (predominantly Quercus robur). Common in Britain and Western Europe, particularly France, it can grow up to 40 metres in height.

What really makes European Oak so unique?

- Designers and Architects who specify wood flooring, veneers, cabinetry or millwork on projects are intimately familiar with Oak. Yet, they are not always familiar with the significant differences that make European Oak such a rich product in design and functionality.
- It's all in the way it is cut from the log.
- The Europeans have a technique that involves taking a "square" from the center of a log, called a cant, and slicing it straight through. It also has a slower growth cycle, which produces a tighter grain. The result is a wider plank, typically 7-10", with a gorgeous plain sawn look near the center, flanked by a unique rift & quartered grain pattern, all in the same piece of wood. Yes, you read that correctly, all three cuts in one plank.



Where does the wood come from?

- The majority of the European White Oak used to produce all our flooring comes from sustainable forests in France, Germany, and Poland.
- Our mills are FSC-approved, and they follow all the high standards required in Europe.
- Sustainable forests are important to keep the balance between the three main pillars: ecological, economic, and socio-cultural.
- Sustainable wood comes from sustainably managed forests. It's renewable because the forest stewards manage the landscape to prevent damage to ecosystems, watersheds, wildlife, and the trees themselves, taking a long-term rather than a short-term view of the resource.
- We are not eligible for LEED projects that require credits because our mills are located in Europe, which exceeds the 500-mile requirement for the location of the factory. However, our products are suitable for projects specifying flooring produced by sustainable wood and finished with eco-friendly oils that are plant and vegetable-based and low in VOC emissions.



Characteristics of European White Oak

- **Color tone** – Although both oaks are similar in tone, European Oak generally tends to be a little darker than American Oak. European Oak is a warm golden, honey color, whereas American Oak is subtly lighter with pinkish tones.
- **Variation in tone** – As timber is a natural product, the tone varies from board to board (this is the beauty of a natural solid oak floor). On the whole, European Oak has a more even color tone from board to board than American Oak, which can show greater differences between light and dark shades.
- **Grain pattern** – European Oak tends to have a distinctive, wavy grain pattern. American Oak tends to have a more prominent cathedral pattern.
- **Fuming** – This is a chemical process in which we darken the timber by applying ammonia, as a gas, in a sealed chamber. European Oak fumes very well, giving a lovely, rich, dark, almost walnut color. You can fume American Oak, but the results are less consistent.
- **Sap Wood** - Because the sapwood in European Oak trees is relatively thin, you can typically expect to find long lengths and wide widths.

Different Cuts of Lumber

- European Live sawing uses a combination of all three of the other cuts: plain, rift & quarter sawn. European Live sawn lumber is cut straight through the log without rotating it. The result of this cut is a grain pattern in the boards that is parallel to the surface in the center of the boards and perpendicular to the sides of the boards.
- A lot of people love this cut because you get more of the flecked grains from the quartered boards and the most natural look of the grains, knots, etc.
- The European live sawing method produces the least amount of waste of all the sawing types.



Plain Sawn



Quarter Sawn



Rift Sawn



Tone Benefits of European White Oak

- Fuming European white oak is a traditional wood treatment where ammonia gas reacts with the wood's natural tannins, darkening it to rich grays and browns, enhancing grain, and creating an antique look without stain, prized for its depth and consistency compared to American oak due to higher tannin content, often resulting in a desirable, aged, walnut-like appearance. The process involves exposing sealed oak boards to ammonia fumes, varying color from light gray to near-black based on exposure time, temperature, and wood density, and is a popular technique for achieving deep, even tones in hardwood flooring and furniture.



No Fume

Unfinished European Oak

Light to Medium Fume

Unfinished European Oak

Medium to Heavy Fume

Unfinished European Oak

Where is our flooring produced?

- All our flooring is produced in our mills in the Netherlands, France, and Belgium.
- Very skilled artisans produce all our flooring. We are proud to say all our products are “hand-touched”. This means our artisans use techniques that have been passed on by generations to make our unique custom flooring stand out.



Solid vs Engineered

- **Solid Hardwood Floors**

Since solid hardwood is more reactive to moisture by expanding and contracting, it is not recommended to install it in basements or other areas of the home where moisture and temperature aren't well-regulated. You should never glue a solid hardwood floor to a concrete slab. Because the planks will likely experience some movement, the strength of the wood can break the bond of the glue to the slab, which would result in loose boards throughout. The appropriate installation is to nail the solid planks into a wood sub-floor: plywood decking or sleeper system.

Refinishing: Solid hardwood floors can be refinished multiple times throughout the life of the floor. However, it cannot be sanded past the tongue and groove of the plank.



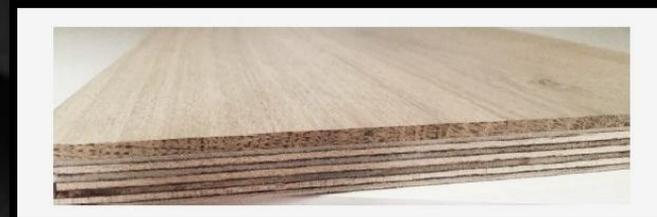
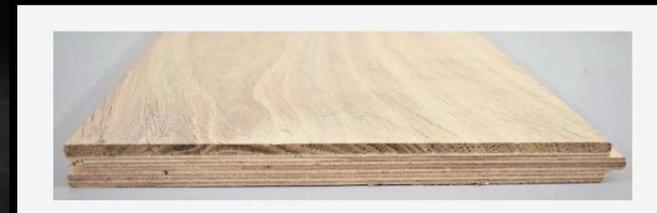
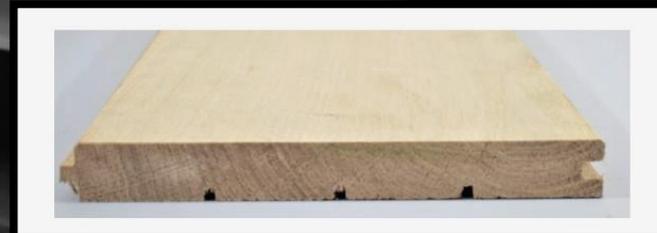
- **Engineered Floors**

Engineered wood is less likely to buckle, gap, or react to fluctuations in humidity and temperature than solid hardwood planks. Because of this, engineered flooring can be installed in basements, ground floors, and second floors. They can also be installed on concrete slabs. Although they are more stable than solid wood floors, the entire product is still wood, which means you still must be aware of the environment that it's in and adhere to the NWFA guidelines during and after installation.

Refinishing: How many times an engineered floor can be refinished depends on the thickness of the top layer of the board. We only make high-quality engineered boards, with a 6 mm top veneer on 20 mm thick floors, and a 4 mm top veneer on 16 mm thick floors, enabling them to be refinished multiple times.

Floor Structures

- Most Bois Chamois European hardwood floors are available $\frac{3}{4}$ " solid, $\frac{3}{4}$ " engineered, $\frac{5}{8}$ " and $\frac{1}{2}$ " engineered. All engineered floors come with knots, cracks, and wormholes filled with putty during production. With solid flooring, the customer has the choice of filled or unfilled knots, cracks, and wormholes. To view all our available floor structures, please click on the link: <https://boischamois.com/PDFs/finishes-installations/Floor-Structures.pdf>



Gradings

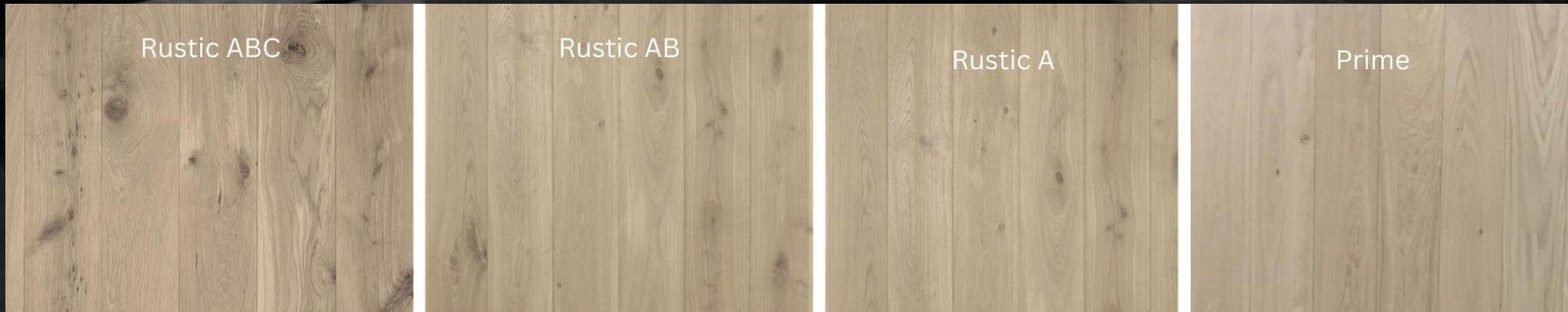
- All Bois Chamois European hardwood floors are available in three grades: Rustic Mix ABC, Rustic Mix AB, Rustic A and Prime. For more information on each grade please click on the links below:

Rustic Mix ABC <https://boischamois.com/wp-content/uploads/2023/07/QUALITY-DESCRIPTION-EUROPEAN-OAK-RUSTIC-ABC-GRADE.pdf>

Rustic Mix AB <https://boischamois.com/PDFs/finishes-installations/QUALITY-DESCRIPTION-EUROPEAN-OAK-RUSTIC-MIX-AB.pdf>

Rustic A <https://boischamois.com/PDFs/finishes-installations/QUALITY-DESCRIPTION-EUROPEAN-OAK-RUSTIC-A-GRADE.pdf>

Prime <https://boischamois.com/PDFs/finishes-installations/QUALITY-DESCRIPTION-EUROPEAN-OAK-PREMIER-GRADE.pdf>



Installation Guidelines

- Concrete must be dry and over 60 days old if it's new construction.
- Experienced professionals pay close attention to managing moisture and minimizing wood floor expansion and contraction when preparing to install hardwood floors on concrete slabs.
- . Solid can only be installed ON GRADE or ABOVE GRADE; however, Engineered can be installed on all GRADES.
- It is the installer's responsibility to ensure that all these General Conditions are met before installation and that all specific installation instructions below for the installation method you have chosen (Glue Down, Glue & Nail, or Nail Down). Bois Chamois always provides installation instructions to all parties before the arrival of the flooring at the job site.
- **Recommendations Before Installation:**
 - The material SHOULD not be delivered to the job site until all the windows and doors are in place, the AC is up and running for at least two weeks, and all plastering and paintwork are complete. The house should be environmentally ready (as MUCH as possible) for human occupancy before the wood arrives at the job site.
 - Moisture acclimation is NOT a function of time. Please bear in mind that the correct procedures must be followed for acclimation. Not doing so can result in the material FAILING. Once in the field, moisture readings should be taken of all sub-floors (which should be no higher than 12%) and the flooring material (which should be no higher than 12%), and thereafter until they are within 2 to 4 points of each other and no longer moving/having reached their optimal moisture % levels. These readings should be consistent for at least 4 days before installation begins. It is also a good idea to record these readings by taking photos, providing all parties with a detailed record.
 - We recommend that upon arrival at the job site, the flooring material be separated and "Sticked" with sticks perpendicular to the wood flooring so that it can breathe. This is a labor-intensive process, but well worth the effort in the long run. The flooring material MUST be allowed to acclimate.

Maintenance

Recommendations

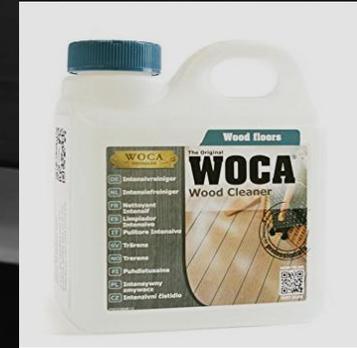
- The first 30 days after installation avoid any moisture or water on the floor.
- Remove dirt only with a vacuum cleaner or use other dry-cleaning methods.

Cleaning

- Mop stubborn dirt away with the recommended Cleaner.
- Squeezed Damp-mop - Allow the floor to dry completely before walking on it.
- Cleaners can be used for regular cleaning.

Maintenance and Frequency

- Depending on the intensity of use, treatment with Maintenance oil will keep the floor in optimum condition.
- Depending on ambient temperature and ventilation the drying time is 6 to 12 hours.
- For detailed information refer to the technical product sheets and the information on the packaging.
- Maintenance oils can be used for 1 to 4 times per year depending on the intensity of use.



Lead time & Payment Policy

- Our flooring material is a “Custom” order and handcrafted in Europe by very skilled artisans. For this reason, our lead time will range between 12 and 16 weeks, depending on the size of the order. This is the time we need to produce, ship from Europe to the port of Miami, go through customs, and make the final delivery to our warehouse in FL. Please bear in mind that our mills in Europe close for the summer vacation and Christmas holiday.
- To initiate production, we require a 50% Nonrefundable deposit and balance due before shipping the material to the field. We only accept checks and wire transfers.
- Bois Chamois Warranty <https://boischamois.com/wp-content/uploads/2021/02/BOIS-Chamois-Warranty-2021.pdf>

We will assist with

 Sample Request (small samples and shipping are free of charge FedEx Ground)

 Pricing

 Lead times

 Quote requests

 Order placement

 Installation Guidance

 Shipping

 Maintenance and Cleaning instructions

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