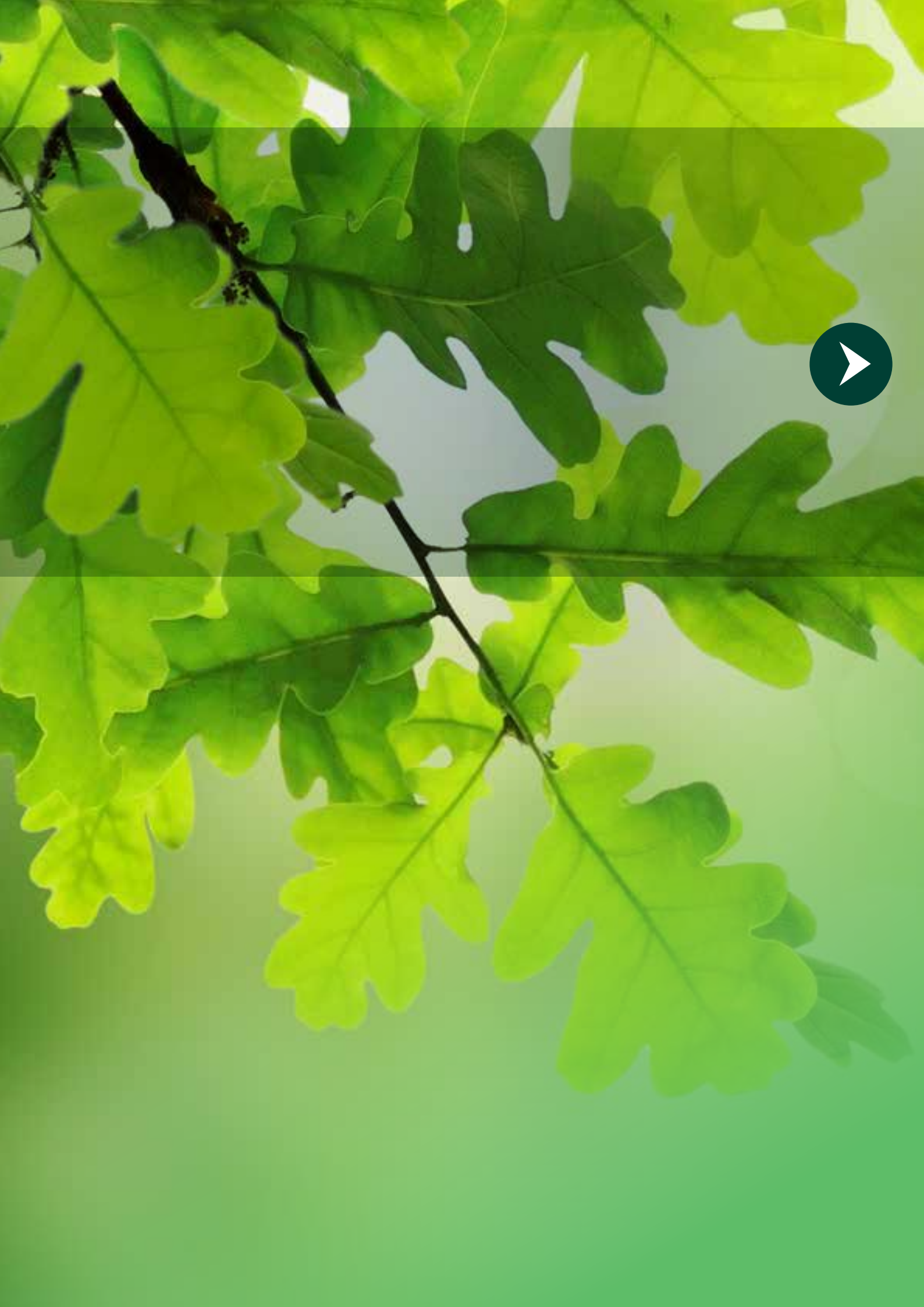
Passionate about wood veneer

A practical guide with answers to all your wood veneer questions

ENG



Decospan®
PASSIONATE ABOUT WOOD VENEER

Mission

Here at Decospan, we develop and manufacture wood veneer based products. We do this in a creative and innovative way with respect for nature and the environment.

Vision

Decospan aims to make wood veneer products more accessible by taking the finishing further. We add value so that you can easily convert them into the desired end products. In fact, we make it just as easy to use veneered panels as melamine panels.

A sustainable business model

But quality isn't everything. At Decospan, we make efforts every day to reduce our impact on the environment and our ultimate aim is to neutralise that footprint entirely. That is a high priority for us and we have developed a sustainable business model to achieve it:

- To start with, we try to purchase wood from well-managed forests. We check the source of our veneer wood through our PURE WOOD charter or via an official certification body such as FSC® or PEFC™.
- We also aim for CO_2-neutral production. Today we are already generating 30% of our energy from our solar panels. Besides we invested in wind energy facilities in the local industrial zone. We also use our waste wood to heat our machinery and production premises.
- Finally, we manufacture products that have the least possible impact on the environment and that can be easily recycled at the end of their life.

We give this vision concrete form by giving all our staff professional training. This way, everyone at Decospan can help with ideas in our quest for sustainability and quality.

Values

Passion

The Decospan family is passionate about wood and we try to pass on that passion to all our staff and everyone who is involved in our business.

Aiming for an integrated quality system

Our aim is to deliver quality, day in day out. That is only possible if everyone in the company works together. That is why we encourage all our staff to come up with ideas that will help us achieve our vision of only aiming for the best. For us, pursuing maximum quality is a multi-facetted task, ranging from the key operational processes down to the last detail.

1. Quality in the products

Decospan aims to deliver high-quality products that satisfy the most stringent requirements set by our customers. That is why we are continually investing in the most modern machinery, storage systems, etc. Whenever we consider an investment, we ask ourselves, "Will this benefit our customers?"

2. Quality in the service

The key concept in our customer service is communication. Achieving the desired quality depends on proper communication, starting from the initial customer's requirements down thru production. Our service naturally includes fast delivery times, a well-trained team and the speedy resolution of any complaints.

3. Quality in the work

Decospan seeks to create the optimum working environment - ergonomic controls for machinery, safe, comfortable working clothes, good secondary conditions and so on. All these things make the work less stressful. We also make substantial investments in workplace safety in order to prevent accidents.

Honesty and openness

Decospan is a reputable company that seeks to be fair in all its dealings with its partners. We don't hide problems, we prefer to be open about them and solve them. Our Pure Wood charter puts our fair procurement policy into practice, for instance, and we have nothing to hide in our production either. Indeed, we invite all our customers to take a look inside our production sites.

Entrepreneurship

Decospan wants to be a company where people can develop themselves. We believe that everyone should get the opportunity to use and develop his or her talents. That is only possible if both employer and employee continuously invest in the relationship, where everyone can be entrepreneurial within the company itself. Decospan motivates its employees to be proactive to get the best out of ourselves.

450
Employees

6
Production sites

Respect

Decospan treats its staff, customers, suppliers and all other stakeholders with respect. It also expects that respect to be mutual - in terms of materials, people and facilities.

Environmental awareness

Being environmentally aware is a very important part of our mission. Our pursuit of carbon neutrality is firmly based on both sound business as well as environmental reasons. Veneer is the foundation of all products at Decospan and given to us by the environment. By investing in the environment we invest in this fantastic natural resource and insure its use for future generations.

History

1978
Founded in November by Urbain Desmet

1979
Second generation joins the family business

Production starts on 1 January

Mission: production of veneered panels, veneered furniture components, partition walls, doors and ceilings, etc

1980
First exports

1983
Focus on veneer as the basis for all products

1986
Foundation of Decospan Germany

1987
Foundation of Albion Panel Products Ltd. UK

1988
Construction of a new production site at Menen, Belgium

1990
Development of 'Par-ky' veneered floors

1995
Foundation of Decospan France

1997
Acquisition of Mecameubles in Hazebrouck (France), a manufacturer of wood veneer furniture components and development of 'Decoflex', flexible veneer

2000
Construction of a new production unit in France (Hazebrouck), merging the furniture component departments of Belgium and France at a single site

2001
Foundation of Decospan Ireland

2002
Foundation of Decospan Czech Republic

2005
Conference to mark the company's 25th anniversary: 'Wood veneer, our future'

2006
Foundation of the ID Centre

2007
Foundation of the DM Furnir Croatia department
Foundation of Decospan's holding company

2008
Launch of 'Shinnoki'

2009
Launch of 'Look a Like' and 'Character Wood'

Third generation joins the business

2011
Construction of a new quality center at Menen

2012
Launch of 'the OAK collection'

2013
Foundation of Decospan Croatia for the production of wood veneer panels

2014
Launch of 'Querkus'

2015
Launch of 'Clicwood' and opening Treehouse
Integration of Cabannes SAS located in Chevanceaux

2016
Launch of 'Nørdus'
Launch of 'Cabbani'

Where we are

BELGIUM

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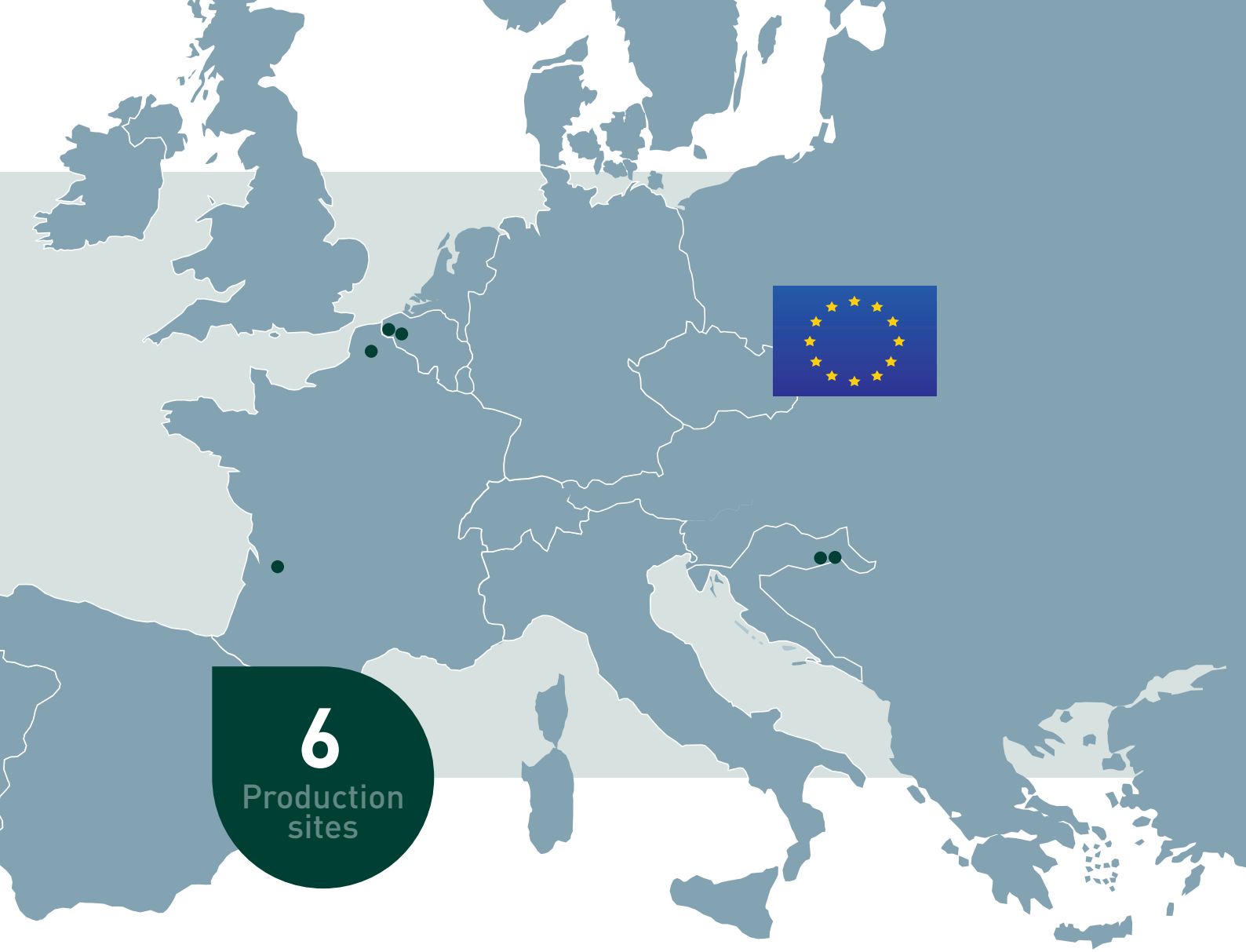
info@decospan.fr

Cabannes sas
Le Cabaret
17210 Chevanceaux
France
+33 5 46 04 64 27



Our sales staff are always ready for you worldwide. Contact us via www.decospan.com and a regional manager will get in touch with you in no time.

Decospan®
PASSIONATE ABOUT WOOD VENEER

CROATIA

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Research & Development

The Decospan group is consciously increasing its investment in research and development. And this has led to some impressive results:

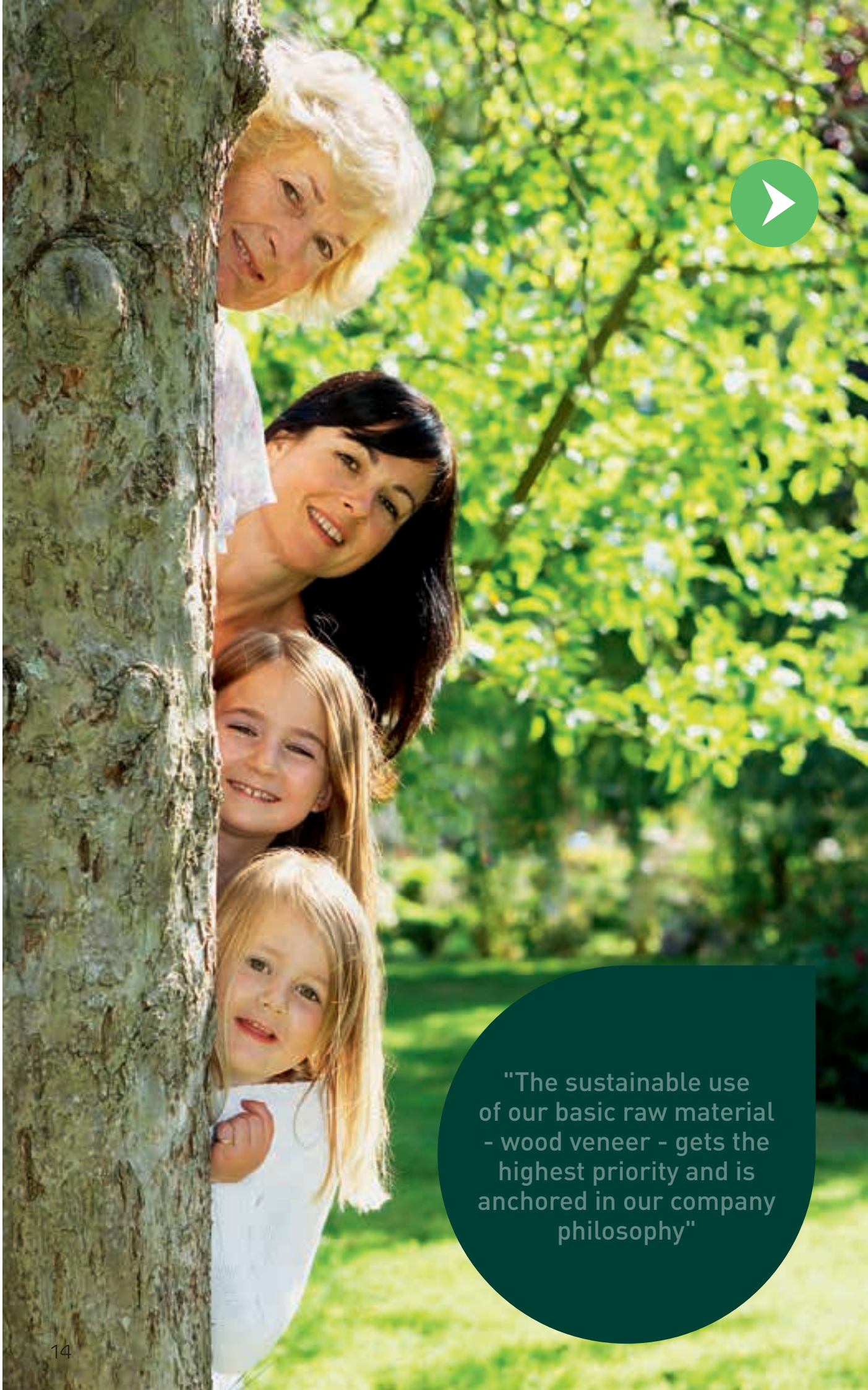
- The development of formaldehyde-free products (Zero).
- The development of the patented mix-matching machine that gives sheets of veneer a solid look.
- Incredible flexibility in the field of staining veneered boards (customised colours from 500 m²).
- Processing of thicker cut veneer.
- A brushing technique to give a deeper structure.
- A patented machine that gives veneer a rustic look (scratching).
- Development of a machine for lacquering wide panels (2070mm).
- Certificate of fire class M1 for certain veneer products.

Our **laboratory** is equipped with the most advanced equipment, which allows us to audit and verify that our raw materials and finished products meet the predefined quality standards and to guarantee our CE certification.

The close collaboration between the marketing, sales and R&D departments creates beautiful products. Our collections are always innovative, and inspiring, without losing the ecological aspect.

- Par-ky
- Shinnoki
- Look'likes
- Querkus
- Clicwood
- Nørdus
- Cabbani

"Decospan sees research and development as the key to future growth. An investment rather than an expense. Our branded products are proof of this"


"The sustainable use
of our basic raw material
- wood veneer - gets the
highest priority and is
anchored in our company
philosophy"

The environment

Sustainable business practices are a key element in our mission. Decospan not only has an environmentally aware procurement policy, it also aims for CO_2-neutral production.

1. RESPONSIBLE PROCUREMENT

Decospan's principal raw material is wood veneer. The trees that supply us with wood veneer also serve to store carbon and produce oxygen (more about why this is important on the next page). Because wood is so important, we ensure we make optimum use of this material at Decospan. We do that by working with wood veneer, i.e. thinly sliced wood. We also do everything we can to guarantee our customers that our wood comes from sustainable forests.

Pure wood

The Decospan group gives pride of place to nature in its policy and puts that responsibility into practice with the **Pure Wood-charter**. We ask our suppliers to sign that charter and comply with it. This is a clear sign to both suppliers and customers that our engagement with nature conservation is an important part of our strategy.

FSC® is an international, independent, non-governmental, non-profit organisation. It was set up by forestry owners, the wood processing industry, social movements and environmental organisations. FSC® strives for responsible forestry management throughout the world. Since 2000, we have been offering products with the FSC® label (CTIB-COC-000970), the first Belgian company in this sector to do so.

FSC
www.fsc.org
FSC® C095327
The mark of responsible forestry

PEFC™
PEFC/07-31-60
www.pefc.org

The distinguishing feature of **PEFC™** is that it takes account of each country's specific characteristics and legislation. PEFC™ seeks to prove that forestry conservation can be compatible with increasing consumer demand for wood. Decospan has been offering PEFC™ products (CTIB-TCHN 969) since 2006.

2. SUSTAINABLE PRODUCTION

On average, 30% of the energy we use in our production is **solar energy**, generated by the solar panels we have installed at all our production sites. The remaining 70% is green energy that we purchase from our energy supplier.

We use our waste wood to bring the machinery up to the right temperature. It is also how we heat our business premises in the winter months.

We ensure our buildings make optimum use of natural daylight so that we do not have artificial lighting turned on unnecessarily.

In addition, Decospan also invested in **wind energy**. The two wind turbines in the industrial area are a source of sustainable, renewable energy.

3. SUSTAINABLE PRODUCTS

We aim to manufacture products with the lowest impact on the environment. For instance, we try to **minimise emissions** of volatile organic compounds (VOCs) while making our products.

zero
ZERO ADDED UREA-FORMALDEHYDE

We are particularly proud that thanks to technological innovations we are now able to manufacture finished panels **without adding urea-formaldehyde**. This is quite a revolution, and means more healthy working and living conditions.

Decospan also supports the initiative by the sector federation Fedustria to promote the use of wood products. The emphasis in this campaign is on the 'sustainability' of wood as a raw material. The text below gives a very good explanation of the contribution wood makes to the environment in the course of its lifecycle. When combined with sustainable forestry management, this gives wood an excellent future as a raw material.

Using a simple calculator you can calculate the CO_2 storage of products existing of one wood specie as well as of multiple wood species. It takes also into account the wood(fibers) in different types of panels. Discover the amount of oxygen your project gives on www.houtgeeftzuurstof.be

WOOD

Hout geeft zuurstof.be

Wood is never just wood. Wood is a renewable, versatile raw material that provides our society with oxygen, both literally and metaphorically.

OXYGEN FOR THE ENVIRONMENT

Our forests are the planet's green lungs. Trees are able to absorb carbon dioxide (CO_2) from the atmosphere and then convert that carbon into wood. This process releases oxygen. The carbon that is stored during the tree's growth process is also maintained in the subsequent wood products, throughout their entire life.

OXYGEN FOR THE FUTURE

Wood and products made from wood can be reused and recycled when they come to the end of their lifecycle. This way, a large volume of carbon remains stored for a long period. What is more, this avoids the use of other - non-renewable - materials.

OXYGEN FOR THE ECONOMY

More than 20,000 people are employed on a daily basis in the Belgian wood processing and furniture industry (figures for 2010, Fedustria). They make sustainable products and also enable other economic activities. Incidentally, more than 2.4 million people are employed in the wood processing sector in the 27 EU countries (figures for 2010, Cei Bois).

OXYGEN FOR CREATIVE PEOPLE

Wood is far more than just a raw material when used in new construction concepts, in art, in trend-setting and classic furniture and in countless other examples of human ingenuity and creativity. Wood gets people thinking and innovating. Wood inspires designers, engineers, architects, artists and scientists.

OXYGEN FOR FORESTRY

Increased use of wood gives forests a market value, which serves as an important incentive to conserve them.
Using wood is one of the simplest ways of combating climate change.
If you choose wood, you are opting for the environment and forests, for the future, for a sustainable economy and for creativity.
Choosing wood is a sustainable choice in both the short and the long term, because wood provides oxygen.

Wood's lifecycle

Wood is a unique material that has the property of being able to store carbon on the one hand and release oxygen on the other hand. The longer the wood is used and reused, the longer it stores the carbon. In this way, it provides our future oxygen, both literally and metaphorically.

1. Wood's lifecycle starts in the forest, where saplings absorb CO2 from the atmosphere. Photosynthesis releases the oxygen into the atmosphere and stores the carbon in the wood.

2. Once the tree is fully grown, it is felled and sawn into logs. The larger logs go to the veneer mill or sawmill where they are processed to produce veneer, panels or planks. These are used in countless industries: construction, furniture manufacture, packaging, the transport sector, etc. This way, wood gives oxygen not just to the creativity of architects and designers but also to our economy.

3. The smaller branches and the remains from processing the wood in the sawmill are ground down and pressed to form wood-based panelling materials (chipboard, MDF and OSB), mainly for use in the construction industry and furniture sector.

4. When wood products reach the end of their lifecycle, the non-recyclable wood residues are separated from the remaining clean wood. The clean wood residues are ground down and pressed once again to form panelling material so that they start a second life. The cycle is complete. Multiple 'lives' are possible in many cases.

5. Waste wood that is no longer suitable for reuse or recycling can be used as a carbon-neutral fuel. The wood only releases the carbon it has stored as CO2 when it is burnt. In modern incinerators, wood that can no longer be recycled serves as a 'green' form of energy production, as an alternative to fossil fuels.

6. An increase in the use of wood encourages the 'wood supply chain' to plant new trees and manage the forests responsibly. Therefore wood gives oxygen to the forestry industry. For instance, more trees are being planted in Europe than are being felled.

Products

Decospan®
PASSIONATE ABOUT WOOD VENEER

TREEHOUSE
Wood consultants

FLOORING DIVISION

Par-ky® friendly floors

A veneered parquet that combines the warmth and the unique design qualities of real wood with the benefits of laminate.

www.par-ky.com

CABBANI® custom made parquet

High-quality parquet flooring based on a HDF or birch plywood with a top layer of 2, 3,2 or 5,5 mm in European oak which bridges the warmth and beauty of real wood with contemporary architecture.

www.cabbani.com

Clic wood®
Feel ► Click ► Enjoy !

This limited range of veneer floors makes a real wooden floor accessible to everyone thanks to the "Feel, Click, Enjoy"-principle.

www.clicwood.com

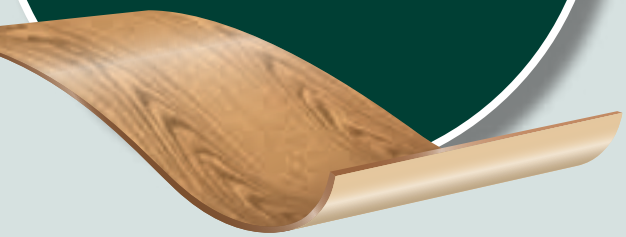
The product range of Decospan can be divided into two families:

The division panels offers you both the option to completely design a product yourself on the basis of this guide or our online product builder, or otherwise you can rely on one of our collections. With those clearly defined solutions we make wood veneer again accessible and also simplify the processing of it. Each new collection must meet the same basic requirements: innovative, qualitatively and environmentally conscious.

The division flooring excels in flexibility and durability. Our prefinished floors give an exclusive look to any project without a drain on the budget.

For more information about the panel collections or our flooring solutions, please visit to the specified websites.

custom made



A
Choose your veneer

see pages 22-45

- Choose the wood specie
- Choose the slicing technique
- Choose the jointing technique
- Choose the quality

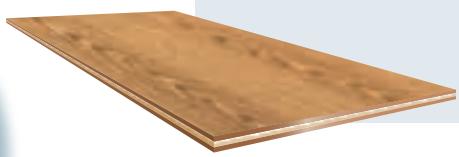
B
Choose your backing

see pages 46-61

Choose a PANEL as backing

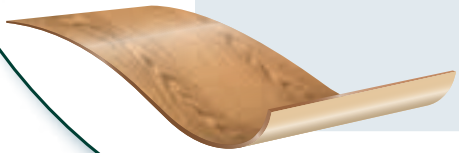
Decopanel
wood veneered panels

Choose VENEER as backing



Decoply
multiple veneer layers

Choose PAPER as backing



Decoflex
flexible wood veneer

Accessories

Decoroll
veneer edge banding

Content

see website
product builder

www.decospan.com/product_builder

Decospan manufactures veneered panels according to the customer requirements. Using the product builder that you can find on our website, we pilot you through the different steps. This brochure gives you an overview of the possibilities.

Please contact one of our Decospan product specialists. They can answer your questions, and help research the proper solution for your specific project.
Save time and money. Let us help.

+32 56 52 88 00

C

Choose your finishing

see pages 62-71

Sawing
CNC
Cutting
Structure
Foil
Varnishing
Edge finishing
Oiling

You ask the question, we provide you the solution !

A

Choose your veneer

Choose the wood specie

see pages 24-25

Choose the slicing technique

see pages 26-27

Choose the jointing technique

see pages 28-29

Choose the quality

see pages 30-31

Overview of all wood species

see pages 32-45

Choose the wood specie

Our large stock of more than 150 wood species allows you to choose the right type of wood to your personal taste. We'll be delighted to help you make the right choice. There are several ways to do that:

- ➜ Our **CATALOGUE** gives an overview of all wood types.
- ➜ On our **WEBSITE** www.decospan.com. Take a virtual tour to see each type of wood in stock thanks to high-res photos and additional information.
- ➜ Our 27 most popular wood types are also presented on our handy **DISPLAY**. You can find one at any of our distributors. These types of wood are always kept in stock in Decoflex.
- ➜ In addition, Decospan has developed a **VENEER BIBLE** with A4 size samples of all available types of wood. The user-friendly layout makes it easy for you to find the type of wood you want.

You can find an overview of all wood species in this **CATALOGUE**, see from page 32.

PREMIUM service

Or you can rely on our **PREMIUM SERVICE** and enjoy a personal approach. We will be pleased to welcome you in our Treehouse: an ultramodern inspiration center for architects, designers and customers to experience our products in person.

This center offers a total experience of the various possibilities that veneer can offer. We have more than 150 types of wood permanently in stock and **we offer our customers the opportunity to come and choose their veneers from us**. This means that you can be certain that the veneer is everything you anticipated it would be.

More information see page 31

TREEHOUSE

Choose the slicing technique

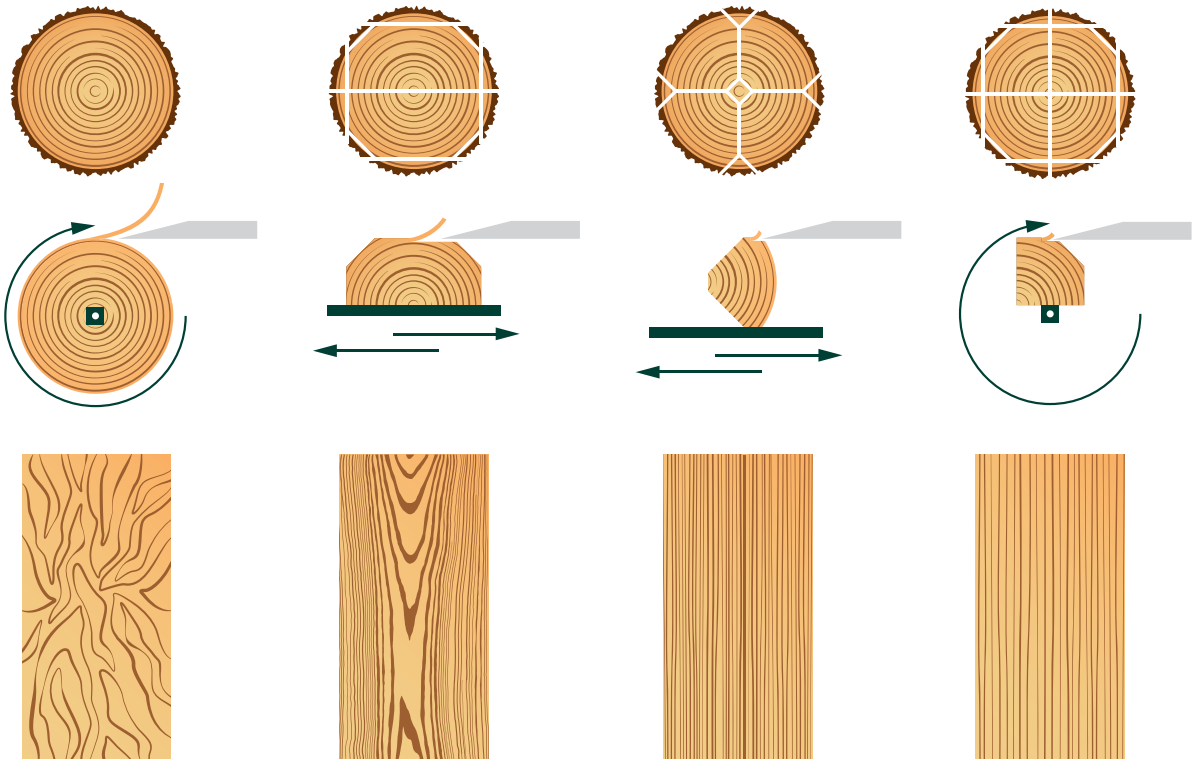
The appearance of the veneer sheet is determined by the way we slice the wood and join the pieces together. The various ways that veneer can be cut are shown below. In the overview of the available wood types you can find from page 33 on per photo what the possibilities are.

ROTARY
The log is rotated around its axis and peeled off like a carpet roll.

CROWN CUT
The flat sliced or crown cut, through the heart of the log.

QUARTER NORMAL CUT
Straight-grained, cut at right angles to the growth rings.

QUARTER RIFT CUT
The log is rotated around its axis and the cut is made across the growth rings at a specific angle.



Veneer can be cut in different thicknesses.

Usually we cut all our veneers on a 0,6 mm thickness. However, Decospan can cut the most popular wood types as thick veneer.

Thanks to our technological investments and industry knowledge we are the leaders in the processing of thick veneer. The advantages of a thick veneered panel allow it to be used a great alternative to solid wood in an ever increasing list of applications. As an example a **2 mm veneer** makes it easy for a fabricator to make V-grooves or U-grooves. Additionally, a veneer panel with thick veneer can be sandblasted without any problem to accentuate the unique design of the wood.

In addition using a miter or rounding the edges is simplified when there is sufficient wood to optimize these techniques.

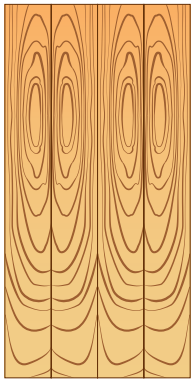
Wood species standard available as THICK VENEER:
- Pine
- Oak
- Ash white
- Beech steamed
- Cherry US
- Larch
- Maple
- Walnut American
- Teak
- Fir Knotty
- Wenge

Depending on the wood type the following veneer thicknesses are available: 0,6 mm, 1 mm, 1,5 mm and 2 mm.

Choose the jointing technique

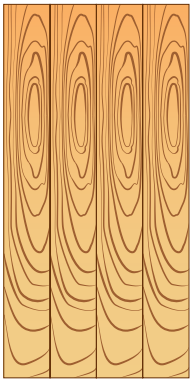
The cut wood can be jointed thanks to modern technology. Following illustrations show the different techniques that can be used.

This lets you decide properly what your panel will finally look like and what the best choice is for your application. Whatever you choose: real wood is always unique and gives your project just that little bit extra!



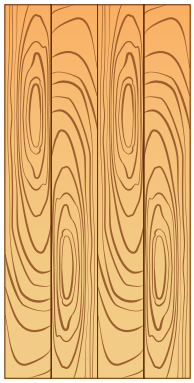
BOOK MATCHED

This is the standard method. The various veneer strips are joined together in **mirror-image** pairs. This means that each strip is the reflection of the previous one. This technique lets you see perfectly how the log was handled.



SLIP MATCHED

This technique is often chosen if the veneer needs to be stained. Staining means that **no colour differences** can be seen between the different veneer strips on a panel.



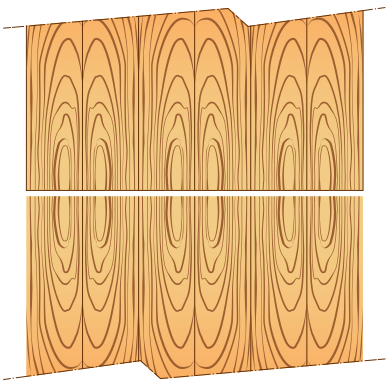
REVERSE SLIP MATCHED

This has all the advantages of a slip-matched sheet of veneer. In addition, the boards do not all have to be the same way up. This makes it unbelievably easy for the customer to work with a veneered panel.

MIXMATCHED

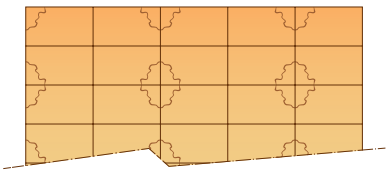
Decospan has developed its own patented machine for the mix matched or planked technique, in which the veneers are jointed together randomly to give the final sheet the **appearance of solid wood** without disadvantages such as warping as the humidity varies.

Decospan can process veneers of various thicknesses in this way (0,6 mm, 1 mm, 1,5 mm and 2 mm). The thicker veneers are used when additional structuring needs to be applied.



MIRROR MATCHED

This technique is primarily used for tall panels with a continuous patterning. This type of jointing can also be used for long reception desks or sliding doors.



BALANCE MATCHED

This jointing technique is only used for **burr wood**. The small pieces of burr wood veneer are glued together symmetrically.

We will be pleased to help you determine the right jointing technique for your application
see pages 60 and 61

Choose the quality

Determining the right quality is very important. Proper agreements mean satisfied customers, which is why we are pleased to tell you about the various visual quality aspects of our jointed sheets. They will let you make the best choice for any project, depending on the application and the budget.

Need help choosing the right quality for your application. See pages 60-61.

Distribution range:

ARCHITECTURAL

These are uniform trunks of a pure quality, with successive batches of veneers processed for their visual quality. The panels are numbered so that they can be used successively to let the patterning progress smoothly. In other words, the pattern gradient is continuous. They can be crown cut or quarter cut, using unblemished logs with an attractive design and structure. These are processed into at least three batches of veneer.

- Striking and well-defined grain
- Clear colour and structure
- Veneer that is excellent for decorative use
- Small, scarcely noticeable character traits are tolerated

CLASSIC

This is the classic variant, which meets the quality requirements of most applications. It is pure wood veneer, with a number of characteristics that are specific to the wood and are in no way disruptive to the appearance. You can expect a certain similarity in the wood patterns here, but not to the same degree as for Architectural.

- Structure with less texture
- Slight colour variations are allowed
- Small knots in the wood
- Half crown cut may occur

COMMERCIAL

This grade produces boards with more expression and more of the typical properties of the wood. These panels have a less regular structure with colour nuances, smaller series, and more knots. The trump card for these panels is their favourable pricing.

- Small, centred knots
- Less emphasis on structure
- Larger and more prominent knots
- Discoloration
- Mineral streaks

COMPARISON USING BOOK-MATCHED CROWN-CUT OAK
Look at www.decospan.com

PREMIUM service

Come by, enjoy wood and choose your own log!

Make an appointment with one of our veneer advisers **and come to Decospan to choose your veneer**. You can count on professional guidance and the advice of specialists. The veneer of your choice will be reserved and processed for you.

Prior to the veneer selection we make time to discuss your project in detail with you. Therefore we are delighted to welcome you in our **Treehouse**. This center for architects offers a total experience of the different possibilities that veneer can offer you.

Afterwards you still can continue to work in peace and comfort in the specially equipped **meeting rooms** with the necessary facilities in order not to lose time and avoid traffic jams driving home.

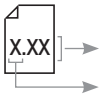
Watch the video on www.youtube.com/decospan

LEGEND

The images of the wood species are shown at 25% of the actuel size.

Veneer box (samples)

You can find an A4 sample of all our wood species in our practical veneer box



Origin = growth area
(not the origin of our stock)

Slicing techniques

- C Crown
- Q Quarter
- R Rotary

Jointing techniques

- BM Balance Matched
- B Book Matched
- S Slip Matched
- RS Reserved Slip Matched
- MM Mixmatched

Quality

- AR Architectural
- CL Classic
- CO Commercial

Price

The number of coins (min. 1, max. 4), indicate the value. The more coins, the more expensive the species are.

You can find this icon for very exclusive and expensive wood species.

Availability

- always in stock
- limited quantity in stock
- on request

Veneer thicknesses

- 0,6 Standard thickness veneer 0,6 mm*
- 1 Also available in thickness 1 mm*
- 1,5 Also available in thickness 1,5 mm*
- 2 Also available in thickness 2 mm*

*Small differences in thickness are possible

Ecology

FSC www.fsc.org FSC® C095327 The mark of responsible forestry

PEFC PEFC/07-31-60 www.pefc.org

These veneer species are available on MDF board or chipboard with the FSC® or PEFC™ label.

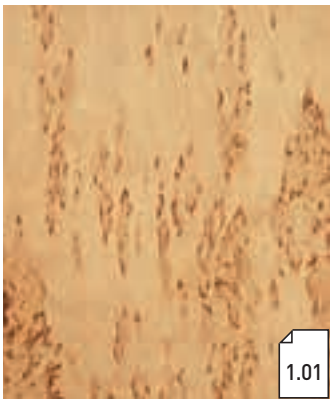
ALPHABETICAL INDEX

BURL SPECIES

VENEER BOX - Binder 1

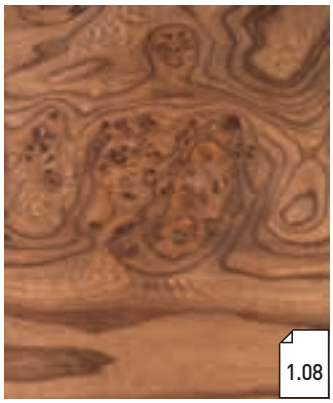
ASH BURL
Fraxinus

Origin: Europe
Slicing ..... R
Jointing techniques ..... BM
Quality ..... AR
0,6



BIRCH BURL
Betula pendula

Origin: Europe
Slicing ..... R
Jointing techniques ..... BM
Quality ..... AR
0,6



ELM BURL
Ulmus rubra

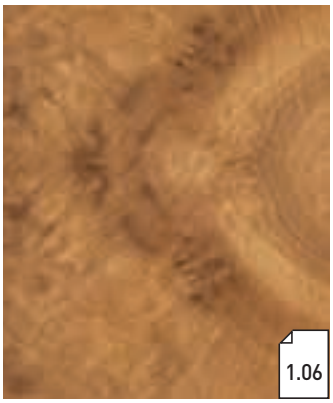
Origin: North America
Slicing ..... R
Jointing techniques ..... BM
Quality ..... AR
0,6

MADRONA BURL
Arbutus menziessi

Origin: North America
Slicing ..... R
Jointing techniques ..... BM
Quality ..... AR
0,6

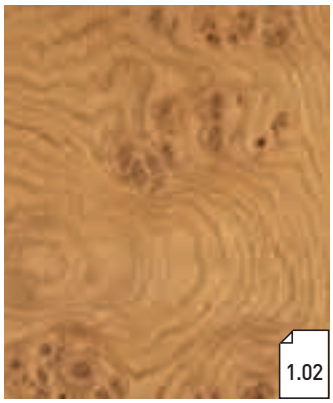
MAPLE BURL
Acer saccharum

Origin: North America
Slicing ..... R
Jointing techniques ..... BM
Quality ..... AR
0,6



MYRTHE BURL
Umbellularia californica

Origin: North America
Slicing ..... R
Jointing techniques ..... BM
Quality ..... AR
0,6

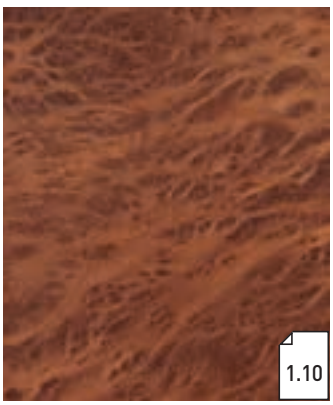


OAK BURL
Quercus

Origin: Europe
Slicing ..... R
Jointing techniques ..... BM
Quality ..... AR
0,6

POPLAR BURL
Populus Nigra

Origin: Europe
Slicing ..... R
Jointing techniques ..... BM
Quality ..... AR
0,6



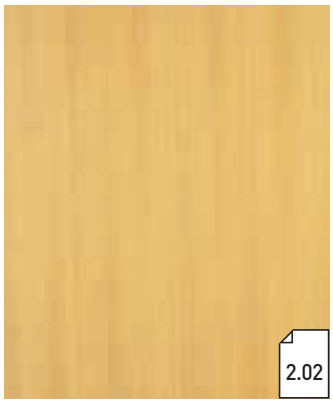
VAVONA BURL
Sequoi semperviren

Origin: North America
Slicing ..... R
Jointing techniques ..... BM
Quality ..... AR
0,6

WALNUT BURL
Juglans nigra

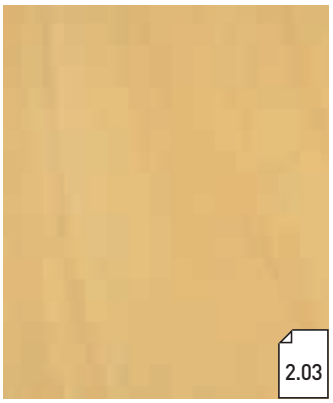
Origin: North America
Slicing ..... R
Jointing techniques ..... BM
Quality ..... AR
0,6

WHITE-YELLOW SPECIES



AKO
Antiaris toxicaria

Origin: Africa
Slicing ..... Q
Jointing techniques ... B S RS MM
Quality ..... AR CL CO
€ ● 0,6

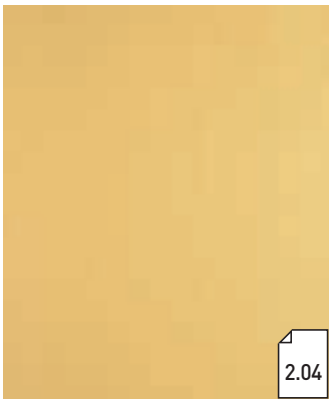


AKO ROTARY
Antiaris toxicaria

Origin: Africa
Slicing ..... R
Jointing techniques ..... Not applicable
Quality ..... CL CO
€ ● 0,6

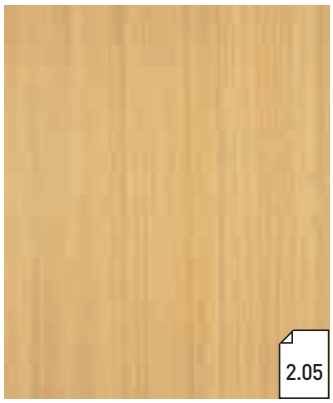
ALDER EUROPEAN
Alnus glutinosa

Origin: Europe
Slicing ..... C Q
Jointing techniques ... B S RS MM
Quality ..... AR CL CO
€€€ ● 0,6



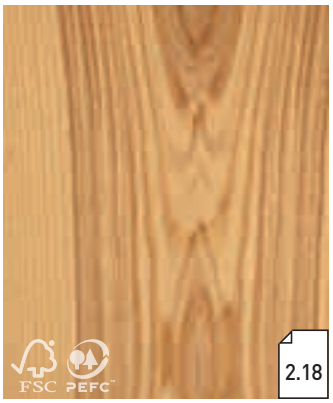
AMAPA
Brosimum utile

Origin: South America
Slicing ..... C Q
Jointing techniques ... B S RS MM
Quality ..... AR CL
€€ ● 0,6



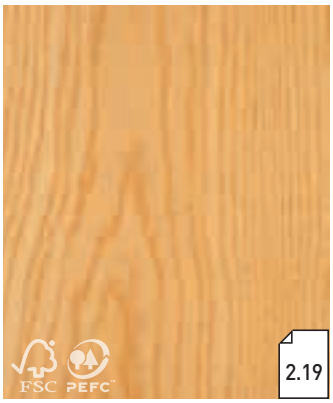
ANATOLIA (STEAMED KOTO)
Pterygota bequaertii

Origin: Africa
Slicing ..... Q
Jointing techniques ... B S RS MM
Quality ..... AR CL
€€ ● 0,6



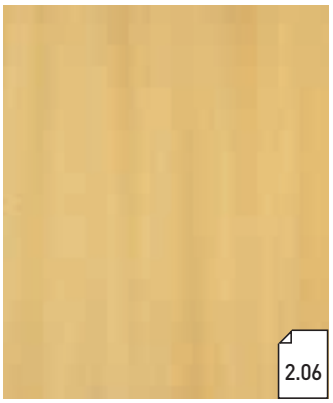
ASH OLIVE
Fraxinus

Origin: Europe
Slicing ..... C Q
Jointing techniques ... B S RS MM
Quality ..... AR CL CO
€€ ● 0,6



ASH WHITE
Fraxinus

Origin: Europe / North America
Slicing ..... C Q
Jointing techniques ... B S RS MM
Quality ..... AR CL CO
€€ ● 0,6 1,5

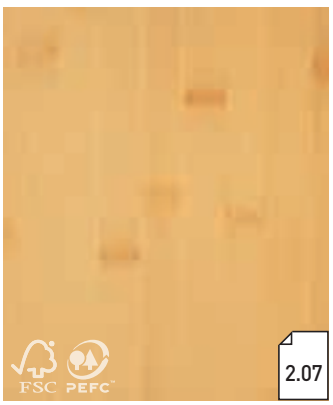


AYOUS
Triplochiton scleroxylon

Origin: Africa
Slicing ..... C Q
Jointing techniques ... B S RS MM
Quality ..... AR CL
€ ● 0,6

BAMBOO KHAKI SIDE PRESSED
Phyllostachys edulis

Origin: Asia
Slicing ..... Q
Jointing techniques ..... S
Quality CL
€€ ● 0,6



BAMBOO NATURAL PLAIN PRESSED
Phyllostachys edulis

Origin: Asia
Slicing ..... Q
Jointing techniques ..... S
Quality CL
€€€ ● 0,6

BAMBOO NATURAL SIDE PRESSED
Phyllostachys edulis

Origin: Asia
Slicing ..... Q
Jointing techniques ..... S
Quality CL
€€ ● 0,6

BEECH WHITE
Fagus sylvatica

Origin: Europe
Slicing ..... C Q
Jointing techniques ... B S RS MM
Quality ..... AR CL CO
€€ ● 0,6

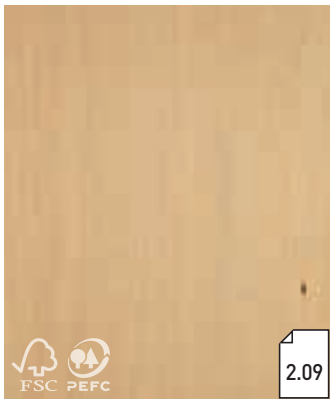
VENEER BOX - Binder 2

BIRCH APPLED
Betula pendula

Origin: Europe
Slicing ..... R
Jointing techniques ... B S RS MM
Quality ..... AR CL
€ € € ● 0,6

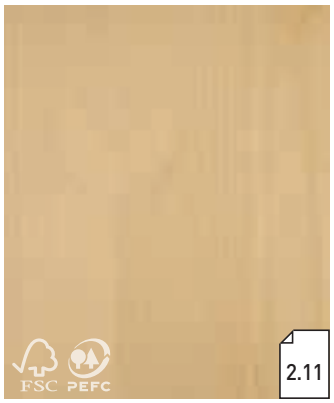
BIRCH ICE
Betula pendula

Origin: Europe
Slicing ..... R C Q
Jointing techniques ... B S RS MM
Quality ..... AR CL
€ € € ● 0,6



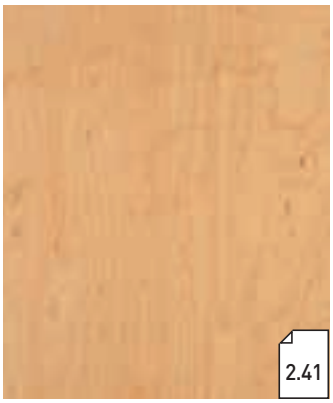
BIRCH ROTARY
Betula pendula

Origin: Europe
Slicing ..... R
Jointing techniques ... B S RS MM
Quality ..... AR CL CO
€ € ● 0,6 1



BIRCH SLICED
Betula pendula

Origin: Europe
Slicing ..... C Q
Jointing techniques ... B S RS MM
Quality ..... AR CL CO
€ € ● 0,6

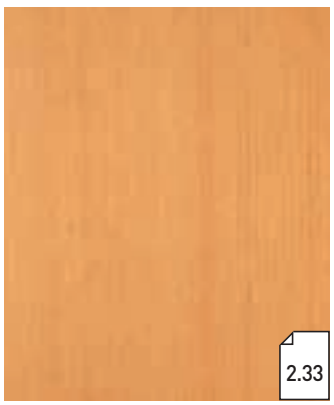


BIRDS-EYE MAPLE
Acer saccharum

Origin: North America
Slicing ..... R
Jointing techniques ... B S RS MM
Quality ..... AR CL
€ € € € ● 0,6

CAROLINA PINE
Pinus echinata

Origin: North America
Slicing ..... C Q
Jointing techniques ... B S RS MM
Quality ..... AR CL CO
€ € ● 0,6



DOUGLAS FIR
Pseudotsuga menziesii

Origin: North America
Slicing ..... Q
Jointing techniques ... B S RS MM
Quality ..... AR CL
€ € € ● 0,6

EUCALYPTUS
Eucalyptus globulus

Origin: South Europe
Slicing ..... C Q
Jointing techniques ... B S RS MM
Quality ..... AR CL CO
€ € ● 0,6

EYONG ROTARY
Eribroma oblonga

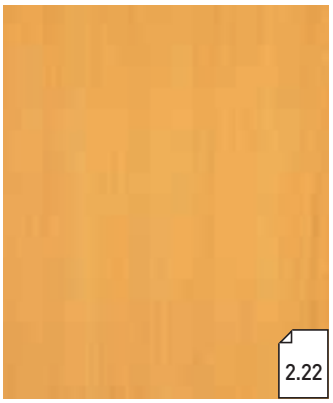
Origin: Africa
Slicing ..... R
Jointing techniques ..... Not applicable
Quality CL
€ ● 0,6

WHITE-YELLOW SPECIES

FIR KNOTTY

Picea Abies

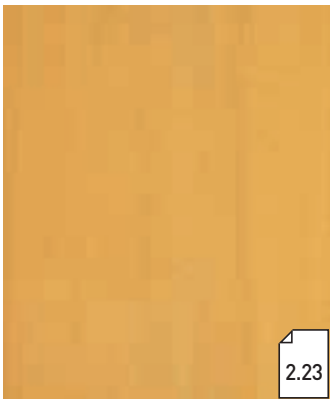
Origin: Europe
Slicing C
Jointing techniques ... B S RS MM
Quality CL
€ € € ● 0,6



GOIABAO

Pouteria pachycarpa

Origin: South America
Slicing ..... C Q
Jointing techniques ... B S RS MM
Quality ..... AR CL CO
€ € ● 0,6



GOIABAO FIGURED

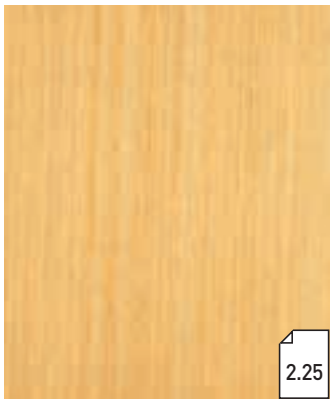
Pouteria pachycarpa

Origin: South America
Slicing ..... Q
Jointing techniques ... B S RS MM
Quality ..... AR CL
€ € € ● 0,6

HORNBEAM

Carpinus betulus

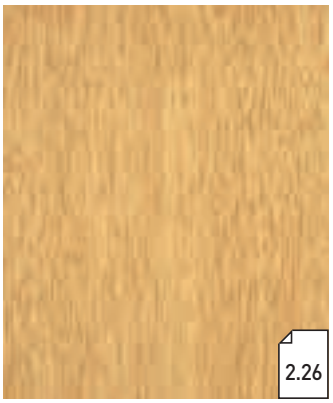
Origin: Europe
Slicing ..... C Q
Jointing techniques ... B S RS MM
Quality ..... AR CL
€ € € ● 0,6



KOTO

Pterygota bequaertii

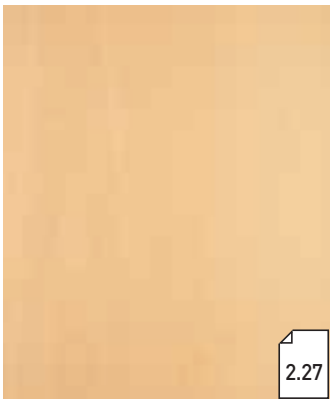
Origin: Africa
Slicing ..... Q
Jointing techniques ... B S RS MM
Quality ..... AR CL CO
€ ● 0,6



LIMBA

Terminalia superba

Origin: Africa
Slicing ..... C Q
Jointing techniques ... B S RS MM
Quality ..... AR CL
€ ● 0,6



LIME

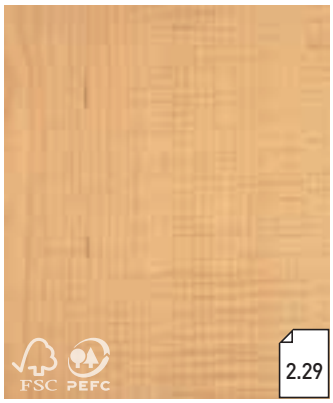
Tilia x europaea

Origin: Europe
Slicing ..... C Q
Jointing techniques ... B S RS MM
Quality ..... AR CL
€ € ● 0,6

MAPLE

Acer saccharum

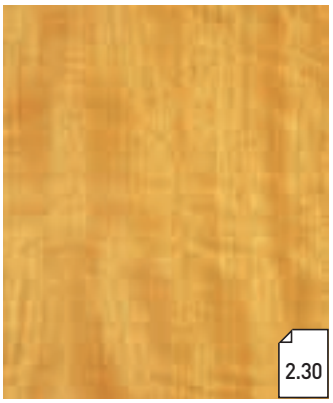
Origin: North America
Slicing ..... C Q
Jointing techniques ... B S RS MM
Quality ..... AR CL CO
€ € € ● 0,6 1,5



MAPLE FIGURED

Acer saccharum

Origin: North America
Slicing ..... C Q
Jointing techniques ... B S RS MM
Quality ..... AR CL
€ € € ● 0,6



MOVINGUI

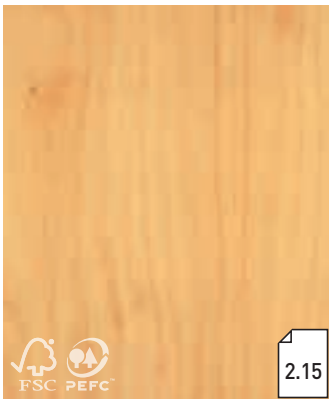
Distemonanthus benthamianus

Origin: Africa
Slicing ..... Q
Jointing techniques ... B S RS MM
Quality ..... AR CL CO
€ € ● 0,6

OLIVE

Olea europaea

Origin: North Africa / South Europe
Slicing ..... C Q
Jointing techniques ... B S RS MM
Quality ..... AR CL
€ € € € ● 0,6



PINE

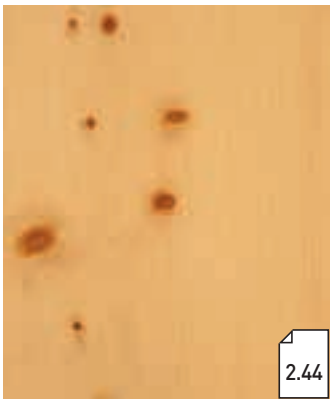
Pinus

Origin: Europe / Asia / S. America
Slicing ..... C Q
Jointing techniques ... B S RS MM
Quality ..... AR CL CO
€ € ● 0,6 2

VENEER BOX - Binder 2

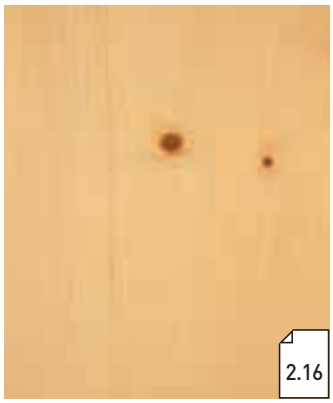
PINE BALTIC
Pinus Sylvestris

Origin: Europe
Slicing ..... C Q
Jointing techniques ... B S RS MM
Quality ..... AR CL CO
€ € ● 0,6



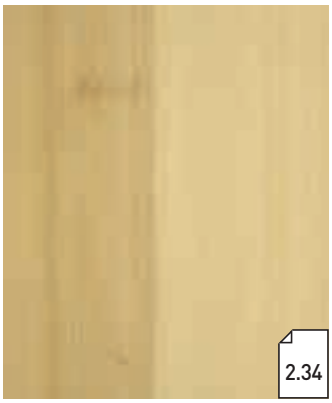
PINE CEMBRA
Pinus Cembra

Origin: Europe
Slicing C
Jointing techniques ... B S RS MM
Quality ..... AR CL
€ € € ● 0,6



PINE KNOTTY
Pinus monticola

Origin: North America
Slicing ..... C Q
Jointing techniques ... MM
Quality CL
€ € € ● 0,6



POPLAR US
Liriodendron tulipifera

Origin: North America
Slicing ..... C Q
Jointing techniques ... B S RS MM
Quality ..... AR CL
€ ● 0,6

POPLAR US WHITE
Liriodendron tulipifera

Origin: North America
Slicing ..... C Q
Jointing techniques ... B S RS MM
Quality ..... AR CL
€ € ● 0,6

ROBINIA
Robinia pseudoacacia

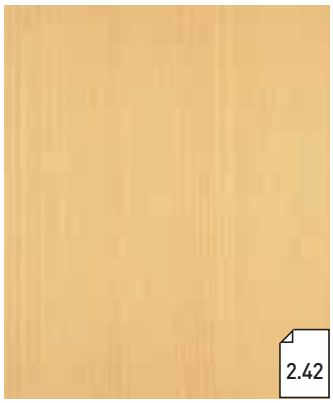
Origin: Europe / North America
Slicing ..... C Q
Jointing techniques ... B S RS MM
Quality ..... AR CL
€ € € ● 0,6

SEN
Kalopanax septemlobus

Origin: Asia
Slicing ..... C Q
Jointing techniques ... B S RS MM
Quality ..... AR CL
€ € € ● 0,6

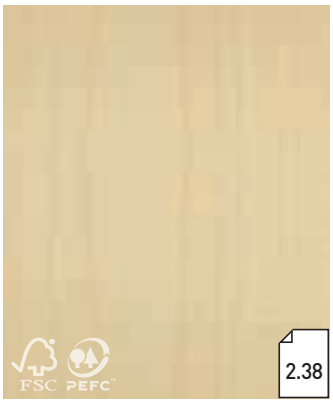
SILVER FIR
Abies alba

Origin: Europe
Slicing ..... C Q
Jointing techniques ... B S RS MM
Quality ..... AR CL CO
€ € ● 0,6



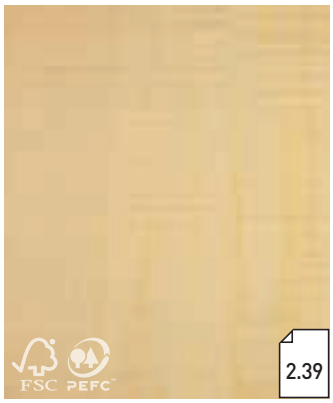
SPRUCE
Picea Abies

Origin: Europe
Slicing ..... C Q
Jointing techniques ... B S RS MM
Quality ..... AR CL
€ € ● 0,6 1,5



SYCAMORE
Acer pseudoplatanus

Origin: Europe
Slicing ..... C Q
Jointing techniques ... B S RS MM
Quality ..... AR CL CO
€ € € ● 0,6



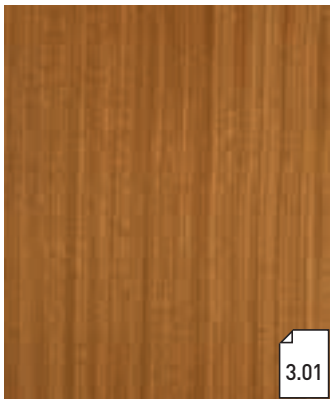
SYCAMORE FIGURED
Acer pseudoplatanus

Origin: Europe
Slicing ..... C Q
Jointing techniques ... B S RS MM
Quality ..... AR CL
€ € € € ● 0,6

SYCAMORE STEAMED
Acer platanoides

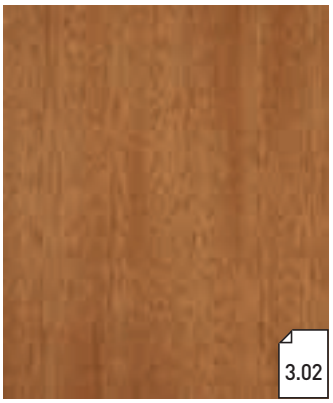
Origin: Europe
Slicing ..... C Q
Jointing techniques ... B S RS MM
Quality ..... AR CL CO
€ € € ● 0,6

BROWN SPECIES



AFRORMOSIA*
Pericopsis elata

Origin: Africa
Slicing ..... Q
Jointing techniques ... B S RS MM
Quality ..... AR CL CO
€ € € ● 0,6
*subject to cities restriction

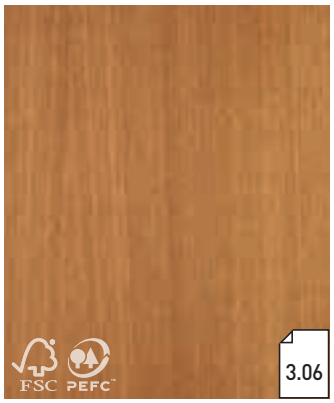


AFZELIA DOUSSIÉ
Afzelia bipindensis

Origin: Africa
Slicing ..... Q
Jointing techniques ... B S RS MM
Quality ..... AR CL CO
€ € € ● 0,6

ALDER RED
Alnus rubra

Origin: North America
Slicing C
Jointing techniques ... B S RS MM
Quality ..... AR CL
€ € € ● 0,6



ANEGRE
Aningeria altissima

Origin: Africa
Slicing ..... C Q
Jointing techniques ... B S RS MM
Quality ..... AR CL CO
€ € ● 0,6

ANEGRE FIGURED
Aningeria altissima

Origin: Africa
Slicing ..... Q
Jointing techniques ... B S RS MM
Quality ..... AR CL
€ € € € ● 0,6

BAMBOO STEAMED PLAIN PRESSED
Phyllostachys edulis

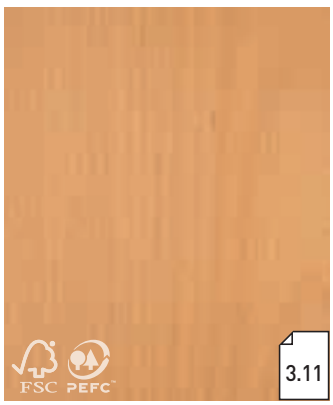
Origin: Asia
Slicing ..... Q
Jointing techniques ..... S
Quality CL
€ € € ● 0,6

BAMBOO STEAMED SIDE PRESSED
Phyllostachys edulis

Origin: Asia
Slicing ..... Q
Jointing techniques ..... S
Quality CL
€ € ● 0,6

BEECH BROWNHEART
Fagus sylvatica

Origin: Europe
Slicing ..... C Q
Jointing techniques ... B S RS MM
Quality ..... AR CL CO
€ € ● 0,6

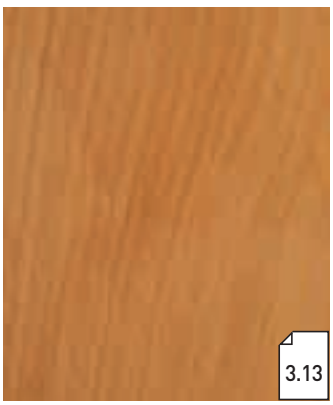


BEECH STEAMED
Fagus sylvatica

Origin: Europe
Slicing ..... C Q
Jointing techniques ... B S RS MM
Quality ..... AR CL CO
€ € ● 0,6 2

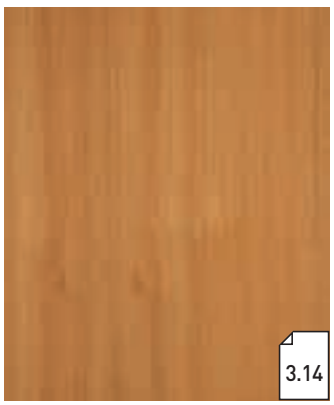
BLACK FRAKÉ
Terminalia superba

Origin: Africa
Slicing ..... C Q
Jointing techniques ... B S RS MM
Quality ..... AR CL
€ € ● 0,6



CEDAR LEBANESE
Cedrus libani

Origin: Europe
Slicing ..... Q
Jointing techniques ... B S RS MM
Quality ..... AR CL CO
€ € € ● 0,6



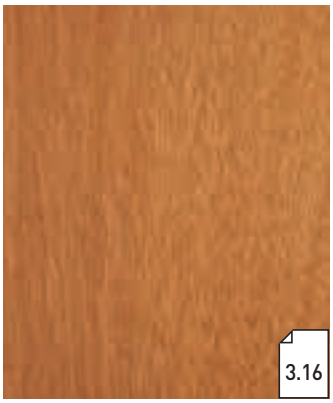
CEDAR WESTERN RED
Thuja plicata

Origin: North America
Slicing ..... Q
Jointing techniques ... B S RS MM
Quality ..... AR CL
€ € € ● 0,6

VENEER BOX - Binder 3

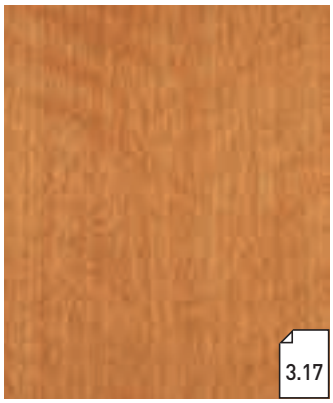
CHESTNUT
Castanea sativa

Origin: Europe
Slicing ..... C Q
Jointing techniques ... B S RS MM
Quality ..... AR CL CO
€ € ● 0,6



CURUPIXA
Micropholis crassipedicellata

Origin: South America
Slicing ..... C Q
Jointing techniques ... B S RS MM
Quality ..... AR CL CO
€ € ● 0,6



CURUPIXA FIGURED
Micropholis crassipedicellata

Origin: South America
Slicing ..... C Q
Jointing techniques ... B S RS MM
Quality ..... AR CL
€ € € ● 0,6

DIBÉTOU (WALNUT AFRICAN)
Lovoa trichiliodes

Origin: Africa
Slicing ..... Q
Jointing techniques ... B S RS MM
Quality ..... AR CL CO
€ € ● 0,6

ELM GREY
Ulmus americana

Origin: North America
Slicing ..... C Q
Jointing techniques ... B S RS MM
Quality ..... AR CL
€ € € ● 0,6

ELM RED
Ulmus rubra

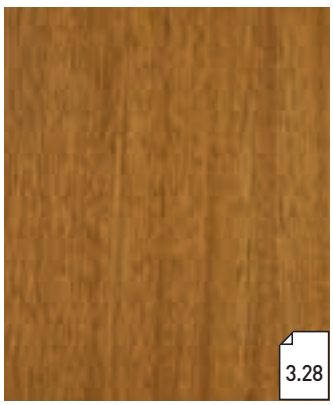
Origin: North America
Slicing ..... C Q
Jointing techniques ... B S RS MM
Quality ..... AR CL CO
€ € ● 0,6

HEMLOCK
Tsuga heterophylla

Origin: North America
Slicing ..... Q
Jointing techniques ... B S RS MM
Quality ..... AR CL
€ € € ● 0,6

IDIGBO (FRAMIRÉ)
Terminalia ivorensis

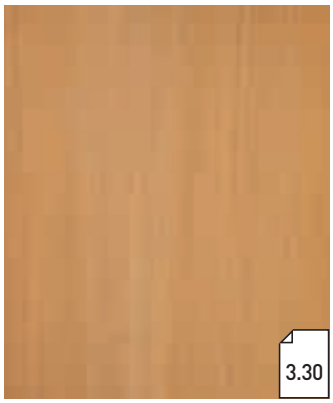
Origin: Africa
Slicing ..... Q
Jointing techniques ... B S RS MM
Quality CL
€ € ● 0,6



IROKO
Milicia Excelsa

Origin: Africa
Slicing ..... Q
Jointing techniques ... B S RS MM
Quality ..... AR CL CO
€ € ● 0,6

BROWN SPECIES



KAURI

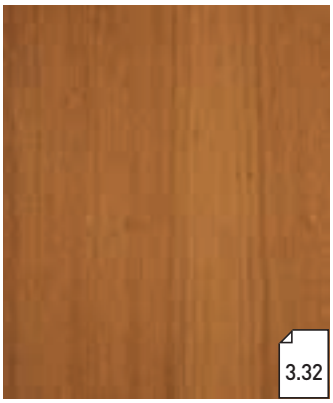
Agathis dammara

Origin: S. Asia/Australia/New Zealand
Slicing ..... Q
Jointing techniques ... B S RS MM
Quality CL
€€ ● 0,6

LARCH

Larix decidua

Origin: Europe
Slicing ..... C Q
Jointing techniques ... B S RS MM
Quality ..... AR CL CO
€€€ ● 0,6 1,5



MANSONIA

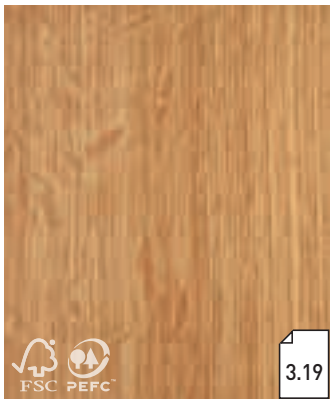
Mansonia altissima

Origin: Africa
Slicing ..... C Q
Jointing techniques ... B S RS MM
Quality ..... AR CL
€€ ● 0,6

OAK CROWN

Quercus

Origin: Europe / North America
Slicing C
Jointing techniques ... B S RS MM
Quality ..... AR CL CO
€€ ● 0,6 1 1,5 2



OAK FLAKE

Quercus

Origin: Europe / North America
Slicing ..... Q
Jointing techniques ... B S RS MM
Quality ..... AR CL CO
€€ ● 0,6 1 1,5 2

OAK KNOTTY

Quercus

Origin: Europe / North America
Slicing ..... C Q
Jointing techniques ... B S RS MM
Quality ..... CL CO
€€ ● 0,6 1 1,5 2

OAK PIPPY

Quercus

Origin: Europe
Slicing ..... R C Q
Jointing techniques ... B S RS MM
Quality ..... AR CL CO
€€€ ● 0,6 1 1,5 2

OAK FALSE QUARTER

Quercus

Origin: Europe / North America
Slicing ..... Q
Jointing techniques ... B S RS MM
Quality ..... AR CL CO
€€€ ● 0,6 1 1,5 2

OAK QUARTER SMALL MIRROR

Quercus

Origin: Europe / North America
Slicing ..... Q
Jointing techniques ... BM S RS MM
Quality ..... CL CO
€€€ ● 0,6 1 1,5 2

OAK RIFT

Quercus

Origin: Europe / North America
Slicing ..... Q
Jointing techniques ... BM S RS MM
Quality ..... AR CL
€€ ● 0,6 1 1,5 2

OAK SMOKED

Quercus

Origin: Europe
Slicing ..... C Q
Jointing techniques ... B S RS MM
Quality ..... AR CL CO
€€€ ● 0,6 2

OVANGKOL

Guibourtia ehie

Origin: Africa
Slicing ..... C Q
Jointing techniques ... B S RS MM
Quality ..... AR CL
€€ ● 0,6

VENEER BOX - Binder 3

OVANGKOL FIGURED
Guibourtia ehie

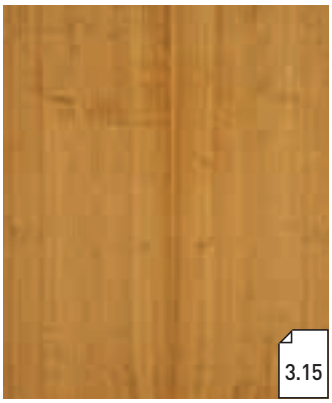
Origin: Africa
Slicing ..... Q
Jointing techniques ... B S RS MM
Quality ..... AR CL
€ € € ● 0,6

REDGUM
Liquidambar styraciflua

Origin: North America
Slicing ..... C Q
Jointing techniques ... B S RS MM
Quality ..... AR CL
€ € ● 0,6

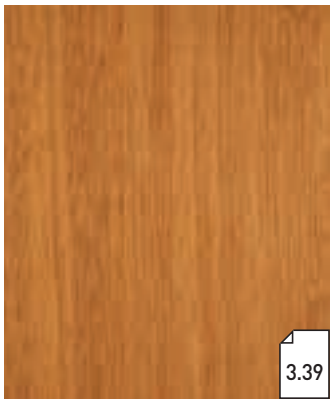
SASSAFRAS
Sassafras

Origin: North America
Slicing ..... C Q
Jointing techniques ... B S RS MM
Quality ..... AR CL
€ € ● 0,6



SATINWOOD
Chloroxylon swietenia

Origin: South Asia
Slicing ..... Q
Jointing techniques ... B S RS MM
Quality ..... AR CL
€ € € € ● 0,6

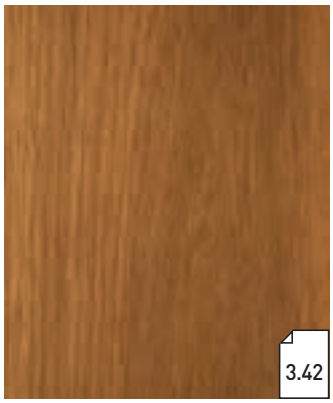


TAUARI
Couratari fagifolia

Origin: South America
Slicing ..... C Q
Jointing techniques ... B S RS MM
Quality ..... AR CL
€ € ● 0,6

TEAK
Tectona grandis

Origin: South-East Asia
Slicing ..... C Q
Jointing techniques ... B S RS MM
Quality ..... AR CL CO
€ € € ● 0,6 1,5

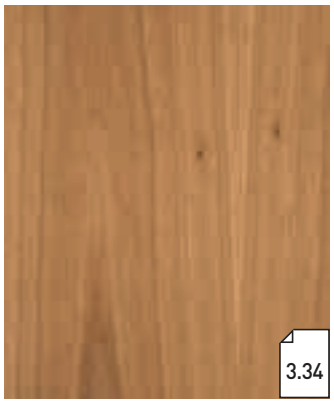


TEAK BLOND
Tectona grandis

Origin: South-East Asia
Slicing ..... C Q
Jointing techniques ... B S RS MM
Quality ..... AR CL
€ € € € ● 0,6

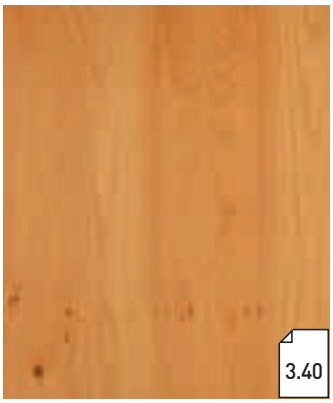
WALNUT AMERICAN
Juglans nigra

Origin: North America
Slicing ..... C Q
Jointing techniques ... B S RS MM
Quality ..... AR CL CO
€ € € ● 0,6 2



WALNUT ITALIAN
Juglans regia

Origin: Europe
Slicing ..... C Q
Jointing techniques ... B S RS MM
Quality ..... AR CL
€ € € ● 0,6

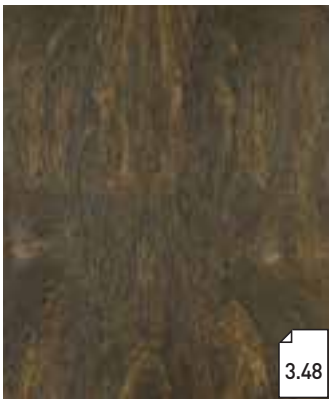


YEW
Taxus baccata

Origin: Europe
Slicing ..... C Q
Jointing techniques ... B S RS MM
Quality ..... AR CL
€ € € € ● 0,6

ZEBRANO
Microberlinia bisulcata

Origin: Africa
Slicing ..... Q
Jointing techniques ... B S RS MM
Quality ..... AR CL CO
€ € € € ● 0,6



ZIRICOTE
Cordia dodecandra

Origin: Central America
Slicing C
Jointing techniques ... BM S RS MM
Quality CL
€ € € € ● 0,6

DARK SPECIES

VENEER BOX - Binder 4

AMARA

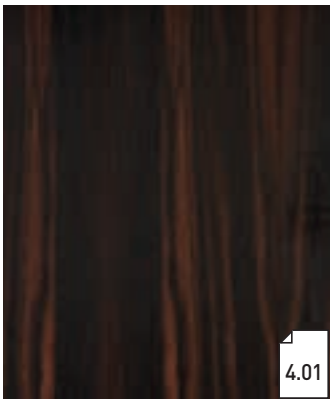
Diospyros malabarica

Origin: Malaysia
Slicing ..... Q
Jointing techniques ... B S RS MM
Quality ..... AR CL
€ ● 0,6

BOG OAK

Quercus

Origin: Europe
Slicing ..... C Q
Jointing techniques ... B S RS MM
Quality ..... AR CL
€€€€ ● 0,6



EBONY MACASSAR

Diospyros celebica

Origin: South East Asia
Slicing ..... Q
Jointing techniques ... B S RS MM
Quality ..... AR CL
€ ● 0,6

EUCALYPTUS SMOKED

Eucalyptus Globulus

Origin: South Europe
Slicing ..... Q
Jointing techniques ... B S RS MM
Quality CL
€€€ ● 0,6

EUCALYPTUS SMOKED FIGURED

Eucalyptus Globulus

Origin: South Europe
Slicing ..... Q
Jointing techniques ... B S RS MM
Quality CL
€€€€ ● 0,6

EUCALYPTUS SMOKED POMMELÉ

Eucalyptus Globulus

Origin: South Europe
Slicing ..... Q
Jointing techniques ... B S RS MM
Quality CL
€€€€ ● 0,6

GREENHEART

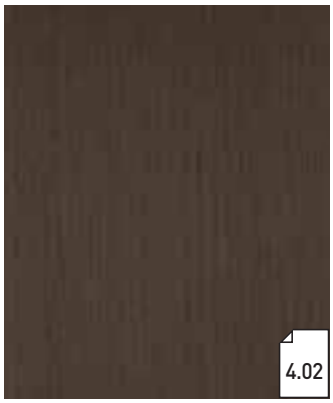
Tabebuia serratifolia

Origin: South America
Slicing ..... C Q
Jointing techniques ... B S RS MM
Quality CL
€€€ ● 0,6

IMBUIA

Ocotea porosa

Origin: South America
Slicing ..... C Q
Jointing techniques ... B S RS MM
Quality ..... AR CL
€€€ ● 0,6



OAK HEAVILY SMOKED

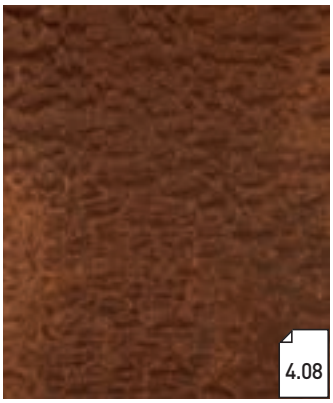
Quercus

Origin: Europe
Slicing ..... C Q
Jointing techniques ... B S RS MM
Quality ..... AR CL
€€€€ ● 0,6 1,5

ROSEWOOD INDIAN

Dalbergia latifolia

Origin: South-West Asia
Slicing ..... Q
Jointing techniques ... B S RS MM
Quality ..... AR CL
€€€€ ● 0,6



SAPELE POMMELÉ

Entandrophragma cylindricum

Origin: Africa
Slicing ..... R
Jointing techniques ... B S RS MM
Quality ..... AR CL
€€€€ ● 0,6

SUCUPIRA

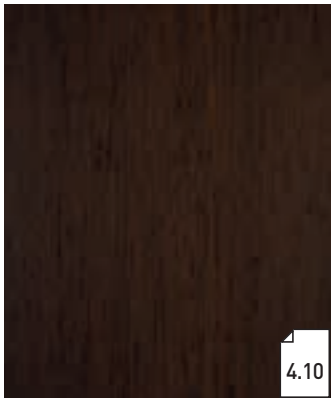
Diplotropis purpurea

Origin: South America
Slicing ..... C Q
Jointing techniques ... B S RS MM
Quality ..... AR CL
€€ ● 0,6

WALNUT EUROPEAN

Juglans regia

Origin: Europe
Slicing ..... C Q
Jointing techniques ... B S RS MM
Quality ..... AR CL
€ € € ● 0,6



WENGE

Millettia laurenti

Origin: Africa
Slicing ..... C Q
Jointing techniques ... B S RS MM
Quality ..... AR CL CO
€ € € ● 0,6 2

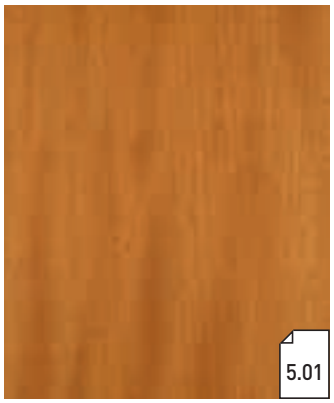
YAYA

Eribroma oblonga

Origin: Africa
Slicing ..... Q
Jointing techniques ... B S RS MM
Quality ..... CL CO
€ € € ● 0,6

VENEER BOX - Binder 5

RED SPECIES



BILINGA

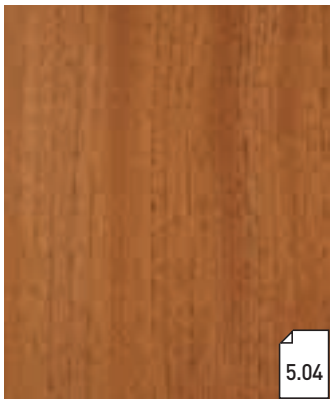
Nauclea dierrichii

Origin: Africa
Slicing ..... C Q
Jointing techniques ... B S RS MM
Quality CL
€ € ● 0,6

BUBINGA

Guibourtia demeusei

Origin: Africa
Slicing ..... R C Q
Jointing techniques ... B S RS MM
Quality ..... AR CL
€ € € ● 0,6



CEDAR SOUTH AMERICAN*

Cedrela odorata

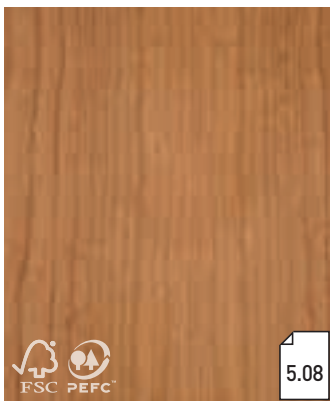
Origin: Central America
Slicing ..... C Q
Jointing techniques ... B S RS MM
Quality ..... AR CL
€ € € ● 0,6

*subject to cities restriction

CHERRY EUROPEAN

Prunus avium

Origin: Europe
Slicing ..... C Q
Jointing techniques ... B S RS MM
Quality ..... AR CL CO
€ € € ● 0,6



CHERRY US

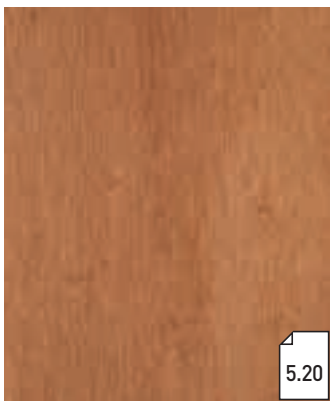
Prunus serotina

Origin: North America
Slicing ..... C Q
Jointing techniques ... B S RS MM
Quality ..... AR CL CO
€ € ● 0,6 2

ETIMOÉ

Copaifera salikounda

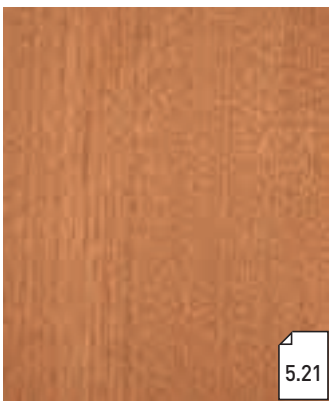
Origin: Africa
Slicing ..... C Q
Jointing techniques ... B S RS MM
Quality ..... AR CL
€ € ● 0,6



GABOON ROTARY

Aucoumea klaineana

Origin: Africa
Slicing ..... R
Jointing techniques ..... Not applicable
Quality ..... CL CO
€ ● 0,6



GABOON SLICED

Aucoumea klaineana

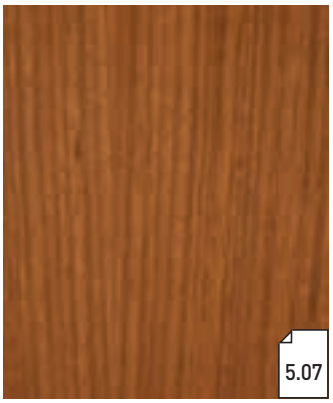
Origin: Africa
Slicing ..... Q
Jointing techniques ... B S RS MM
Quality ..... AR CL CO
€ € ● 0,6

RED SPECIES

GUAREA (BOSSÉ)

Guarea cedrato

Origin: Africa
Slicing ..... C Q
Jointing techniques ... B S RS MM
Quality CL
€ € ● 0,6



JATOBA

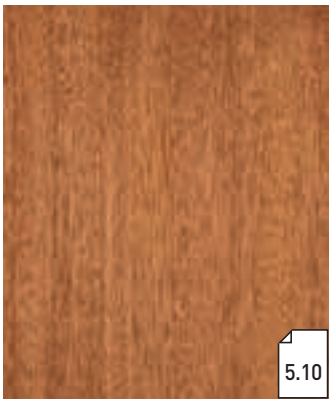
Hymenaea courbaril

Origin: South America
Slicing ..... C Q
Jointing techniques ... B S RS MM
Quality ..... AR CL
€ € ● 0,6

JEQUITIBA

Cariniana brasiliensis

Origin: South America
Slicing ..... Q
Jointing techniques ... B S RS MM
Quality ..... AR CL
€ € € ● 0,6



KHAYA

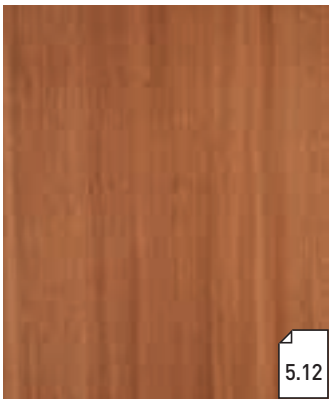
Khaya anthotheca

Origin: Africa
Slicing ..... C Q
Jointing techniques ... B S RS MM
Quality ..... AR CL CO
€ € ● 0,6

KOSIPO

Entandrophragma candollei

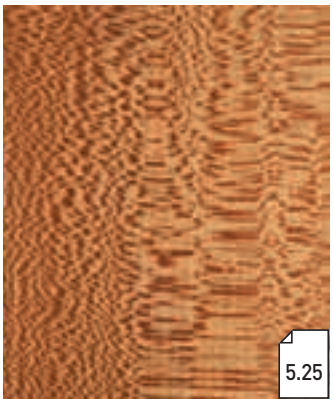
Origin: Africa
Slicing ..... Q
Jointing techniques ... B S RS MM
Quality ..... AR CL CO
€ ● 0,6



KOTIBÉ

Nesogordonia papaverifera

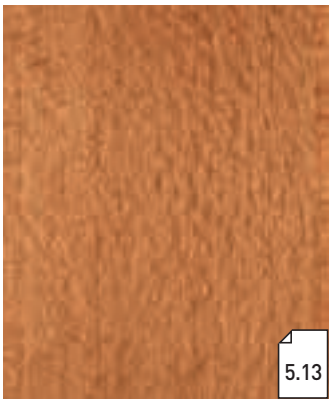
Origin: Africa
Slicing ..... Q
Jointing techniques ... B S RS MM
Quality CL
€ € ● 0,6



LACEWOOD

Platanus acerifolia

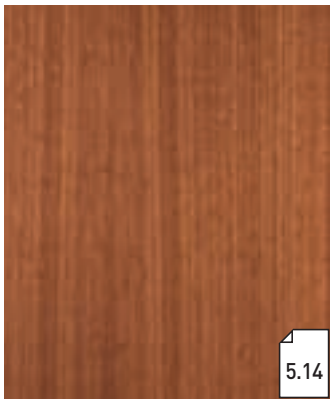
Origin: Europe
Slicing ..... Q
Jointing techniques ... B S RS MM
Quality ..... AR CL
€ € € ● 0,6



LOURO FAIA

Roupala brasiliensis

Origin: South America
Slicing ..... Q
Jointing techniques ... B S RS MM
Quality ..... AR CL
€ € € ● 0,6



MACORE

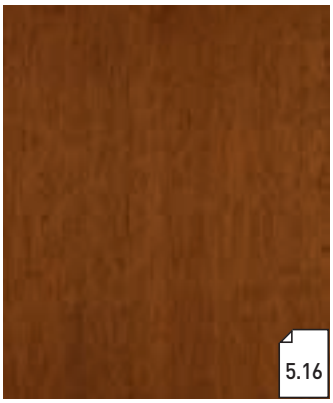
Tieghemella heckelii

Origin: Africa
Slicing ..... Q
Jointing techniques ... B S RS MM
Quality ..... AR CL CO
€ ● 0,6

MACORE POMMELÉ

Tieghemella heckelii

Origin: Africa
Slicing ..... R
Jointing techniques ... B S RS MM
Quality ..... AR CL
€ € € ● 0,6



MERBAU

Intsia palembanica

Origin: South-East Asia
Slicing ..... Q
Jointing techniques ... B S RS MM
Quality ..... AR CL
€ € € ● 0,6

MOABI

Baillonella toxisperma

Origin: Africa
Slicing ..... Q
Jointing techniques ... B S RS MM
Quality ..... AR CL
€ ● 0,6

VENEER BOX - Binder 5

MUIRAPIRANGA

Brosimmum rubescens

Origin: South America
Slicing C Q
Jointing techniques B S RS MM
Quality AR CL
€ €
0,6

NARRA (NEW GUINEA ROSEWOOD)

Pterocarpus indicus

Origin: South-West Asia
Slicing C Q
Jointing techniques B S RS MM
Quality CL
€ €
0,6

OAK RED AMERICAN

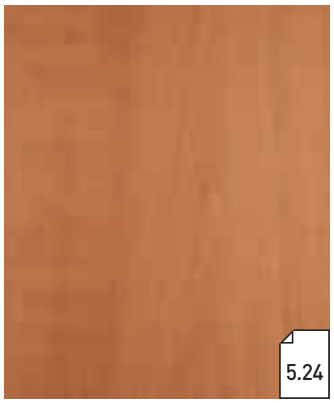
Quercus rubra

Origin: North America
Slicing C Q
Jointing techniques B S RS MM
Quality AR CL CO
€ €
0,6

PADAUK

Pterocarpus soyauxii

Origin: Africa
Slicing Q
Jointing techniques B S RS MM
Quality AR CL
€ € €
0,6



PEAR

Pyrus communis

Origin: Europe
Slicing C Q
Jointing techniques B S RS MM
Quality AR CL
€ € € €
0,6

PURPLEHEART (AMARANT)

Peltogyne venosa

Origin: Central America
Slicing C Q
Jointing techniques B S RS MM
Quality AR CL
€ € € €
0,6

ROSEWOOD SANTOS

Machaerium scleroxylon

Origin: South America
Slicing C
Jointing techniques B S RS MM
Quality AR CL
€ € € €
0,6

SAPELE

Entandrophragma cylindricum

Origin: Africa
Slicing C Q
Jointing techniques B S RS MM
Quality AR CL CO
€
0,6

TIAMA

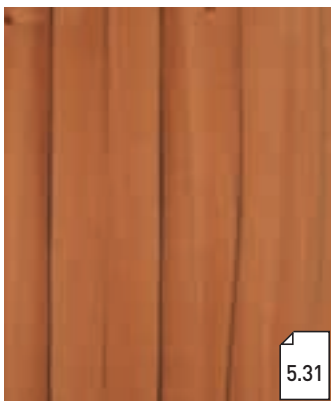
Entandrophragma angolense

Origin: Africa
Slicing Q
Jointing techniques B S RS MM
Quality AR CL CO
€
0,6

TIGERWOOD

Astronium Lecointei

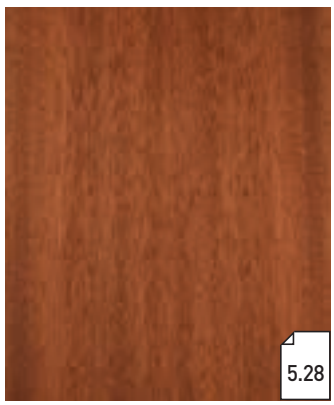
Origin: South America
Slicing C Q
Jointing techniques B S RS MM
Quality CL
€ €
0,6



TINEO

Weinmannia trichosperma

Origin: South America
Slicing C Q
Jointing techniques B S RS MM
Quality AR CL
€ € €
0,6



UTILE

Entandrophragma utile

Origin: Africa
Slicing Q
Jointing techniques B S RS MM
Quality AR CL CO
€
0,6

B

Choose your backing

Decospan®
PASSIONATE ABOUT WOOD VENEER

Decopanel
wood veneered panels

see pages 48-53

Decoply
multiple veneer layers

see pages 54-55

Decoflex
flexible wood veneer

see pages 56-57

Decoroll
veneer edge banding

see pages 58-59

Which panel should I choose for which application

see pages 60-61

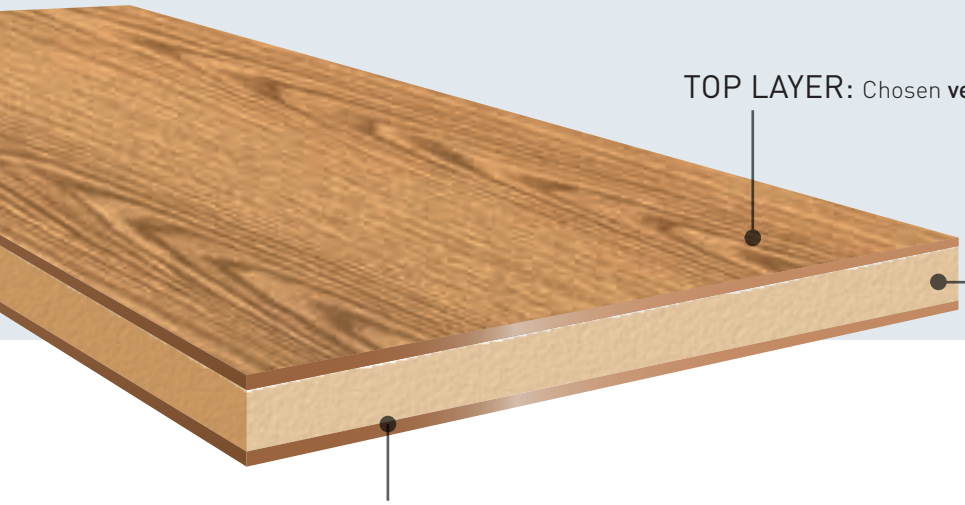
Decopanel

wood veneered panels

PHOTO: PROJECT DESCAMPS DECORATIE

WHAT IS DECOPANEL ?

Decopanel is the product group **comprising veneered panels**.
The HPLT pressing procedure (High Pressure Low Temperature) used by Decospan guarantees the best quality for any type of panel. This unique method is the result of many years of experience in press technology and veneer processing.
When ordering a veneer panel, it is important that the right **base** and **backing** are selected.
This is explained in the drawing below.



TOP LAYER: Chosen **veneer sheet** (see A)

BOARD: Choice of **Chipboard, MDF board, Blockboard** or **Plywood** in a range of dimensions and thicknesses (see pages 50-53).

BACKING: Decospan always recommends adding a backing to your veneered panel.
The backing also needs to be the same thickness as the veneer sheet on the front.
This gives the panel the maximum **stability**.
To choose the right backing please find hereunder an overview:

- **Choice of 3 quality grades:** Architectural, Classic, Commercial (see pages 30-31)
- **B-quality:** same type of wood as the veneer chosen for the front but in a lower quality. Rest sheets are possible and sapwood to a limited extent.
- **C-quality:** same type of wood as the veneer chosen for the front but without any aesthetical value. Sapwood may be used to a limited extent. Open defects are permissible but limited.
- **Mill's choice:** for applications where the backing of the panel is not seen, whatever suitable wood may be used to stabilize the panel. Sapwood and open defects may be used without limitation.
- **Paper:** for some applications, you can choose paper as the backing. This does mean that warping will be possible, for which Decospan accepts no liability.

Decospan stands for **uniqueness and the most superior quality levels**. You should therefore only rely on boards that are marked with the **Decospan hallmark on the sides**. That is the only way to be certain of the best quality. The stamp also gives the production date, so that every board can be traced unambiguously.

This is how Decospan aims to stand out from the crowd and guarantee the quality !

All Decospan veneer panels are presanded with grain 120. It's the processor's responsibility to sand the panel in function of the required finishing technique.

1. CHIPBOARD

These are high-quality base boards that are made of **wood chips**. Veneered chipboard panels are a versatile basic material with a good price-performance ratio. This material is mostly used for a range of **furniture and kitchen applications**.

The Decospan Pure Wood Charter also lets us guarantee that our panels are produced with wood from **sustainably managed forests**. FSC® and PEFC™ certified panels are also available from Decospan.

Technical characteristics of chipboard
(average target values for the panels)

Specifications	Standard	Unit	CHIPBOARD P2 EN 312-2	CHIPBOARD fire-resistant P2/B EN 312-2	CHIPBOARD moisture-resistant P3 EN 312-3
Density	EN 323	kg/m³	610 - 750	660 - 720	660 - 720
Flexural strength	EN 310	N/mm²	10 - 14	11,5 - 13	12 - 15
Surface tensile strength	EN 311	N/mm²	0,8	0,8	0,8
Modulus of elasticity	EN 310	N/mm²	1200 - 1800	1500 - 1800	1850 - 2050
Moisture content	EN 322	%	5 - 13	5 - 13	5 - 13
Formaldehyde emission	EN 120		E1	E1	E1
Thickness tolerance	EN 324-1	mm	± 0,3	± 0,3	± 0,3
Size variability	EN 324	mm	± 5	± 5	± 5
Thermal conductivity	EN 12524	W/m.K	0,15	0,15	0,15
PCP content	EN 13986	ppm	< 5	< 5	< 5
Fire safety category	EN 13501		D	B	D
Perpendicular tensile strength	EN 319	N/mm²	0,20 - 0,40	0,30 - 0,40	0,40 - 0,45
Swelling after 24 hours	EN 317	%	< 18	< 18	< 14

Table for veneered chipboard

Final thickness	9 mm	11 mm	13 mm	16 mm	17 mm	19 mm	20 mm	23 mm	26 mm	29 mm	39 mm	45 mm	55 mm
2135 x 915 mm												○	○
2500 x 1240 mm	○	○	○	○	○	○		○	○	○	○		
2800 x 2070 mm	○		○	○	○	○		○	○	○	○		
3050 x 1240 mm	○				○	○			○	○	○		
3050 x 1530 mm				○		○							
2500 x 1240 mm						🔥							
2800 x 2070 mm							🔥						
2500 x 1240 mm						💧							
2800 x 2070 mm						💧							

Current matrix on www.decospan.com

- Chipboard E1 P2
- Chipboard Fire-retardant Euroclass 2
- Chipboard moisture-resistant V313

- Size tolerance: L ± 5 mm, W ± 5 mm, thickness ± 0,3 mm
- Other dimensions available on request.
- Panels can be cut to size.

2. MDF BOARD

These are high-quality base boards that are made of **wood fibres**. Very fine-structured wood is used as the raw material, producing a very uniform board that is extremely suitable **for fine interior work**.

The Decospan Pure Wood Charter also lets us guarantee that our panels are produced with wood from **sustainably managed forests**. FSC® and PEFC™ certified panels are also available from Decospan.

Technical characteristics of MDF boards
(average target values for the panels)

Specifications	Standard	Unit	MDF	MDF fire-resistant	MDF moisture-resistant V313	MDF Black
Density	EN 323	kg/m³	570 - 720	720 - 770	700 - 790	700 -790
Flexural strength	EN 310	N/mm²	15 - 23	25 - 35	28 - 35	28 -34
Surface tensile strength	EN 311	N/mm²	1,0	1,2	1,2	1,2
Modulus of elasticity	EN 310	N/mm²	1500 - 2400	2500 - 3000	2600 - 3200	2600 - 3000
Moisture content	EN 322	%	4 - 10	4 - 10	4 - 10	4 - 10
Formaldehyde emission	EN 120		E1	E1	E1	E1
Thickness tolerance	EN 324-1	mm	± 0,2	± 0,2	± 0,2	± 0,2
Size variability	EN 324	mm	± 5	± 5	± 5	± 5
Thermal conductivity	EN 12524	W/m.K	0,15	0,15	0,15	0,15
PCP content	EN 13986	ppm	< 5	< 5	< 5	< 5
Fire safety category	EN 13501		D	B	D	D
Perpendicular tensile strength	EN 319	N/mm²	0,45 - 0,70	0,60 - 0,75	0,70 - 0,90	0,70 -0,80
Swelling after 24 h. (18 mm)	EN 317	%	< 16	< 10	< 8	< 8

Different types of MDF board

			L-MDF*	medium MDF*	standard MDF*	HDF**
Density	EN 323	kg/m³	570-620	650-670	720	850 - 950

*medium density fibreboard / **high density fibreboard

Table for veneered MDF panels

Final thicknes	4 mm	5 mm	6 mm	7 mm	8 mm	9 mm	10 mm	11 mm	13 mm	16 mm	17 mm	19 mm	23 mm	26 mm	29 mm	31 mm	39 mm
2070 x 1220 mm													○				
2440 x 1220 mm	○	○	○	○		○	○	○	○	○		○	○	○	○	○	○
2500 x 1240 mm											○	○					
2800 x 2070 mm	○					○			○	○	○	○	○	○	○	○	○
3050 x 1220 mm	○			○		○			○	○	○	○	○	○	○	○	○
3050 x 1530 mm												○					
2440 x 1220 mm												◆					
2800 x 2070 mm												◆					
2440 x 1220 mm												◆					
2440 x 1220 mm												◆					
2800 x 2070 mm												◆					

- MDF
- MDF Fire-resistant Euroclass1
- MDF Moisture-resistant V313
- MDF Black

- Size tolerance: L ± 5 mm, W ± 5 mm, thickness ± 0,2 mm
- Other dimensions available on request.
- Panels can be cut to size.

Current matrix on www.decospan.com

3. BLOCKBOARD

A standard blockboard is a panel with a **solid wood core**, which may then be glued and overlaid with a cross grain rotary veneer or with chipboard or MDF. We generally use pine for the core, but can on request also deliver blockboards with a poplar core.

The specific product structure used for blockboards means that the finished product may be labelled as 'solid wood'. It takes screws almost as well as **solid wood**, and other working parameters are as good.

Technical characteristics of blockboards
(average target values for the panels)

Specifications	Standard	Unit	BLOCKBOARD	BLOCKBOARD MDF
Density	EN 323	kg/m³	450 - 500	620
Modulus of elasticity long	EN 310	N/mm²	1700	2300
Modulus of elasticity cross	EN 310	N/mm²	6000	4800
Bending strength long	EN 310	N/mm²	20	15
Bending strength cross	EN 310	N/mm²	45	37
Formaldehyde emission	EN 120		E1	E1
Thickness tolerance	EN 324-1	mm	± 0,4	± 0,4
Length and width tolerance	EN 324	mm	± 5	± 5
Fire safety category	EN 13501	mm	D	D

Table for veneered blockboards

Final thickness	16 mm	19 mm	22 mm	25 mm	28 mm	39 mm
2150 x 1240 mm		○				
2500 x 1240 mm	○	○	○	○	○	
2800 x 2070 mm		○				
3050 x 1530 mm		○				
2500 x 1240 mm		○				○
2800 x 2070 mm	○	○	○			
3050 x 1530 mm	○	○	○			

current matrix on www.decospan.com

Blockboard
Blockboard MDF

- Size tolerance:
  L ± 5 mm, W ± 5 mm,
  thickness ± 0,4 mm
- Other dimensions
  available on request.
- Panels can be cut to size.

4. PLYWOOD BOARD

A plywood board is made of an odd number of cross grain **rotary cut veneers**. The weight bearing strength of plywood makes this panel excellent in regards to **bending strength** and **screw-hold ability**. On top of the covering veneers we glue a decorative veneer chosen in step A.

The Decospan Pure Wood Charter also lets us guarantee that our panels are produced with wood from **sustainably managed forests**. FSC® and PEFC™ certified panels are also available from Decospan.

Technical characteristics of plywood boards
(average target values for the panels)

Specifications	Standard	Unit	PLYWOOD	PLYWOOD Poplar	PLYWOOD WBP	PLYWOOD Birch WBP	PLYWOOD Okoumé WBP	PLYWOOD Fire retardant
Density	EN 323	kg/m³	420 - 500	420 - 500	420 - 500	600 - 700	500 - 550	750 - 820
Modulus of elasticity	EN 310	N/mm²	4000	4000	4000	6000 - 8000	4400	6000-8000
Tensile strength	EN 310	N/mm²	30	30	30	45 - 60	40	45-60
Fire safety category	EN13501		D	D	D	D	D	B
Gluing class	EN 314-2		Class 1	Class 1	Class 3	Class 3	Class 3	Class 3
Length and width tolerance		mm	± 5	± 5	± 5	± 5	± 5	± 5
Thickness tolerance	EN 324	mm	± 0.4 / ± 1	± 0.4 / ± 1	± 0.4 / ± 1	± 0.4 / ± 1	± 0.4 / ± 1	± 0.4 / ± 1

Table for veneered plywood panels

Final thickness	4,6 mm	5 mm	6 mm	7,5 mm	9 mm	10 mm	13 mm	16 mm	19 mm	22 mm	25 mm	31 mm	41 mm
2500 x 1220 mm	○												
2150 x 1220 mm									○				
2500 x 1220 mm			○		○		○	○	○				
3050 x 1530 mm					○		○	○	○				
2500 x 1220 mm	💧		💧		💧		💧	💧	💧				
3050 x 1530 mm	💧				💧			💧	💧				
2150 x 1250 mm									💧				
2500 x 1250 mm		💧		💧		💧	💧	💧	💧	💧	💧	💧	💧
3050 x 1530 mm								💧	💧		💧	💧	
2500 x 1220 mm								💧	💧				
2500 x 1250 mm									🔥				

current matrix on www.decospan.com

- Plywood
- Plywood Poplar
- Plywood WBP
- Plywood Birch WBP
- Plywood Okoumé WBP
- Multiplex Fire Retardant Euroclass1

- Size tolerance: L ± 5 mm, W ± 5 mm, thickness ±0.4 / ± 1 mm
- Other dimensions available on request.
- Panels can be cut to size.

Decoply

multiple veneer layers

PHOTO: PROJECT OBUMEX

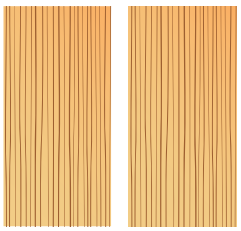
WHAT IS DECOPLY ?

Decoply is a veneer sheet that comprises **two or three layers of wood veneer**. The leaves make a sturdy sheet that is still very flexible. Decoply can be glued onto any kind of base and is therefore very suitable to manufacture doors or other furniture components. Furthermore, the furniture components can, due to the unique construction of the Decoply, be **sandblasted**.

TOP LAYER: **Veneer sheet** chosen (see A)

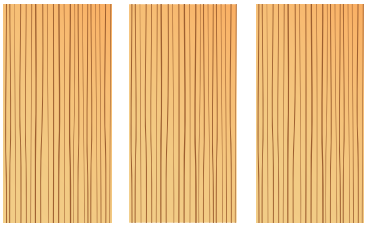
2-PLY

For this product type, **two sheets of veneer are glued together**. The backing veneer is generally a lower-quality grade of the same type of wood.

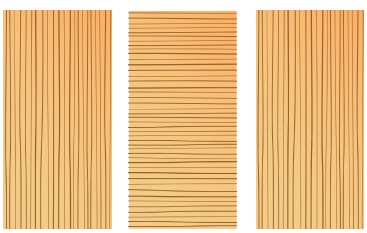


2x LENGTHWISE
This 2-PLY can be gently sanded or heavily brushed.

3-PLY



3x LENGTHWISE
Because the grain of the wood runs in the same direction, you get a nicely continuous surface that is ideal for sanding.



If you are only intending to cut grooves, it is better to choose the **ALONG-ACROSS-ALONG** variant. The tensions are better distributed in that type of sheet, making the product even more stable.

Detail of sanded DECOPLY 3-PLY larch

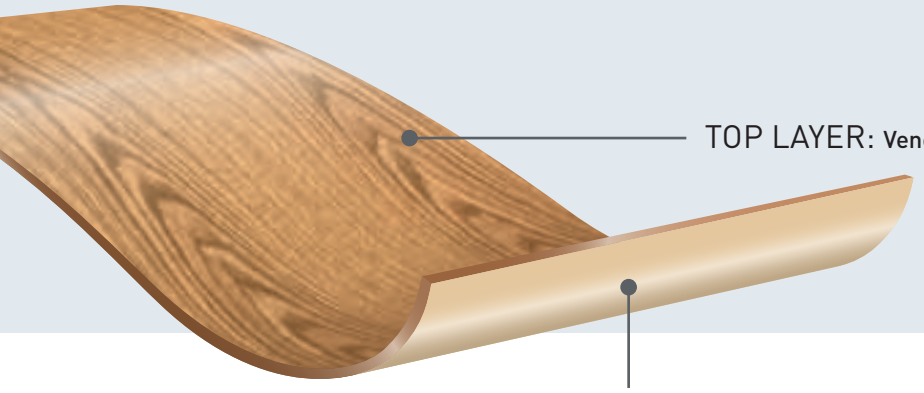
PHOTO: PROJECT OBUMEX

Decoflex
flexible wood veneer

WHAT IS DECOFLEX ?

Decoflex is a **jointed sheet of veneer** that is extremely easy to work with. The jointed veneer sheet is first pressed onto paper. The wood fibres are then broken and finally it is also pre-sanded with a 150 grain. This gives us a flexible sheet of wood veneer.

Applications: bended surfaces, edge bandings, doorframe veneers, pressing panels,...



TOP LAYER: **Veneer sheet** chosen (see A)

Paper bottom layer in the same colour as the chosen wood

The overall thickness of Decoflex is between 0,4 and 0,6 mm.

zero
ZERO ADDED UREA-FORMALDEHYDE

Decoflex is produced with a formaldehyde-free adhesive.

The STOCK PROGRAM (see table page 57) can be delivered in Europe within 72 hours after order.

All other wood species or jointing techniques are also available in Decoflex. Also **custom made products** or exceptional formats **with even a width of 1530 mm** can be obtained on request As these products are made on order we need a delivery time of about 10 working days. Please take contact with a Decospan adviser

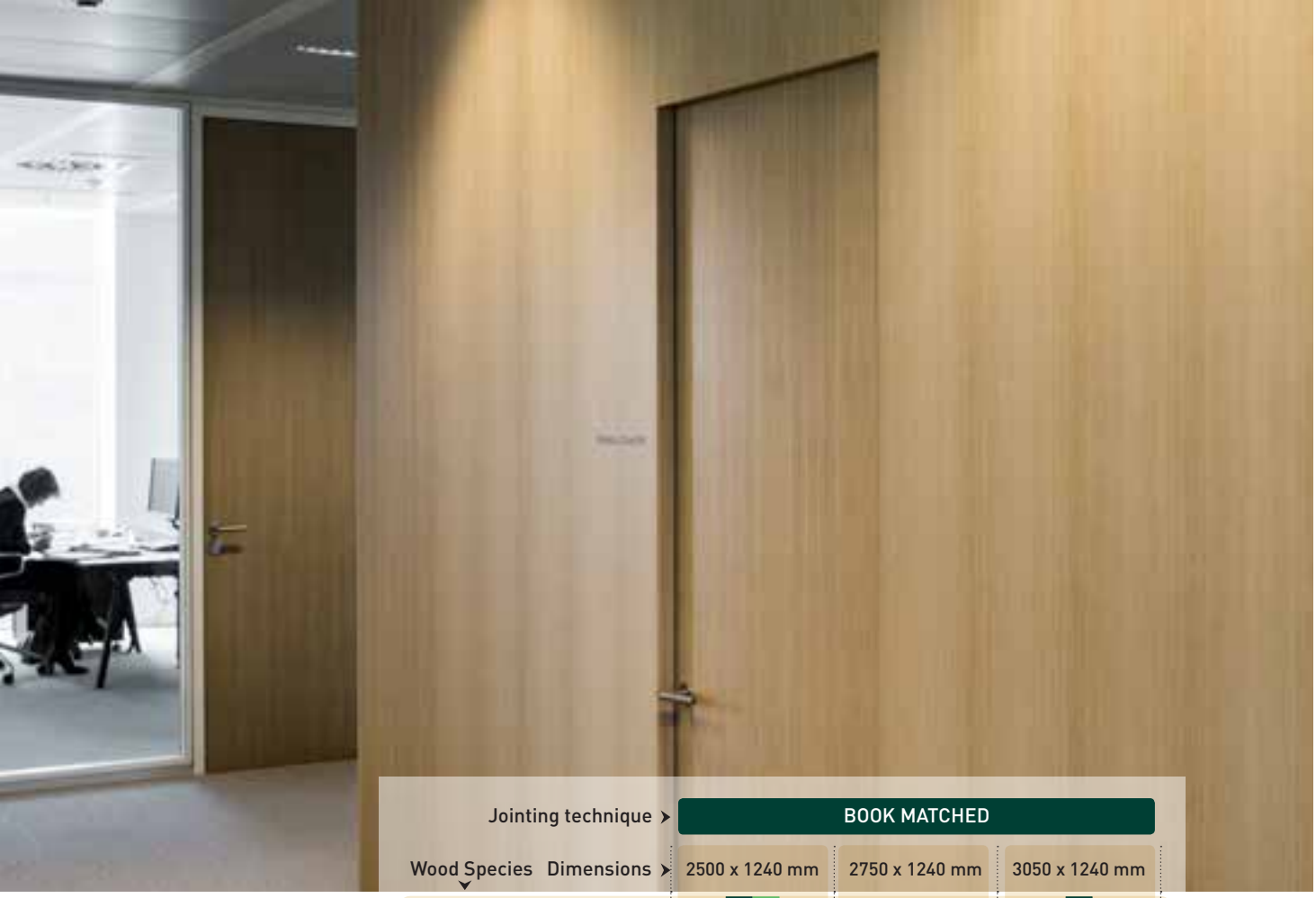
Decoflex always comes packaged like this. This is the only packaging that guarantees Decospan quality!

When gluing the product, we strongly recommend that you follow our instructions closely. They can be found in every box and on our website www.decospan.com.

PREMIUM service

Do you wish to choose your veneer at Decospan ? Make an appointment with one of our veneer specialists and enjoy the individual approach.

More information on page 31



AR Architectural
CL Classic

Wood Species / Dimensions	Jointing technique: BOOK MATCHED		
	2500 x 1240 mm	2750 x 1240 mm	3050 x 1240 mm
Ash white crown	AR CL		AR
Ash white quarter	AR		
Bamboo natural plain pressed	CL		
Bamboo steamed side pressed	CL		
Beech steamed	CL		
Beech steamed crown	AR		AR
Beech white	CL		
Beech white crown	AR		
Beech white quarter	AR		
Birch rotary	CL		
Cherry European crown	AR		
Cherry US	CL		CL
Cherry US crown	AR		AR
Chestnut crown	AR		
Douglas Fir quarter		AR	
Elm red crown	AR		
Iroko			AR
Khaya	AR		
Larch			AR
Maple	CL		
Maple crown	AR		AR
Oak crown	AR CL	AR	AR CL
Oak false quarter	AR		AR
Oak small mirror	CL		CL
Pine	CL		
Sapele crown	AR		
Sapele quarter	AR		AR
Sycamore crown	AR		
Teak crown	AR CL		AR CL
Walnut American	CL		
Walnut American crown	AR	AR	AR
Wenge quarter	AR		AR
Zebrano quarter	AR		
Balancing veneer – mill's choice	•	•	•

current matrix on www.decospan.com

Decoroll
veneer edge banding

WHAT IS DECOROLL ?

As to the **edge finishing** of your furniture we have edge banding available. We have a permanent stock of the most popular wood species. These are delivered on roll and are reinforced with fleece. The edge bandings are sanded and not pre-glued.

PREMIUM service

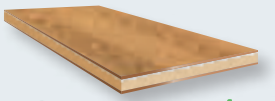
When you appeal to the Decospan Premium Service you can choose for personalized edge bandings. To make your product perfect, we can deliver edge bandings made of your selected type of wood.

This guarantees a uniform finishing and this is an exclusive detail in your realization.

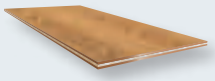
More information on page 31

		VENEER Thickness/mm	JOINTING TECHNIQUES	QUALITY
		Choose a thicker veneer if you want to apply a structure to it	**Book matched:** shows the patterning of the trunk nicely **Slip matched:** ideal for uniform staining/colouring **Mixmatched:** has the look of solid wood see page 28-29	ARCHITECTURAL CLASSIC COMMERCIAL see page 30-31
CUP-BOARDS	**Front**	0,6	Book matched	Architectural
		0,6 / 1 / 1,5 / 2	Mixmatched	Architectural / Classic
	Body	0,6	Book matched	Classic / Commercial
CEILINGS	**Tiles**	0,6	Mixmatched	Commercial
	Planks	0,6	Book matched	Commercial
FURNITURE	**Standaard**	0,6	Book matched	Architectural / Classic
	Office	0,6	Book matched	Architectural
		0,6	Slip matched	Classic
		0,6 / 1 / 1,5 / 2	Mixmatched	Classic
	Kitchen	0,6	Book matched	Architectural
		0,6	Slip matched	Architectural / Classic
		0,6 / 1 / 1,5 / 2	Mixmatched	Classic
	Bathroom	0,6	Book matched	Classic
		0,6	Slip matched	
		0,6 / 1 / 1,5 / 2	Mixmatched	
TABLES		0,6	Book matched	Classic
		0,6 / 1 / 1,5 / 2	Mixmatched	
DOORS	**Door frames**	0,6	Book matched	Classic / Commercial
		0,6	Slip matched	
	Sliding doors	0,6	Book matched	Architectural / Classic
		0,6	Mixmatched	
		0,6	Slip matched	
	Standard doors	0,6	Book matched	Classic / Commercial
SHIPS' CARPENTRY		0,6	Book matched	Architectural
STAIRS		0,6 / 1 / 1,5 / 2	Mixmatched	Commercial
COFFINS		0,6	Book matched	Classic / Commercial
		0,6	Mixmatched	

BACKING



Decopanel
wood veneered panels



Decoply
multiple veneer layers

Decoflex
flexible wood veneer

CHIPBOARD see page 50	MDF BOARD see page 51	BLOCKBOARD see page 52	PLYWOOD BOARD see page 53	see page 54-55	see page 56-57
●	●			**SUITABLE FOR ANY APPLICATION** Add extra structure Stable alternative to solid wood Glue it yourself	**SUITABLE FOR ANY APPLICATION** Rapid delivery from stock Can be processed on various substrates Glue it yourself Curved surface finishes Simple to cut (scissors, modelling knife)
			POPLAR / BIRCH WBP		
●	●				
●	●				
●	●	●			
●	●		BIRCH WBP		
●	●				
	MOISTURE-RESISTANT		BIRCH WBP		
●	●		BIRCH WBP		
	●		POPLAR / BIRCH WBP		
●					
●	●				
	MOISTURE-RESISTANT		WBP / OKOUMÉ WBP		
	●		BIRCH WBP		
●		●			

C

Choose your finishing

**You ask the question,
we provide you the solution !**

You can even appeal to our services for the further finishing of our veneered panels. Our know how and experience for many years guarantee that every project will be followed up properly with the most care.

see pages 64-69

All possibilities in one handy overview

see pages 70-71

1. Adding structure

To add to the look and feel of the wood, Decospan can offer different surface options. A third dimension is created with unique effects that allow you to experience the wood with all your senses.

Due to continuous investments and technological developments Decospan can offer different surface operations.

Brushing

By brushing the wood the **structure** and relief are more visible. Depending on your request you can choose between light brushing (type B1) or heavy brushing (type B2).

Brushing type B1 = With this technique, the softer summer wood is lightly brushed while the hard winter wood is preserved. This creates a contrast both optically and sensible.

Brushing type B2 = with this advanced technique all areas of the wood are heavily brushed. This results in a surface with an extra 3D structure. This technique can be applied on veneer > 1 mm and is always to be done on both sides.

Brushed type B1

Brushed type B2

Scratching

The trend towards recognizable, natural characteristics is also remarkable in the interior building. Thanks to the Decospan scratching techniques the surface of a veneered panel gets a rough sawn structure and a solid look.

Decospan can create **band saw effects** on the surface using a special procedure. Our advanced skill even allows us to make different patterns. These patterns can be applied one-sided and to all veneer thicknesses.

Scratched type S1

AVAILABLE DIMENSIONS
Max. length: 3.050 mm
Max. width: 1.240 mm

2. Sawing

Do you prefer cut to size panels to standard panels ?
Then you can choose for our sawing service.

This service is very useful when you need **many identical pieces** of a certain size. Based on your material list the ordered items are sawn as you requested and packed afterwards.

This service lets our customers save a great deal of time and money.

AVAILABLE DIMENSIONS

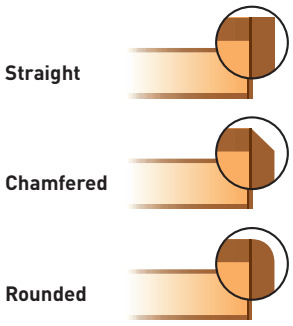
Max. L×B = 5.720 × 3.200 mm
Max. L = 1.000 mm
The maximum straightness tolerance is 2 mm

3. Edge finishing

Veneer edge banding:

Panels that have been made or cut to size can also have edge banding applied, varying in thickness from 0.6 to 2,1 mm.

You can choose the profiling of your edge banding, depending on the thickness of the edge banding: Straight / Chamfered / Rounded.



It's also possible to put edge banding at rounded edges. The minimum radius depends on the thickness of the edge banding.

Solid lipping:

A custom made panel can also be finished with a solid lipping. Normally we glue this list to the panel and then we put the veneer so there is no visual difference on the surface. Furthermore a massive list is far more sturdy than an edge banding and it can be profiled afterwards at your wish.

4. CNC

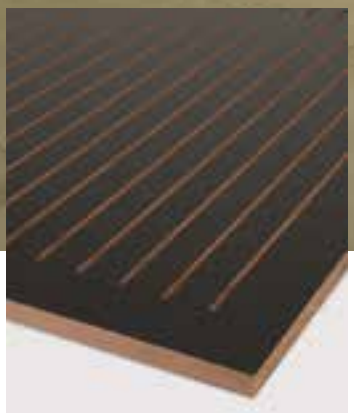
As a supplier to the **project market** and the **furniture industry** we can execute complex cnc-operations. The custom made panels are finished to lacquer according to the technical drawings you handed to Decospan. With these machines we can perform various operations on these panels, based on your technical drawings.

We offer:

- Drilling
- Grooving
- Hinge drilling
- Profiling of solid lipping
- Engraving
- Sawing

ACOUSTICAL SOLUTIONS

Good acoustics is an important element in every project. It contributes to a pleasant atmosphere and improves productivity. Decospan has aesthetic solutions, with acoustic grooves, holes, or a combination of both. The parts can be supplied sanded,stained, lacquered or oiled. The acoustic fleece on the back ensures optimal damping of the sound waves.



Make your acoustical product with the help of a handy checklist on our website www.decospan.com/downloads

6. Staining – Lacquering – Oiling – Foiling

The Decospan lacquering department guarantees a qualitative finishing of your products.
You can count on our **knowhow** and **flexibility** for a flawless result.

Decospan aims only products with the lowest environmental impact. We focus on a **minimal emission** of volatile organic compounds (VOC) and therefore are using only water-based stains, without harmful solvents. All varnishes are UV PU-ACR coatings without harmful emissions.

The flexible finishing lines allow staining, lacquering or oiling both custom panels as standard veneered panels. We can even lacquer veneered products up to **3600x2100mm** in a specially developed lacquering installation.

GLOSS	ISO 2813
5 = super matt	±2
10 = matt	±3
20 = satin gloss	±5
30 = silk gloss	±5
>30 = on request	

Length x
Width / mm

Thickness / mm

STAINING	Choice between about 40 Decospan colours / combinations of wood species		
	Colour matching according to customer sample		
LACQUER-ING	Surface finishing		
	PARQUET	EN 14354 **PARQUET** Flooring applications	💎💎💎
	FURNI-TURE	DIN 68861-1B **PERFORMANCE** Horizontal use	💎💎
		DIN 68861-1C **NATURAL TOUCH** Vertical use	💎
FOIL	Protection foil		

STAINING	Choice between about 40 Decospan colours / combinations of wood species
	Colour matching according to customer sample
OILING	**UV-OIL** Vertical use
FOIL	Protection foil

Staining

The application of a layer based on colour pigment guarantees a beautiful finishing where the colour pigment partially penetrates in the fibers while the structure of the wood remains the same. Furthermore, your veneered panels obtain a consistent colour due to our controlled methodology and advanced technologies.

Our team of colour specialists can also develop personalized colours. This enormous flexibility ensures that you don't need to worry about the finishing of your veneered panel.

Lacquering

Each veneer panel should be treated to protect the surface against damage or stains. Our UV-lacquering installations allow 3 different finishes, depending on the application.

The main advantages of UV-hardened varnishes are strength and processability: the finishing coat is dry at one so that the panel can be processed immediately.

Oiling

UV-oil gives the veneer surface a natural look with a warm, pleasant feeling. This finish retains the structure of the wood and offers a sufficient protection against stains.

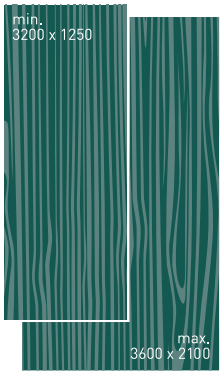
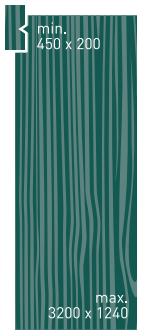
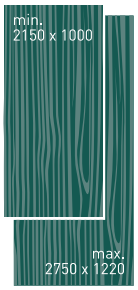
Foiling

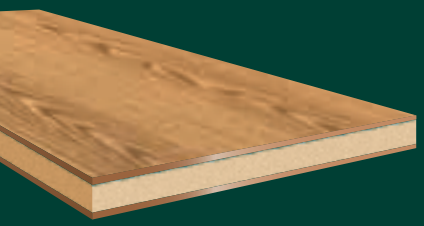
To protect the lacquered panels during transport and manipulation in your workshop, you can optionally choose for a protection film.

CUSTOM MADE VENEER SOLUTIONS

Please contact one of our Decospan product specialists. They can answer your questions, and help research the proper solution for your specific project.
Save time and money. Let us help.

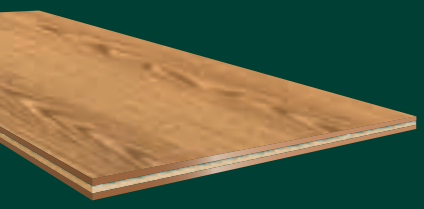
+32 56 52 88 00

	Decopanel wood veneered panels					Decoply multiple veneer layers	
	STANDARD PANELS		STRUCTURED PANELS			STANDARD 3-PLY	STRUCTURED 3-PLY
	Regular	Jumbo	Brushed Type B1	Brushed Type B2	Scratched		Brushed Type B1 / Scratched Type S1
							
	max.60 / min.4	max.50 / min.6	max.60 / min.4			1,5	1,5
	300 m²	not possible	300 m²			300 m²	300 m²
	750 m²		750 m²			750 m²	750 m²
	Open pore	Closed pore / Open pore / Closed pore	Open pore			Open pore / Closed pore	Open pore
	Gloss 5 -> 50	Gloss 5 -> 50 / not possible	Gloss 5 -> 30	not possible		not possible	not possible
	Gloss 5 -> 50	Gloss 5 -> 50 / Gloss 10 -> 30 / not possible	Gloss 5 -> 30	not possible		Gloss 5 -> 30 / Gloss 5 -> 30	not possible
	Gloss 5 -> 30	Gloss 5 -> 30 / Gloss 10 -> 20 / Gloss 10 -> 30	Gloss 5 -> 30	Gloss 5 -> 30	Gloss 5 -> 30	Gloss 5 -> 30 / Gloss 5 -> 30	Gloss 5 -> 30 / Gloss 5 -> 30
	50 m²	300 m²	50 m²			50 m² (only one-sided)	
	optional					not possible	
	300 m²	not possible	300 m²			300 m²	300 m²
	750 m²		750 m²			750 m²	750 m²
	Gloss Matt ±5%	not possible	Gloss Matt ±5%			not possible	
	from 100 sides		from 100 sides				
	not possible						



Decopanel
wood veneered panels

- STRUCTURE
  - SAWING
    - EDGE FINISHING
    - SAWING
    - EDGE FINISHING
  - SAWING

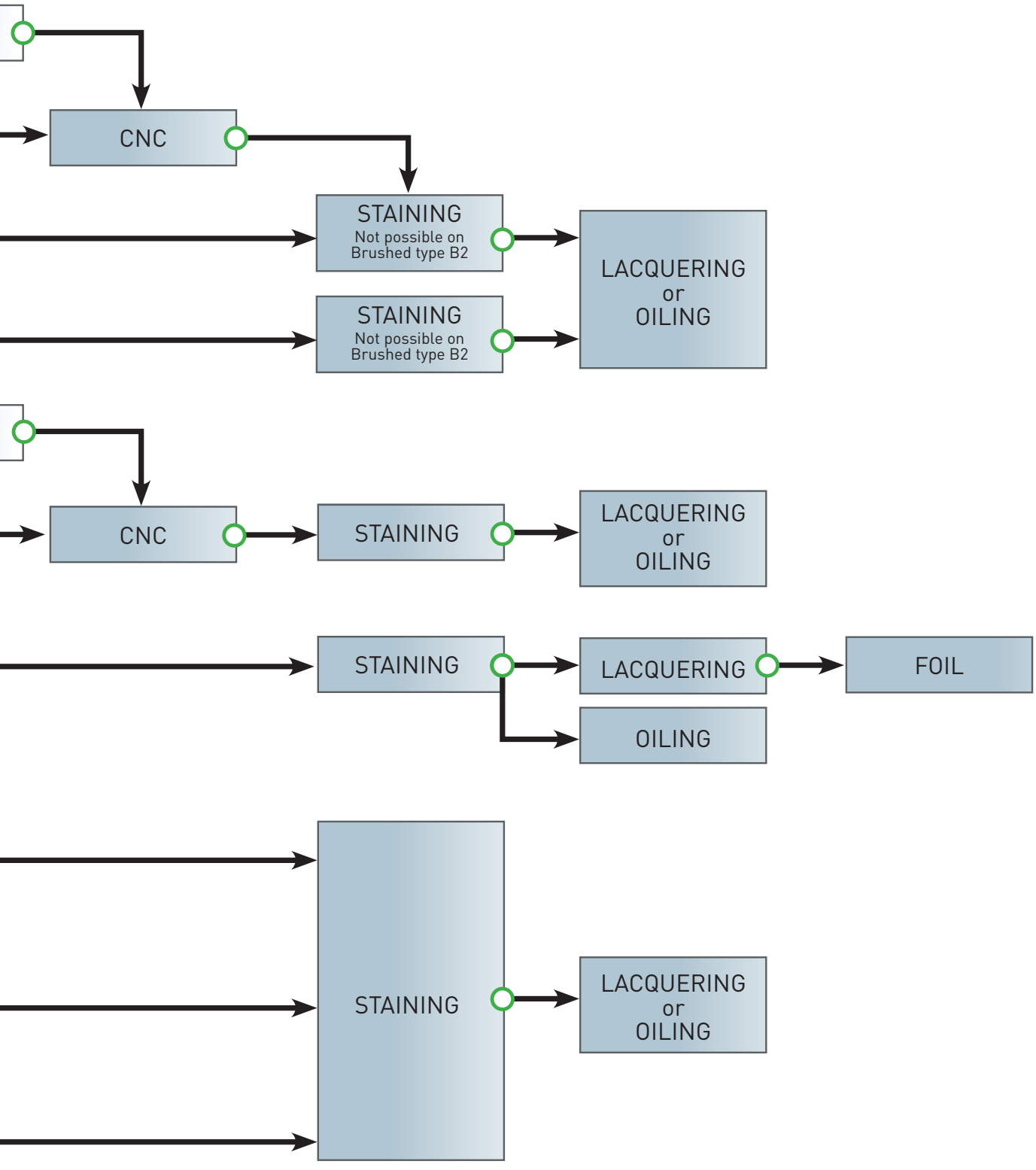


Decoply
multiple veneer layers

- STRUCTURE
  Only Brushed type B1 and Scratched type S1
  - SAWING
  - SAWING

Decoflex
flexible wood veneer

- STRUCTURE
  Only Brushed type B1 and Scratched type S1
  - CUTTING
  - CUTTING



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Please note that the information in this brochure may be outdated and a new version may already have been issued. That is why we recommend you to always consult our website to download the most recent version. The photos of the different wood species, as shown in this brochure, are a representation of a unique part of wood and are not binding for future deliveries.

Decospan is committed to the continuous improvement of its products and services, therefor the actual products may differ from the products and pictures in this brochure. Decospan disclaims any liability pursuant to the variations that may occur between the products and pictures in this brochure and the actual products. All content in this brochure is for information purposes only and no rights can be obtained therefrom.

The processor is always expected to do an incoming inspection of the products before further processing. One the processing is started (sawing, sanding, staining, lacquering...) the delivery is considered as accepted. All treatments as to staining and lacquering of a veneered panel is beyond the responsibility of the manufacturer Decospan.