

Finsa



Natural
Decorative
Surfaces

Habitat
360

A close-up photograph of a hand with wrinkled skin resting on a wooden surface. The skin is significantly wrinkled, particularly on the fingers and palm, suggesting age or dehydration. The hand is positioned diagonally across the frame, with the fingers pointing towards the upper right. The wooden surface has a visible grain and a warm, brown tone. The lighting is soft and directional, highlighting the texture of the skin and the wood.

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Finsa

Finsa, a company supported by over ninety years of experience, has been a pioneer in the transformation, development and manufacture of wood-derived products. In connection with the environment, Finsa continues to work to respond to the needs of the interior design and construction market, ultimately helping to create the spaces we will inhabit in the years to come.

Over the years the company has advanced, never losing its essence but adapting to changing times, with sustainability as a core value and design as its vision for the future. The transformation process to which the raw material is subjected ensures that the wood does not lose its properties; rather, efficiency is improved through an industrial process based on the circular economy system.

Design is part of **Finsa's** DNA — not only as a core element in the creation of its products, but also as one of the brand's key strengths and defining features.

Connect with Finsa

Finsa.com

a website with all
the information

The **Finsa** website is a practical and intuitive tool that gives you quick access to detailed information about our extensive product range, including technical datasheets, catalogues, and availability guides. It also helps you locate your nearest distributors and stay up to date with the

latest news from **Finsa** and the wider industry. What's more, architects, designers, and interior professionals can find inspiration on the site through a curated selection of projects featuring our materials.

**Finsa
Room Visualiser:**
compare and choose
to your liking

Making interior design decisions and advising your clients on trends has never been easier: compare different designs from our range on your screen in the **Finsa** Room Visualiser.

at the same time. The detailed view allows you to see the effect of the design on the corresponding finish. Do you need to use and share those results outside our digital generator? You can create a report with all the details of the materials sampled for each setting.

How does our Room Visualiser work? Using the *"Comparison"* mode allows you to display two settings in the same room configuration

Sample service:
however and whenever
you want

Why imagine, when you can see for yourself? We can provide samples of our decorative surfaces, allowing you to discover their wide variety. If

you'd like to see them in greater detail before making your final decision, simply ask for our samples in A4 size.

**Technical
Consultancy
Support:**
we are part
of your team

Finsa's Technical Consultancy team comprises professionals with extensive experience in architecture, interior design, and project development. Their job will be to accompany you during your projects to advise you on wood solutions. We can offer recommendations regarding partners who can support the execution

of the work, such as specialised distributors, industrialists and installers. In addition, we work on portfolios and other tools where we compile projects that use our materials, demonstrating the applied products and aiming to inspire you in your own work.



1. Sustainability

We only use species from controlled sources in accordance with the principles set out in the European Union Timber Regulations.

Veneer projects give the impression of solid wood, but are more affordable and environmentally friendly.

Projects using wood veneer are more accessible and environmentally friendly, as this material makes optimal use of the log, being up to 40 times more efficient than solid wood.

Product-related certifications



Environmental Product Declaration

Document that communicates the environmental impact of a material during its life cycle, from the raw material extraction process, transport to the manufacturing plant and product manufacturing process.



Cradle-to-cradle.

Multi-attribute certification, directly linked to Sustainable Development Goals (SDGs), demonstrating that a product is safe and circular.



Product Transparency — Declare

Voluntary disclosure programme that makes product ingredients 99.9% explicit. The Declare seal aims to transform the building materials industry, aiming for healthier products through transparency.



HPD Health Assessments

A Health Product Declaration (HPD) is a document shared by manufacturers to disclose a product's ingredients and associated health hazards.



The Material Health Certificate

This is a materials analysis based on the Cradle to Cradle standard health assessment methodology. This certification seeks to promote healthier and safer products.



Ecolabel

Voluntary seal of environmental excellence for products or services, created by the European Union in 1992. It ensures that high ecological standards are met throughout the life cycle. Our laminate floors are currently certified.

Forestry certification, supply chain and transparency



Forestry Certifications

PEFC

PEFC chain-of-custody certification provides a verified and independent guarantee that products with the PEFC label contain certified forest material from sustainably managed forests.



FSC®

We have implemented a PEFC/FSC® chain of custody certification system that allows us to supply certified wood products to customers which are 100% recyclable and contribute greatly to the fight against climate change. This forestry certification promotes certified wood, and to this end we certify our farms and help our suppliers achieve certification.



EUTR

As a sign of transparency, we voluntarily certify compliance with EU Regulation 995/2010 regarding the legal origin of wood.



ISO 38200

This is an internationally recognised standard for the transmission of information along the supply chain of wood and wood-derived products.

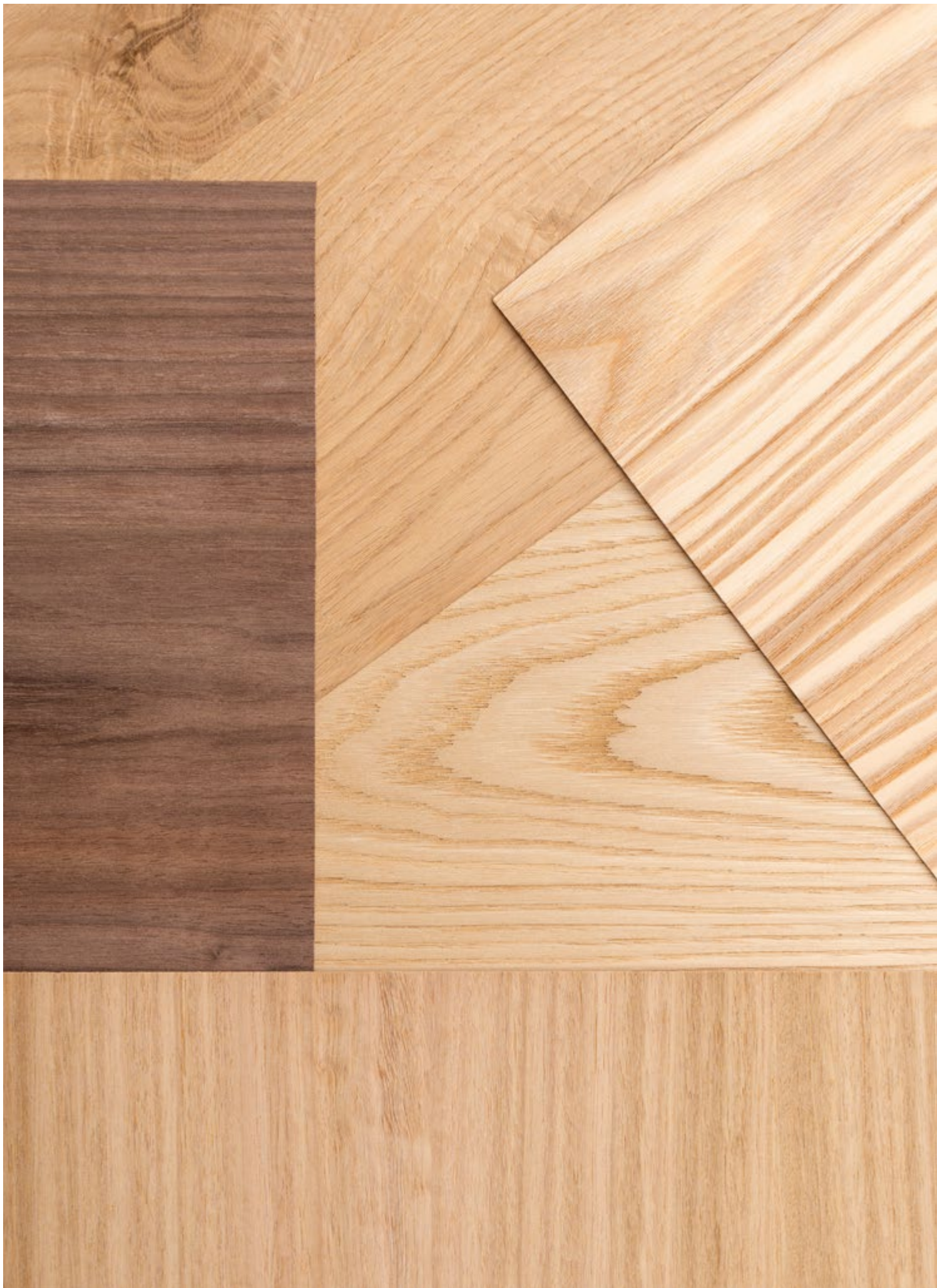
Sustainable building certifications

BREEAM, LEED, VERDE, WELL and LBC

Our wood solutions help meet the requirements of sustainable building certifications.



For detailed information on the certifications applicable to each product, please do not hesitate to contact us.



2.

Wood veneer

Wood veneer is a timeless trend in the world of architecture and interior design. It is a truly unique material, with a versatility that allows you to create unique and personalised spaces to suit any decorative style.

Veneer offers the best features of wood — its natural appearance, texture, warmth, decorative effects, fine materials and origin. Technically speaking, it is a thin layer of natural wood applied on a technical wood substrate, offering endless possibilities.

We work to meet even the most demanding requirements and to be able to connect raw materials with designers and industrialists. We manage the entire production process

from the very beginning, selecting the veneer at the source, classifying and joining it to ensure consistency in the quality of the final product. The experience of our technical and design team allows us to provide our customers with advice, which when combined with our industrial capacity puts us in a privileged position to provide solutions to even the most demanding requirements.

We only use species from controlled sources in accordance with the principles set out in the European Union Timber Regulations.

Veneered board combines the benefits of engineered wood with the authenticity of natural hardwood, allowing for a wide variety of industrial finishes that enhance its character and natural elegance — all shaped by the unique tone, grain, and structure of each log.

Each tree is unique by nature, and therefore all veneered boards are different, reflecting the characteristics of each wood species.

Each board has its own combination of structure, tonality and knots, making it unique.

Cutting techniques

One of the defining characteristics of veneer, in addition to the species, is the design itself. The final result can be controlled, depending on the cutting technique applied.

Crown cut

Cutting blade

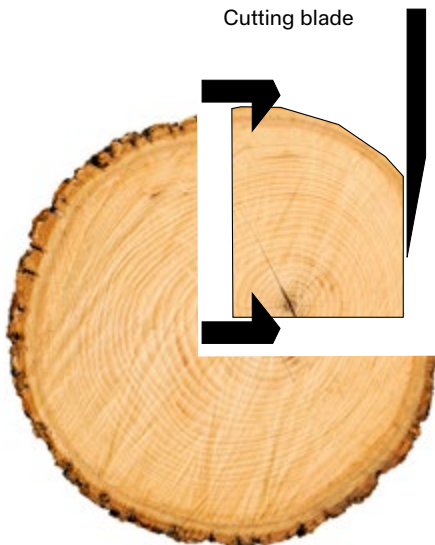


Crown cut structure

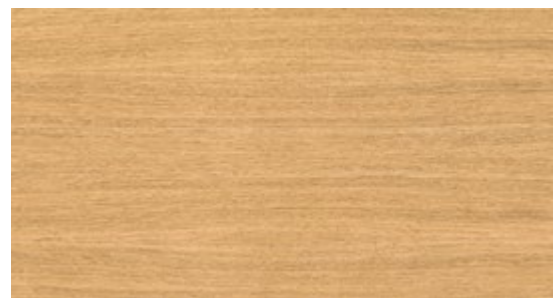


Quarter cut

Cutting blade



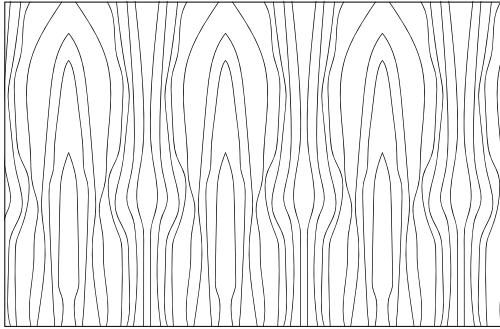
Quarter cut structure



Joining techniques

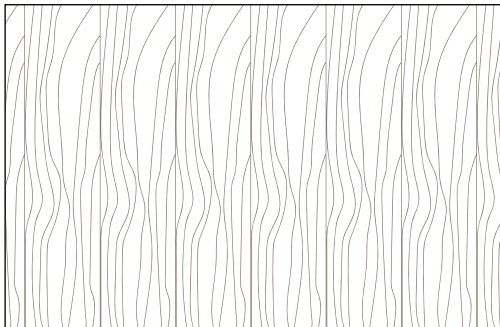
The sheets are joined together to form the joined face. Different joining techniques can be used, depending on the desired decorative effect.

Book Match



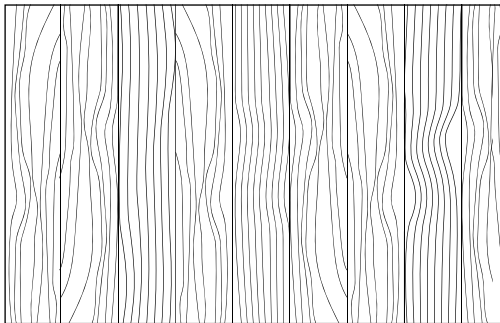
This is the most common joining technique. The veneer sheets are turned over to create a mirror or open-book effect.

Slip Match



The sheets are joined together without turning them over, thus creating a repetitive pattern. This minimises the “flag” effect.

Mixmatched



The veneer sheets are joined together in a combination of different structures and widths, creating a more natural look.

Veneer qualities

To manage the natural variability of wood, Finsa works with defined quality standards for the visual classification of veneer faces, based on the characteristics of each species, which can — to give a few examples — include symmetry or visual balance, tone, and overall uniformity.

It is important to select the appropriate veneer board grade according to the panel's final application.



Oak Quarter Cut Oak

Plus 033

Well-defined structure, uniform colour and few wood imperfections. Longer sequences depending on the species.

Recommended for panelling and other more demanding applications.



Oak Quarter Cut Oak

Select 035

A more standard grade. Good structure, limited colour variation and pleasant overall appearance.

Recommended for renovations, furniture sides and uses where the knot and other small natural characteristics of the wood provide naturalness.



Oak Quarter Cut Oak

Natural 036

Varied and irregular structure, with greater variation in colour, shorter series of similar faces, with some knots and natural imperfections. Valid only for less demanding applications.

Recommended for uses where exposed wood brings beauty and nature regardless of its natural characteristics, such as furniture sides and interiors.

Reverse side:

Same grade as the face

Same veneer and grade as the board face for applications where the back side of the panel is visible.

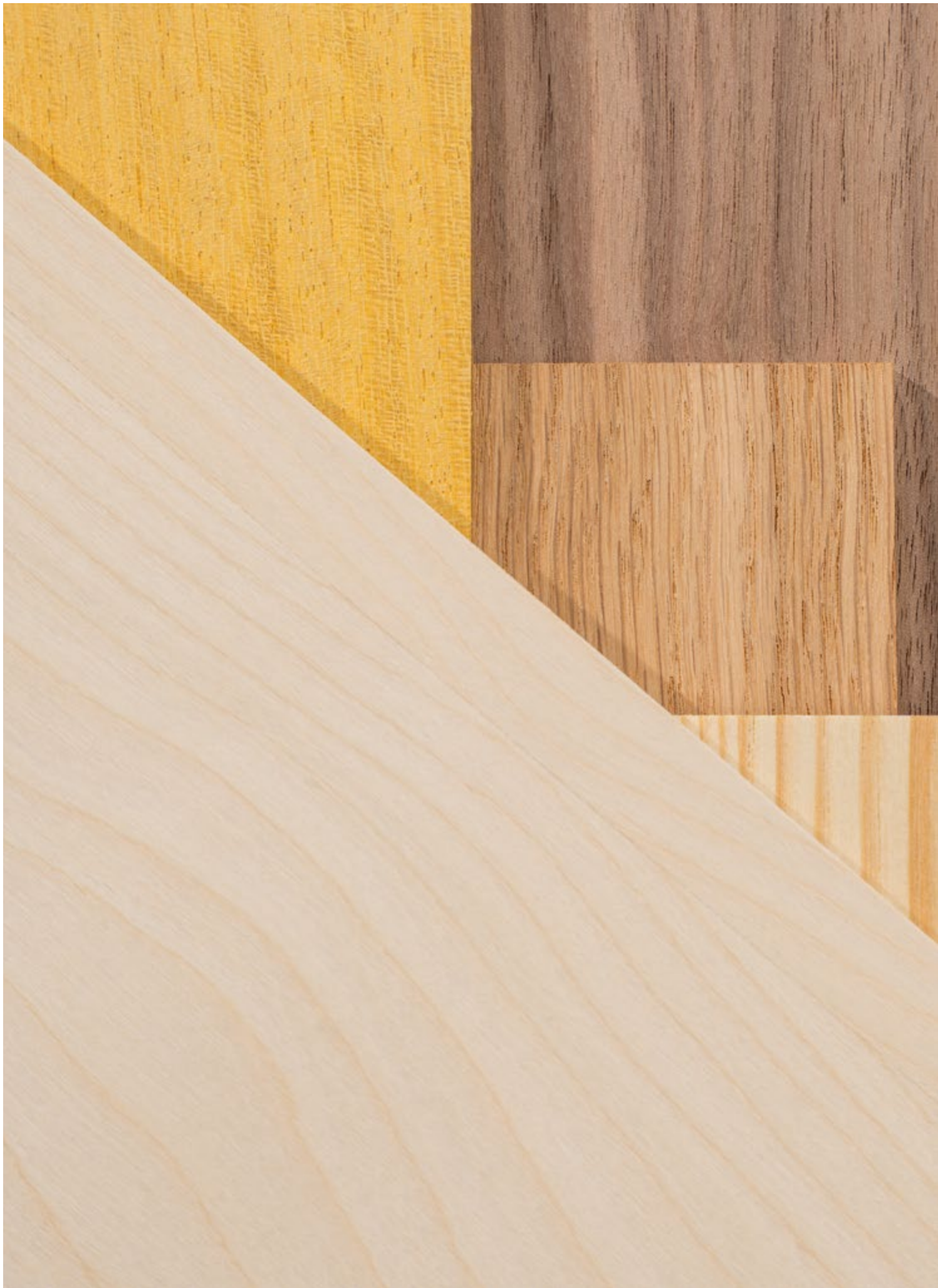
Grade B 037

Same veneer as the face of the board, but accepting more variation in tone and structure, such as mismatches. For applications where the rear face of the panel is sometimes visible.

Counterbalance 040

This can be any wood and tone. For applications where the rear face of the panel is not visible.

Other special requirements in terms of tone, structure or sequencing must be discussed in advance with our sales network for validation.



3. Natur

Natur is our range of natural veneers offering a variety of species and first-class raw material, capable of combining the advantages of technical wood with the authenticity of hardwood.





AL8 Albo Pine

New

Faces of the board

Top side: Plus (033), Select (035) and Natural (036)

Reverse: all grades. The grade of the back face of the board must be selected according to the panel's final application requirements, whether it is visible or not.

Advantages

Natural surface

Higher dimensional stability and lighter weight than solid wood

Allows for better use of hard woods

Very versatile surface that allows a multitude of tones and finishes, such as varnishes, lacquers or oils.

Applications

- For vertical and horizontal surfaces in interior use: kitchen fronts, doors, made-to-measure furniture, coatings, etc.
 - As a general rule, it is advisable to follow the instructions of the varnish manufacturer to determine the most suitable product and process for each application.
-

Certifications

PEFC or FSC Mix Credit certification available on request.

Consult our sales network.



The mark of responsible forestry

Accessories



Natural wood edgebandings



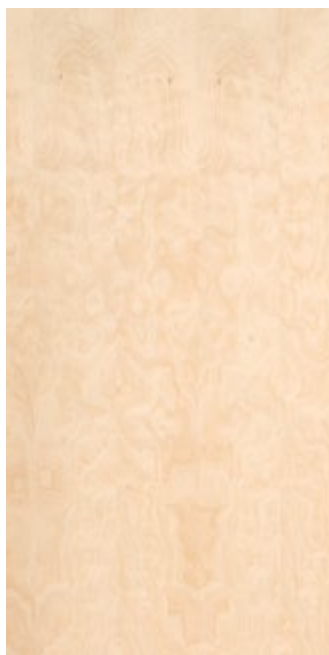
Finflex

NEW New product

↔ Maximum width 1250 mm.

0.6 Thickness of sheet

-
**A66
Birch**



0.6

-
**A26
Maple**



0.6

-
**A13
White
Beech**



0.6

-
**A25
Steam
Beech**



0.6

NEW New product

↔ Maximum width 1250 mm.

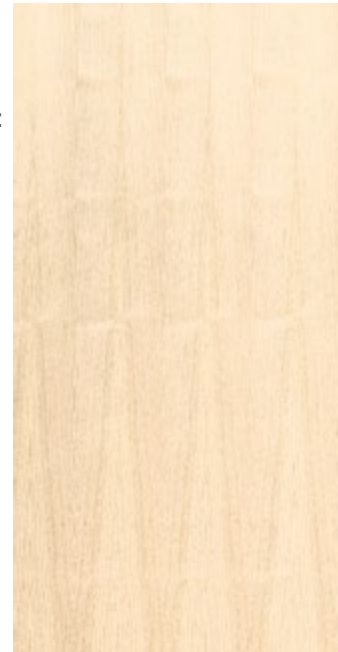
0.6 Thickness of sheet

-
A27
Ash



0.6

-
AM9
Quarter Cut
Ash



NEW

0.6

-
AN1
Quarter Cut
Anegre



↔

0.6

-
AL8
White
Pine



NEW

↔

0.6

NEW New product

↔ Maximum width 1250 mm.

0.6 Thickness of sheet

-
**A57
Pine**



0.6

-
**AN2
Quarter Cut
Pine**



↔

0.6

-
**A31
Quarter Cut
Eucalyptus**



↔

0.6

-
**A14
Quarter Cut
Iroko**



↔

0.6

NEW New product

↔ Maximum width 1250 mm.

0.6 Thickness of sheet

-
**A21
Oak**



0.6

-
**AM8
Quarter Cut
Oak**



0.6

-
**A28
Chestnut**



0.6

-
**A22
Red
Oak**



↔

0.6

NEW New product

↔ Maximum width 1250 mm.

0.6 Thickness of sheet

-
**A20
Cherry**



0.6

-
**A50
Walnut**



0.6

-
**A19
Crown
Sapele**



↔

0.6

-
**A01
Quarter Cut
Sapele**



0.6





A50 Walnut

House for 2 architects
toledano + architects





A27 Ash

Instituto
Oftalmológico
Colón





4. Studio Natur

The Studio Natur range is the result of the experience of a multidisciplinary team specialising in veneering processes and design. They carefully select the raw material before industrial production, using the mix matched jointing technique. This process, which allows for longer sequences than traditional repetitive methods, combines veneer sheets with different structures and widths, generating a dynamic effect across the whole while maintaining a similar appearance between several consecutive boards. The result is a natural and modern finish, with variations in tone and structure, that is typical of solid wood but makes optimal use of natural resources.

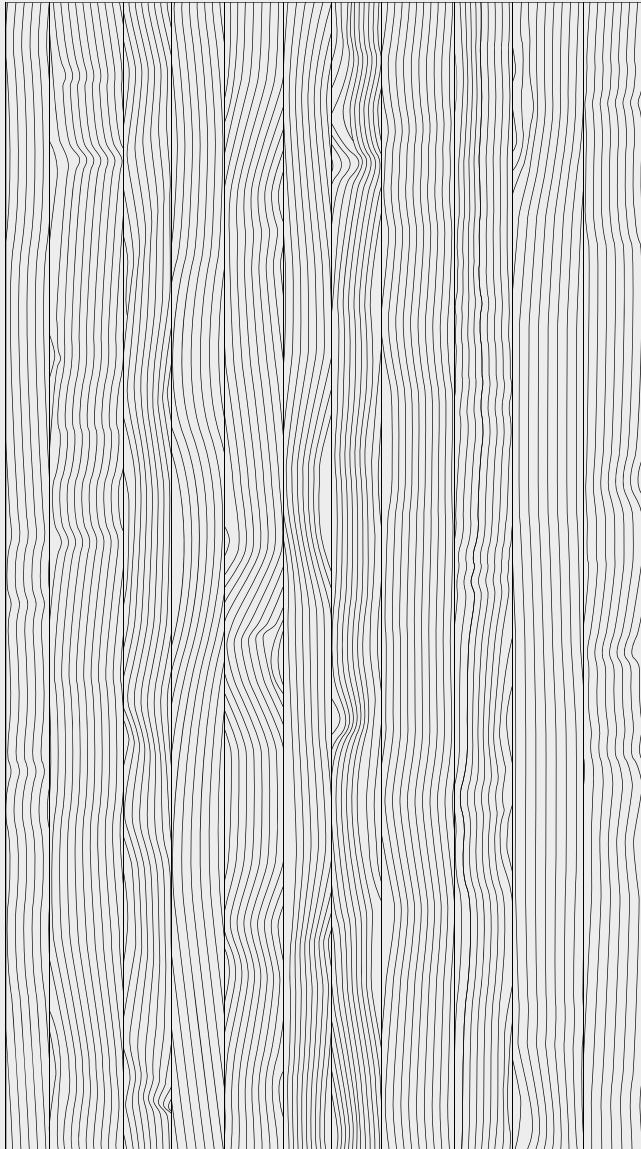




AL4 Roble Imperial

New

Mismatched



Mismatched composition presents a striking combination of veneer sheets of differing structures and widths, imparting a certain “movement” to the whole and allowing relative homogeneity between adjoining boards.

A natural, modern look is achieved with certain variations in tone and structure, typical of a solid wood composition.

Tone variations between veneer sheets on the same face may become more noticeable after varnishing, resulting in increased contrast. As this is a natural wood product, such differences are inherent to its character and should not be considered grounds for rejection.

Reconstituted Veneers

Studio Natur presents two reconstituted veneers for projects that require greater homogeneity.

Their light tone makes these veneers ideal for creating Nordic atmospheres by applying transparent varnishes. They are also a good choice for applying tinted varnishes of any other colour, such as grey or walnut tones, making them perfect for any decorative style.

These reconstituted veneers ensure the repeatability and continuity of structures and tones while retaining the warmth of a natural coating, which provides detail and care that meets the highest standards. This reconstituted veneer produced from natural wood veneer in an industrial process is transformed into a new sheet with high decorative value.

Faces of the board

Upper face:

The face of the board will always be Plus grade (Finsa code 033), suitable for use in high-level decoration, furniture fronts, panelling, doors, etc.

Back:

Plus grade (033), B grade (037), counterbalance (040).

Advantages

- Natural surface
 - Higher dimensional stability and lighter weight than solid wood
 - Allows for better use of hard woods
 - Very versatile surface that allows a multitude of tones and finishes, such as varnishes, lacquers or oils.
-

Aplicaciones

- For vertical and horizontal surfaces in interior use: kitchen fronts, doors, made-to-measure furniture, coatings, etc.
 - As a general rule, it is advisable to follow the instructions of the varnish manufacturer to determine the most suitable product and process for each application.
-

Certifications

PEFC or FSC Mix Credit certification available on request.

Consult our sales network.



Accessories



Natural wood edgebandings



Finflex



New

AL2 Fresno Oliva

NEW New product

↔ Maximum width 1250 mm.

0.6

0.9

Thickness of sheet

AL7
Roble
Balance

NEW

↔

0.6



AL6
Roble
Bocana

NEW

↔

0.6



AL1
Eucalipto
Serene

NEW

↔

0.6



AJ6
Roble
Rigato

↔

0.6

0.9



NEW New product

↔ Maximum width 1250 mm.

0.6 0.9 Thickness of sheet

AH5
Roble
Alba



0.6

0.9



AH3
Roble
Country



0.6



AL4
Roble
Imperial

NEW



0.6



AL9
Legno
Flavia



0.6



NEW New product

↔ Maximum width 1250 mm.

0.6 0.9 Thickness of sheet

—
AF1
Roble
Rústico



0.6

0.9



—
AL5
Roble
Regio

NEW



0.9



—
AL2
Fresno
Oliva

NEW



0.6



—
AH4
Nogal
Merlot



0.6



NEW New product

↔ Maximum width 1250 mm.

0.6 0.9 Thickness of sheet

AL3
Nogal
Imperial

NEW

↔

0.6



AF6
Eucalipto
Fumed

↔

0.6



AF4
Roble
Fumed

NEW

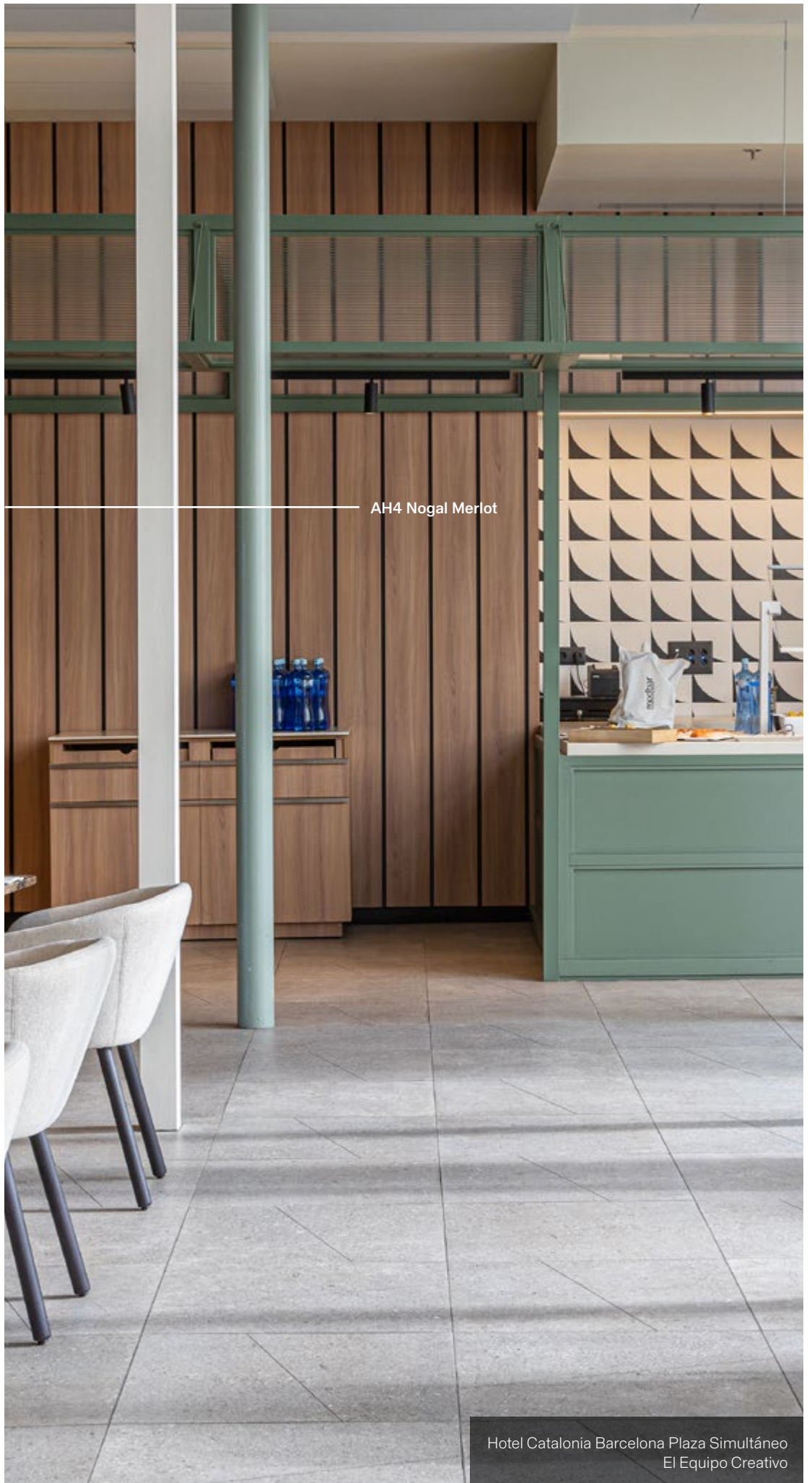
↔

0.6





AH5 Roble Alba



AH4 Nogal Merlot



**NEW**

5. Sense Natur

This range of boards, covered with varnished natural wood veneer, is designed to offer a practical, aesthetically pleasing and high-quality solution. These boards, carefully crafted from selected materials, are delivered fully varnished and ready to use, with no additional finishing processes required. This product not only saves you time and resources during the painting process, but also achieves a uniform and professional finish. Thanks to their versatility, these boards are ideal for furniture applications, interior decoration and projects that require a practical solution.

The range includes two options: Sense Natur Premium, featuring an ultra-matt finish with carefully selected and composed veneers, enhanced by colour and texture treatments tailored to meet the demands of even the most exacting projects. And Sense Natur Basic, with a matt finish — a practical choice that retains a natural look and feel.



AH4 Nogal Merlot Moka

New



This is a selection of fully finished wood veneer-coated panels, protected with a roller-applied, UV-cured acrylic varnish. A high-quality, uniform surface is achieved thanks to a very precise dosage of perfectly consistent weight, both for the base and top coats.

It is important to understand that, as finished natural wood, it maintains the character provided by the contrasts and grain typical of each species, making each panel unique.

Faces of the board

Upper Face.

The face of the board will always be Plus grade (Finsa code 033), suitable for use in high-level decoration, furniture fronts, panelling, doors, etc.

Reverse Side.

The back side of the panel is covered with veneer of the same species, but of inferior quality. Finsa 036 (AB), accepting greater contrasts or natural imperfections typical of each species of wood, bookmatched or slip mixmatched according to the design. The exception is Roble Balance Natural, which as a reconstituted veneer is of the same grade on both sides.

Both sides of the board are wrapped in transparent plastic film to prevent damage during handling and transport.

Advantages

- Veneered board with finished surface for processing.
- Maintains the naturalness of the wood.
- High surface quality and evenness due to precise dosing and consistency of varnishing.
- Natural wood materials with shorter delivery times.
- Greater cost-effectiveness and efficiency than other natural wood finishing alternatives.

Applications

- For general-purpose vertical applications. Not suitable for kitchens, bathrooms or wet areas. Suitable for general purpose household furniture.
- **Sense Natur Premium** is suitable for kitchen fronts.

Certificaciones

PEFC certification or
FSC Mix Credit available on request.
Consult our sales network.



Complementos



Natural varnished
wood edges



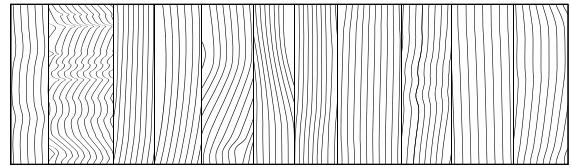
ABS edges



Touch-up marker

Sense Natur Premium

This is a super-matt finish with a brushed surface on the board face to mechanically open the wood pores, imparting a more textured and warm appearance.



The **Premium collection** is composed of 8 trendy natural veneers joined with the mixmatched technique, and 1 reconstituted veneer for projects that require strong consistency of tone and structure.

↔ Maximum width 1220 mm.

0.6 Thickness of sheet

—
AL7
Roble
Balance
Natural



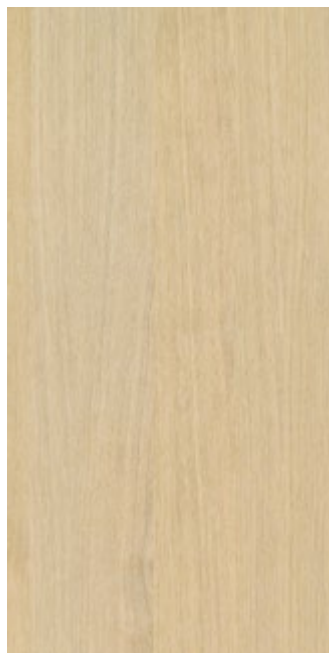
0.6

—
AH5
Roble
Alba
Cotton



0.6

—
AH5
Roble
Alba
Cream



0.6

—
AH5
Roble
Alba
Natural



0.6

NEW

-
AL9
Legno
Flavia
Natural



0.6

-
AH4
Nogal
Merlot
Natural



0.6

-
AH4
Nogal
Merlot
Moka



0.6

-
AF6
Eucalipto
Fumed
Natural



0.6

Sense Natur Basic

NEW

This is an open-pore matt finish with no brushing of the faces. Sufficient protection for less demanding applications or projects with tighter budgets, without sacrificing the naturalness of the veneer.

The **Basic collection** is made up of 3 natural veneers joined using the **Book Match** technique, starting with the best selected oak and walnut veneers.

↔ Maximum width 1220 mm.

0.6 Thickness of sheet

-
**A21
Roble
Mate**



↔

0.6

-
**AM8
Roble
Mallado
Mate**



↔

0.6

-
**A50
Nogal
Mate**



↔

0.6





AH5 Roble Alba Cream

New

New

AL9 Legno Flavia Natural





Bernadí Hub
Miquel Angel Julià Hierro & Andrea Soto

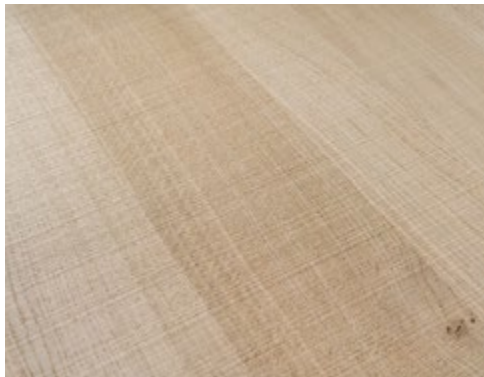
6. Surface treatments

Natur / Studio Natur

The boards are delivered with their surfaces pre-sanded with 120-grit paper, so it is advisable to sand them with a finer grit prior

to varnishing. These finishes can be used on veneered boards up to a maximum width of 1250 mm.

Sega



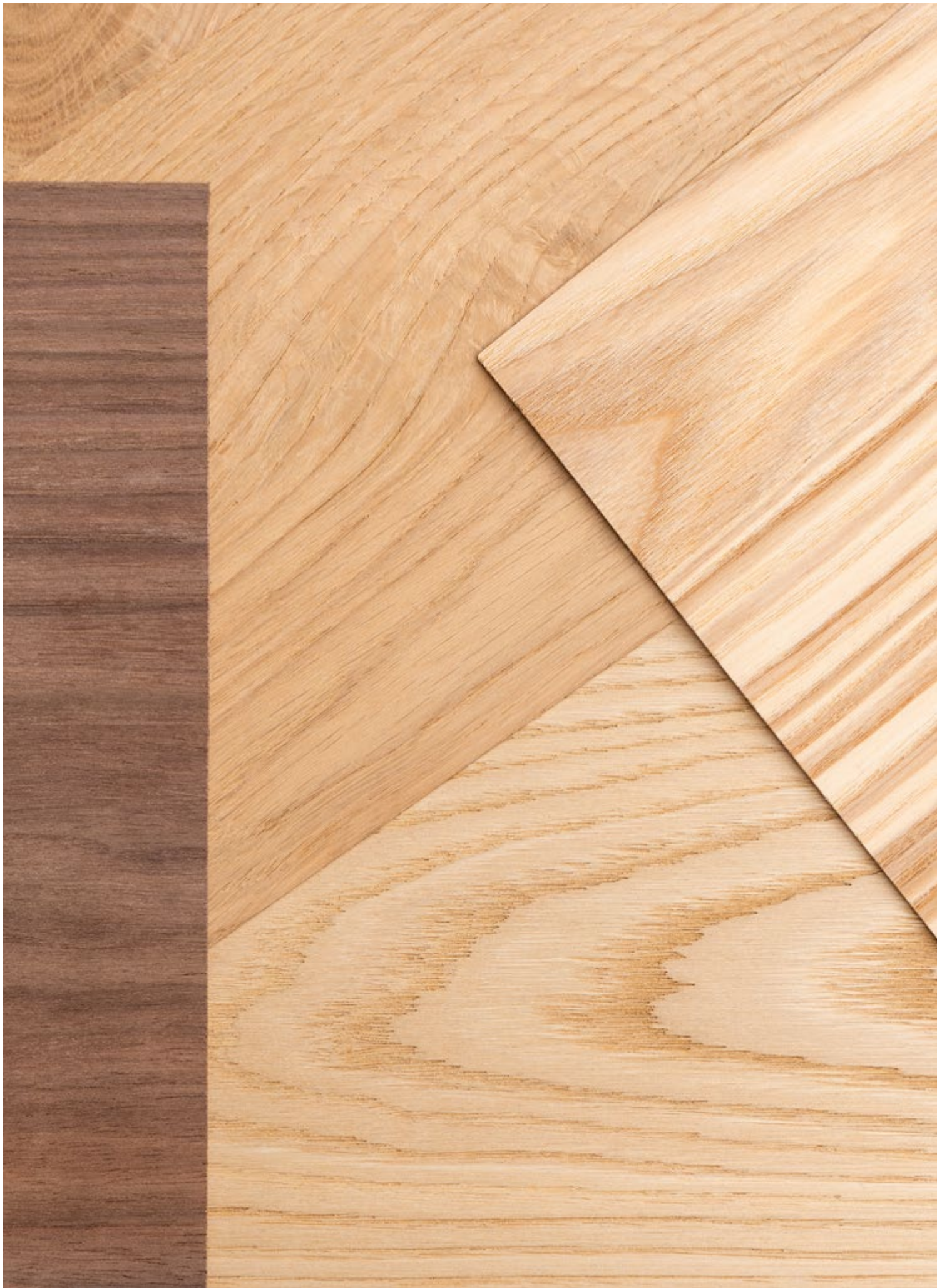
This scratched treatment generates a rustic, worn look similar to the saw-cut effect. It can be applied on any veneer from our **Natur** and **Studio Natur** product ranges.

Brushed



Brushed T2/T2 Brushed / Brossage T2 / Escovado T2

It opens the pore of the wood highlighting the structure while generating a marked visual and tactile effect. Ideal on oak, ash and chestnut. There are two types of brushing: gentle (T1) and deep brushing (T2). Brushed T2 is suitable for the 0.9 mm thick veneers of our **Studio Natur** range.



7. Accessories

Natural wood edge

To finish your projects, Finsa offers edgebandings to match our Natural Decorative Surfaces. This complete solution allows you to take care of even the smallest details.

Natural wood edgebanding, sanded, unglued, thickness 1mm, width 23mm. Other widths available: 34 mm and 44 mm. 100 ml rolls.

Varnished wood edge

To finish your projects, Finsa offers edgebandings to match the Sense Natur range.

Varnished veneer edgebanding with 0.5 mm thickness and 23 mm width to match the varnished board. 100 ml rolls.

ABS edge

For our Sense Natur designs, we can supply ABS edge 0.8mm thick and 23mm wide to match the board.

90 ml rolls.

Finflex

Finflex is a laminate composed of sheets of veneer, which are bonded and pressed on a non-woven backing composed mainly of cellulose. This increases their mechanical properties, making them easier to handle and to finish later on.

This product is presented with a sanded face and is ideal for bonding to any type of wood substrate, whether it is a corrugated or flat surface, without the need for specialised machinery.

It can be used for (by way of example) manufacturing counters and furniture in general. It can also apply to any type of furniture that requires undulating shapes. Postforming is not possible.

Finflex is only available for designs from Natur and Studio Natur.

Touch-up marker

Touch-up markers matching the Sense Natur range for small touch-ups on board surfaces or edges. The product is based on a quick-drying, water- and detergent-resistant matte acrylic varnish solution.

Finflex



Varnished wood edge



Natural wood edge



ABS edgebanding



Touch-up marker



8.

Technical recommendations

Storage and handling conditions

Store in a ventilated dry place, protect from sun and rain.

Handle the panels carefully to avoid damage, and never store them directly on the floor. The pallets shall be placed on a level and flat surface and the boards shall be kept packed in a similar condition to the original packaging in order to maintain their properties. When the

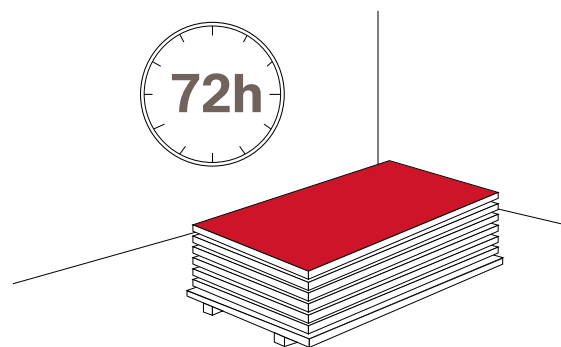
packages are stacked, vertical alignment of the boards is recommended to avoid deformation. Try to avoid subjecting the sides of the board to differing humidity and temperature conditions.

Acclimatisation

Due to its hygroscopic properties, wood and any form of board derived from it will capture and release humidity from the surrounding environment, which may cause dimensional variations depending on the temperature and humidity conditions of that environment.

Before processing, it is advisable to acclimatise the product to the environment for at least 72 hours before use.

For incorporation into worksites, (*cladding, space dividers, etc.*), the boards should be stabilised at the site of installation so as ensure stability and minimise dimensional changes following installation.



Recommendations for cutting

The boards can be cut and machined with tools normally used for other wood-based panels with appropriate settings (cutting speed, feed rate, etc.) for a pleasing finish. We recommend that you cut at low feed rates.

Saw types: carbide-tipped saw blades with trapezoidal flat teeth.

The best result is achieved on fixed table saws with scoring saw blades. The small scoring saw ensures that the wood veneer bottom is cut cleanly and there are no splinters when the main saw cuts the panel.

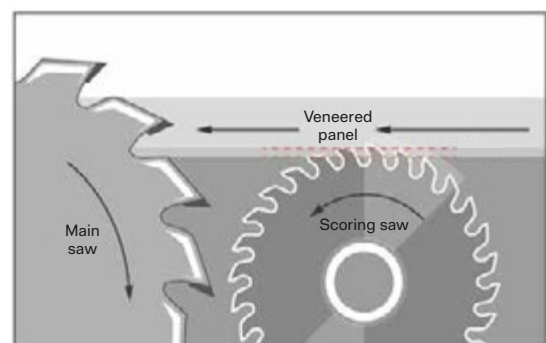
Laying of the board: the cut-off wheel must always strike the exposed face of the board.

- **Static sawing:** when cutting with stable circular saws (stationary table) the boards must have the exposed side facing upwards.
- **Manual sawing:** the exposed face of the board must be oriented downwards and not subject to vibrations.

Cut-off wheel height: For a clean cut on the face, the cut-off wheel should protrude approximately 1-2 cm above the material to be cut. The scoring blade must not penetrate more than 1.5 mm, and this must only be in a forward direction.

If you notice chipping at the edgebandings after machining, check as follows:

- Check the condition of the tool.
- Saw and scoring height adjustment.
- Reduce the forward speed.
- Check for possible causes of vibration such as saw misalignment or saw shaft vibrations.



Installation

Veneered boards are suitable for installation only in dry environments with humidity values between 20% and 65% and good ventilation.

If using hardwoods rich in tannins such as oak, chestnut or eucalyptus in environments with high relative humidity or poor ventilation, we recommend applying a tannin-blocking primer prior to finishing as a preventive measure to avoid possible black stains that may appear over time. This is particularly relevant in the case of Finplynatur BH (*birch veneer plywood*) due to possible interaction of the tannins of the decorative veneer with the adhesive of the base plywood. Consult your coating supplier.

As wood is a natural product, there will be variations in colour and structure. It is not possible to ensure uniformity of colour between different production for natural wood veneers. Therefore, a slight difference between boards cannot be considered a defect and is due to the nature of the wood itself, which varies from log to log and even within the same log.

The installer is recommended:

- Use the same production batch (*package*) for each room.
- Prior to use, carry out a comparison between boards of the same or different thicknesses to check their tonality.

A gradual surface colour change over time is a natural characteristic of the product, not a defect. As a natural wood material, it is susceptible to discolouration when exposed to intense UV radiation. Over time, the degree of colour change will vary depending on the amount of direct or indirect light the surface receives, and for this reason, we recommend considering this factor during the design phase — whether by limiting exposure or by applying UV-filtering varnishes.

Finishing treatment

(Natur and Studio Natur)

Veneered boards need finishing treatment for their preservation in daily use.

- **Surface preparation:** In general, any finish, whether varnish, wax or oil, requires prior surface preparation. Our boards are sanded with 120 grit, but for a good finish it is recommended to prepare them successively with 150 and 180 grit in the direction of the grain to remove imperfections, dirt or raised fibres. As a general rule, our boards are properly sanded; however, due to certain factors (*such as variations in core thickness or the porosity of different wood species*) occasional traces of glue may remain. Before applying any stain or finish, ensure the surface is completely clean, and retouch it if necessary to remove any remaining traces.

• **Tinted:** The panels can be dyed with most water and solvent based pigmented dyes. Before applying, test a sample that has been sanded with the same grit that will later be used in the project, so that the result is similar.

• **Finish:** Select a finish that is compatible with the dye (*if applied*) and is suitable for the end use and location of the finished panels. When finishing is carried out with varnish, the first coat applied is a primer, also called a "*base coat*" or "*pore covering*".

After the primer has dried, the surfaces are sanded with 320-360 fine-grit sandpaper to remove any touch-ups and particle sizes that may arise. A new coat of primer or finishing varnish is then applied, as prescribed by the manufacturer. Between coats, the surfaces are sanded with 320-360 fine-grit sandpaper.

We recommend using a primer and varnish from the same manufacturer, so as to avoid incompatibilities.

It is recommended to always follow the application instructions of the manufacturer of the finished product.

In case of high exposure to sunlight, it is advisable to apply UV filters to give a higher protection against possible colour changes of the sheets.

Colour variations due to the ageing of natural wood over time cannot be considered as grounds for complaint.

Particular cases

- Please note that veneers in the Natur range are traditionally bookmatched, meaning that on a single board face, one side of a veneer sheet may present tighter fibres (*cut side*), while the adjacent side of the next sheet displays a more open or porous grain. In some species, this can cause uneven stain or varnish absorption, potentially resulting in an undesired '*flag effect*' or '*T-shirt effect*'. For this reason it is recommended to always conduct deep sanding with (for example) 120 grit paper before a lighter, final sanding. This opens up the pore depth of the entire sheet, resulting in a more uniform appearance. Should this be a major aesthetic constraint on the project in question, remember that we can, on request, provide the No Flip joining option which greatly minimises this possible effect; alternatively we recommend using a Plus board grade (033) to mitigate this effect.
- In the case of cross-grain veneered boards where the wood grain runs across the width of the panel, not lengthwise, it is not possible to deliver the panel sanded, therefore it will be unsanded. It is important for the end customer to always sand the surface in the direction of the grain before finishing, in order to remove any glue or other impurities on the surface.

Specific recommendations for Sense Natur

Features

The **Sense Natur** Premium finish is based on compositions of veneer joined by mixmatching, which notably combines veneer sheets with different structures and widths, giving a certain “movement” to the whole and allowing relative homogeneity between adjoining boards. A natural, modern look is achieved with certain variations in tone and structure, typical of a solid wood composition.

Tone variations between veneer sheets on the same face may become more noticeable after varnishing, resulting in increased contrast which is often perceived as less attractive. As this is a natural wood product, such differences are inherent to its character and should not be considered grounds for rejection.

Cleaning

The product can be cleaned with a slightly damp cloth. If any liquid is spilt, we strongly recommend drying the surface without delay. Stubborn dirt can be cleaned away with a mild cleaner or detergent and water. Do not clean with bleach or ammoniacal dilution cleaners as this may alter the colour.

Sense Natur varnished board is a product suitable for vertical use in general-purpose household furniture.

It is not suitable for horizontal applications in kitchens, bathrooms or wet areas.

To ensure that the product arrives in perfect condition, Finsa protects it with a special film that prevents dirt and minor scratches during transport and handling. This protective film is designed to be easily removed after installation of the final product. For optimal removal, it is recommended that the film be removed within six months of delivery by Finsa.

Cutting and edging

If you are cutting and machining **Sense Natur** boards, you may wish to study our recommendations in more detail by accessing this QR.



Technical data sheets

Sense Natur Premium

Properties

Density	EN 323	650	kg/m ³
Thickness dimensional tolerance	EN 324-1	+0.1/-0.5	mm
Dimensional tolerance length/width	EN 324-1	+0/-3	mm
Surface traction	EN 311	> 0.8	N/mm ²
Humidity	EN 322	8±3	%
Formaldehyde emissions	EN 717-1	≤ 0.05	ppm
Sound absorption coefficient	EN 13986:2006	0.2	α
Biological durability	EN 335	1	Usage Class

Specification for Furniture

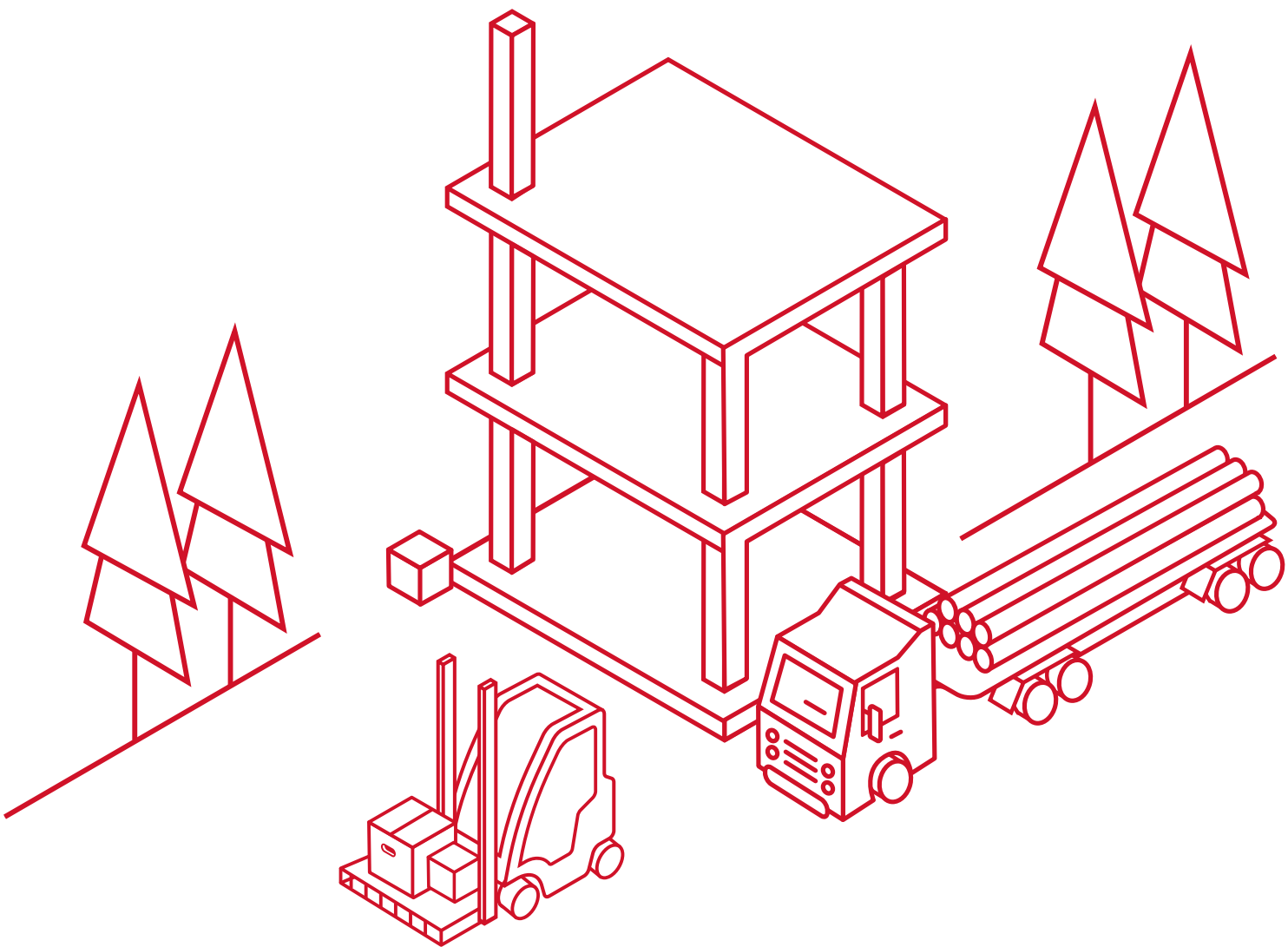
Stain resistance: acetone, coffee, oil, wine, ethanol, citric acid	EN 12720	4*	-
Dry Heat Resistance 140°C	EN 12722	≥4	-
Wet Heat Resistance 85°C	EN 12721	≥4	-
Scratch resistance	EN 11019-6	3	-
Impact resistance	EN 11019-6	≥4	-
Adherence	EN 11019-6	3	-
Resistance Heat-Cool Cycles	EN 48025	No surface defects	
Abrasion Resistant	EN 15185	<50	Cycles
Linear striping (N)	EN 15186, Method A	≥4	-
Circular striping (N)	EN 15186 Method B	≥1	-
Microscoring, method B	CEN TS 16611	≥3	-

Specification for Kitchen Fronts

Resistance to cleaning products: soap, detergents and furniture cleaners	EN 56875	4*	-
Resistance to Foodstuffs	EN 56875	5	-
Adherence	EN 56875	< 50	%

*Avoid the use of ammonia solution and bleaches for cleaning.
Characterisation tests carried out at AIDIMME.

Scan the QR code and access our full service program.





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