



carpentier
SMART WOOD FOR NICE PLACES

WOOD PRODUCTS

Beams, square-edged boards and more

by Carpentier Hardwood Solutions

SMART WOOD FOR NICE PLACES

Specializing in oak, thermo wood and European hardwood

With over 60 years of experience, and headed by wood experts for three generations, Carpentier stands for high-quality wood and sound craftsmanship. Thanks to our outstanding expertise we can ensure a constant supply of top-quality oak. Our particular specialities are oak in uniform widths and an extensive supply of waney-edged boards in a range of thicknesses and diameters.

Vertical integration enables us to maintain control of the entire wood production process, from tree to finished product. Sawing, resawing, drying, planing, CNC processing, charring and brushing: we carry out every step of the process.

— Carpentier, your sustainable partner

As one of the first Belgian businesses with PEFC and FSC certification, Carpentier gives top priority to sustainable business practices and respect for the environment. We take stringent measures to ensure that all of our wood comes from legal, sustainably managed plantations. Moreover, our range does not include tropical hardwoods: we have deliberately chosen to work with sustainable, ecologically responsible wood varieties such as thermally modified and reclaimed wood and oak. This commitment to the environment applies to all of our production processes and the development of all of our products.



Carpentier was awarded FSC certification (CTIB-COC-001183) on 9 February 1999. Certification applies to the entire production chain, which means that end users can be confident that wood is sourced from sustainably managed plantations.

Carpentier was awarded PEFC certification (CTIB-TCHN 1182) in October 2005.





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BEAMS



Carpentier supplies fresh-sawn, air-dried and even reclaimed oak beams. According to your needs, beams can be **resawed**, **fine sawed**, **planed**, **brushed**, **charred** or **CNC processed**.



Oak beams

Oak beams are commonly used in the construction of outbuildings. They are also ideal for fencing, gates, water works and roof constructions and for the restoration of existing structures.

Carpentier has a large stock of both fresh-sawn and air-dried oak beams. A major advantage of air-dried oak beams is that they are no longer likely to warp.

Note: our stock of air-dried oak beams are sawn at least one year prior to sale. We cannot offer guarantees regarding moisture content.

OUR GREATEST ASSETS

- Our own sawmill, with a capacity of **24m³ of oak beams daily**
- Constant **stock of 500m³** in standard sizes
- **Rapid, flexible delivery** of specific sizes and amounts
- Range of processes to **meet your needs: resawing, fine sawing, planing, brushing, charring and CNC processing**



Reclaimed oak beams

Our reclaimed oak beams are salvaged from old buildings, barns and homes. We select them according to quality, requiring at least two or three sides to be free of holes, then clean them up and remove any old nails.

These reclaimed beams are perfect for restoration projects and for customers who appreciate their authentic appearance. Upon request, Carpentier can also saw rafters from reclaimed oak beams.

Reclaimed oak beams are truly sustainable choice and provide an authentic, lived-in appearance.



Resawing

Carpentier can saw beams to your precise measurements using its own resaw machine.



Planing

Carpentier can plane beams to your measurements, even if they are very large.



CNC processing

From diamond top beams to mortise-and-tenon joints, our computer-driven CNC machine can produce precise designs for any project.



Charring

We use the Japanese Shou Sugi Ban technique to produce charred finishes ranging from lightly toasted to deep black. Each finish is designed according to your specifications.



Brushing

Whatever the desired finish – from rough to very fine – we can apply a range of brushes to ensure that the structure of the wood will be shown off to its best advantage.



WANNEY-EDGED BOARDS

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Carpentier provides waney-edged boards in a variety of states, from fresh-sawn to air-dried to kiln-dried, and in various thicknesses and diameters.



Waney-edged oak

We select the most attractive logs for our QBA-quality waney-edged oak boards, choosing according to colour, number of growth rings and visible knots. We can also provide QB1, QB2 and QB3 qualities.

Logs are sawn to various thicknesses in our own sawmill both for stock and to order. It is not unusual for us to select specific logs before felling according to the specific needs of a customer. In these cases, we can select logs according to quality, diameter and length, and then saw them into the desired thickness.

OUR GREATEST ASSETS

- **Large supply** in various thicknesses, diameters and qualities
- Sourced from top growing regions, ensuring **best colours**



Waney-edged beech

Carpentier produces waney-edged beech boards mainly for the staircase industry. For selection as first-rate staircase-quality wood, beech logs must have a diameter of at least 50cm and a length of at least 3.8m. We offer both steamed and non-steamed waney-edged beech.

Following a stringent selection process, we saw logs into various thicknesses in our sawmill, then store the waney-edged beech boards vertically to enable the wood to develop its sought-after pale colour.

OUR GREATEST ASSETS

- **Large supply** in stair quality
- Pretty, **pale colour**



SQUARE-EDGED BOARDS

Carpentier offers a large assortment of square-edged oak boards. Our particular speciality is the range of standard widths that are mainly used in the furniture industry and for parquet flooring. We can also supply both fresh-sawn and air-dried oak boards for use in decking and cladding.



Square-edged oak, uniform/random widths

Carpentier consistently has a large stock of kiln-dried square-edged oak boards in both uniform and random widths. Square-edged oak boards are the ideal material for beautiful furniture and elegant parquet floors.



Oak boards, uniform widths

Carpentier supplies fresh-sawn and air-dried oak boards in uniform widths for a variety of outdoor applications such as cladding, roof boards and more. Boards for cladding are dried to 16%-18%.

OUR GREATEST ASSETS



UNIQUE: wide and long boards



EXTENSIVE STOCK: available in various states including fresh-sawn, air-dried and kiln-dried



THICKNESSES: from 20mm to 100mm

BARNWOOD & OTHER RECLAIMED WOOD

Carpentier offers an exclusive selection of reclaimed wood for indoor and outdoor use. This wood is sourced from old homes, barns and demolished buildings. Each old floor, plank and beam is unique and authentic.

Visit our website

> www.reclaimed.be

A SELECTION OF OUR PRODUCTS:

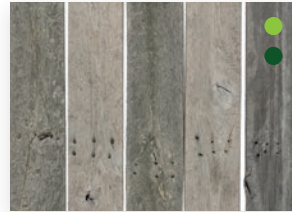


European barnwood

Also available with tongue and groove (only for indoor applications)



Canadian barnwood



Reclaimed pallet wood



Reclaimed oak grey, engineered



Reclaimed oak raw, engineered



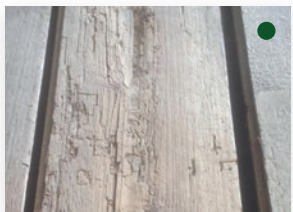
Reclaimed oak brownstone, engineered



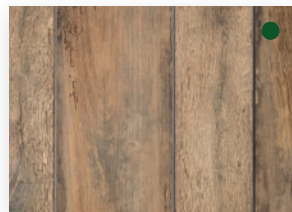
Old oak panelling, exposed to sun, rain and wind



Reclaimed elm, solid or engineered



Reclaimed pine floorboards



Reclaimed oak floorboards



Barn beams

Use and finishes

Our barnwood and other reclaimed wood can be used for many purposes, from indoor and outdoor cladding to interior doors, shelving, counters, bar furniture and more. Furthermore, our reclaimed wood can be finished according to your wishes, using oil, stain, paint or charring. Your choice of finish determines the look of the final wood product.

Black finishes are particularly in demand at present, but we can also produce light, fresh and vibrant colours.

Please do not hesitate to ask us for advice. You are welcome to view all finish options in our showroom.

- Suitable for outdoor applications
- Suitable for indoor applications

Be **inspired** by Carpentier Hardwood Solutions

CARPENTIER IMPORTS AND TREATS SUSTAINABLY-PRODUCED, STABLE WOOD FOR INDOOR AND OUTDOOR USE. FROM BASIC PRODUCTS AND SMART APPLICATIONS TO FINISHED AND BESPOKE PRODUCTS. OUR EMPHASIS ON THE LATEST TRENDS MEANS WE CAN OFFER THE CLIENT BETTER DESIGNS WITH ADDITIONAL USAGE FLEXIBILITY AND PROVIDE SPECIALISTS WITH TIME-SAVING OPTIONS THROUGH OUR "INGENIOUS" SYSTEMS.

Mission