

WHY BAMBOO

IT IS STRONG

Bamboo very well resists mechanical damage. It is even stronger than oak, which is generally considered the hardest hardwood. During lamination, bamboo is almost as strong as soft steel. Bamboo wood, unlike other hardwoods, does not shrink or stretch and is therefore

IT GROWS FAST

Bamboo is not a tree – it is a grass and it grows like one. Many species of bamboo grow up to 60 cm a day. It does not need to be replanted after the harvest, because a new sprout grows from its extensive root system. Bamboo, unlike hardwood trees, which are cut off forever afterwards, renews quickly. Bamboo is an endlessly renewable resource.

IT IS BEAUTIFUL

The delicate bamboo grain, natural or amber--toned, is a distinctive and elegant material for the production of high quality furniture and flooring.

IT ENHANCES THE ENVIRONMENT

Farmed bamboo stabilizes the ground with its roots and prevents erosion. It takes in greenhouse gases and is a natural humidifier. It is able to create oxygen and even half as much compared to other trees. In nature, it provides habitat for birds and animals.

IT IS WORLD-WIDE AND HISTORIC

Our bamboo comes from China, but due to its adaptability it can grow in most places on Earth. It is an integral part of the economy and culture, used in cooking, preparation of beverages, paper, houses and bridges. In China, bamboo is known as the "friend of the people".

COMPLETELY
NATURAL MATERIAL
ATTRACTIVE DESIGN
EASY INSTALATION
HIGH-DENSITY FLOORING
HIGH-VOLUME
DELIVERIES











TREE RESOURCES BAMBOO FLOORING

TREE RESOURCES offers high-volume deliveries of heavy-duty bamboo flooring and wall cladding.

Bamboo is a unique natural and therefore completely renewable material, which is processed in an attractive design not only for flooring.

The bamboo used by our company comes from the Chinese province of Fengxin, which is considered as one of the 10 Chinese "bamboo centers". The manufacturer boasts over 25 years of experience in bamboo development and processing.

The company owns state-of-the-art German flooring equipment: WEINIG – top quality production lines, HAWK – molding machinery and 2 coating

lines made in Taiwan. It produces up to 120,000 m² per month.

Only E1-based adhesives and German TREFFERT paints are used exclusively for production and are environmentally friendly and harmless. Our products have been awarded international CE certificates for the European market and ISO9001: 2000 certification. More than half of our products are for export.

We are proud to have been able to build an outstanding reputation among our clients over the years. We are ready to offer you the best services in top quality and at very competitive price.

DID YOU KNOW...

One of the attractions of bamboo that will most likely surprise you is the fact that bamboo is not a tree but a grass that has wooden stems. For flooring production is harvested at the age of 5 to 6 years. Bamboo can withstand a great deal of use without damage. It is stronger even than an oak, which is considered as the most durable hardwood. When laminated is nearly as strong as soft steel. Bamboo is also unique from an ecological point of view, it grows naturally without the use of pesticides and can produce 35% more oxygen than a comparable tree stand. It is most environmentally friendly.









STAINED COLOR AND WOOD-LIKE BAMBOO FLOORING

Stained bamboo floors are usually made of carbonized horizontal bamboo. The surface is stained by different colors. Wood-like bamboo floors are printed with a special machine like a printer. The printed surface is hard and anti-scratched.

PRODUCT ID: 1 020 x 130 x 17 mm / 1 020 x 130 x 15 mm



ACCESSORIES





SOLID BAMBOO FLOORING

Solid bamboo floors offer tremendous flexibility for interior design. Bamboo is unique, beautiful and a great alternative to traditionally used hardwoods. Bamboo floors are environmentally friendly and natural. Solid bamboo floors offer durability, flexibility and sustainability. This type of flooring is made of the most popular type of bamboo that has the longest use on the market. Today many people prefer bamboo flooring to the traditional ones for their ecological advantages and natural material which is additionally processed into floors very easy to install.

Usually supplied size: 1 020 x 130 x 17 mm / 1 020 x 130 x 15 mm / 960 x 96 x 10 mm / 1 000 x 125 x 17 mm



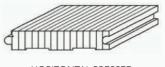
CARBONIZED HORIZONTAL



NATURAL HORIZONTAL



SECTION VIEW OF HORIZONTAL



HORIZONTAL PRESSED



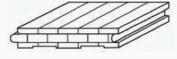
CARBONIZED VERTICAL



NATURAL VERTICAL



SECTION VIEW OF VERTICAL



VERTICAL PRESSED

GROUND HEATING BAMBOO FLOORING



SIZE: 1 020 X 130 X 15 MM NOTES: SPECIALLY USED FOR THE AREA WITH GROUND HEATING SYSTEM

SIZE: 1 020 X 130 X 17 MM NOTES: THIS TYPE MAKES IT POSSIBLE FOR VERTICAL FLOORING TO BE WIDER.

CARBONIZED MIXED-CONSTRUCTION





PATENTED STRUCTURE: TOP LAYER VERTICALLY PRESSED, MIDDLE AND BOTTOM LAYER HORIZONTALLY PRESSED



STRAND WOVEN BAMBOO FLOORING

Strand Woven bamboo flooring is made by compressing 'strands' of the bamboo strips under intense pressure using a VOC – Volatile Organic Compounds. The bamboo poles are split, cut into individual strands and melted under a cold press of 2 500 tons. After the curing process, the block is cut into floor slabs with a simple T + G (tongue and groove) laying system and lacquers are applied.

Cut bamboo is dipped in containers with boric acid. We put the cut bamboo in containers of boric acid, live cells will soak the boric acid which makes the floor highly resistant to pests. Once the boric acid passes through the bamboo cells, the bamboo is left to dry. Dry bamboo is crushed into small fibers, which are impregnated with adhesive under pressure. The density of Strand Woven bamboo flooring is more than 1050 kg/m³, making it twice harder than oak. Strand Woven bamboo flooring is extremely exotic and rich looking – through the woven process, the consistency found in the traditional bamboo styles is completely removed.

Strand Woven bamboo floors are uniquely suited for the high wear resistance requirements, both in residential and commercial areas. At the same time, they are so beautiful that they can fit even in the most luxurious interiors.



CARBONIZED STRAND WOVEN



NATURAL STRAND WOVEN



TIGER STRAND WOVEN



CHERRY STRAND WOVEN



CARBONIZED STRAND WOVEN



TIGER STRAND WOVEN



NATURAL STRAND WOVEN



CHERRY STRAND WOVEN



ADDITIONAL OFFER OF STRAND WOVEN BAMBOO FLOORS

ANTIQUE HAND SCRAPED STRAND WOVEN







D-01 FLD-02

WIREBRUSHED STRAND WOVEN

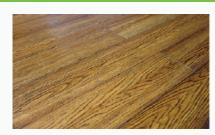




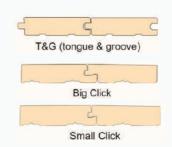


PL-02 PL-03 PL-04

ANTIQUE EMBOSSED STRAND WOVEN







Usually supplied size:

(Click system): $\frac{1}{830} \times 125 \times 14 \text{ mm} / 915 \times 125 \times 14 \text{ mm} / 1830 \times 126 \times 12 \text{ mm} / 915 \times 128 \times 12 \text{ mm} / 915 \times 125 \times 10 \text{ mm}$ (Tongue & groove): $\frac{1}{850} \times 132 \times 14 \text{ mm} / 920 \times 132 \times 14 \text{ mm} / 1850 \times 132 \times 12 \text{ mm} / 920 \times 132 \times 12 \text{ mm} / 920 \times 132 \times 10 \text{ mm}$



OUTDOOR DECKING & WALL CLADDING

Bamboo decking and terraces are designed for outdoor use, for example, for gardens, pools and public areas. They are treated against molds and guarantee long-life.

Bamboo decking is made using Strand Woven bamboo flooring, which is applied with a special oil that makes it waterproof and it can last a long time.

Bamboo floors Strand Woven have a unique design and their density is much higher than the standard floor (1200 kg / m³). It is therefore very durable during bending and laying.



DARK COLOR STRAND WOVEN DEECKING SIZE: 1 860 X 139 X 20 / 18 MM



LIGHT COLOR STRAND WOVEN DECKING SIZE: 1 860 X 2 000 X 2 500 X 139 X 20 / 18 MM



SMALL WAVES



BIG WAVES



SMOOTH



SHALLOW GROOV

DIFFERENT TYPES OF SURFACE

BAMBOO WALL CLADING





OUTDOOR STRAND WOVEN WALL CLADDING SIZE: 2 500 X 136 X 12 MM





INDOOR CARBONIZED VERTICAL WALL CLADDING SIZE: 2 020 X 105 X 12 MM



STEEL CLIPS FOR WALL CLADDING





YOUR SUPPLIER OF EXCLUSIVE BAMBOO FLOORS

www.treeresources.eu/bamboo-en