



LAMBERT



Bamboo Furniture (Modesto-Collection)

Bamboo is one of the sweet grasses. Thanks to the fact that it is quickly regrowing and highly versatile in use, it is the trend material of the future. Its exceptional robustness, its tight structure and the low weight make bamboo an ideal material for the production of furniture and accessories.

These particular features of the innovative material inspired Lambert to design the new and autonomous *Modesto* line which conjoins bamboo and walnut wood in a very charming way thus setting unorthodox colour accents.

Origin

Bamboo plants grow up to 1 metre a day and are indigenous to Far Eastern Asia and to the tropical regions of southern China. After 2 to 3 years the bamboo trunks have fully grown. At this stage they are approx. 20 metres tall and the trunks have a diameter of 10 to 15 cm and a wall thickness of approx. 15 mm.

Ecological advantage: If bamboo is cut after 2 years, the trunk regrows immediately. Since the roots do not die, there is no erosion.



Transformation

In contrast to many other woods, bamboo disposes of a very hard surface. For Lambert, the surfaces of the table tops are furnished with a 5 mm thick bamboo veneer. The core also consists entirely of bamboo thus presenting the characteristics of a solid wooden top.



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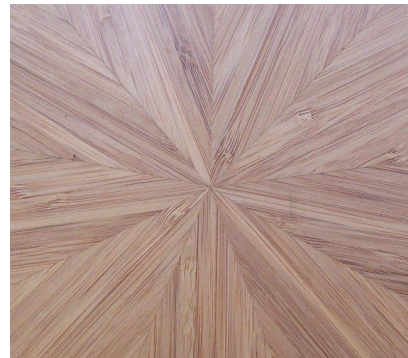


Production

During the past years, bamboo has become a fully adequate material in the field of industrial production as well. Upon production the bamboo trunk is sawn lengthwise to slats, before the outer green bark of the trunk is removed on a special carpenter's bench. After drying the slats are planed again.

Possibly the slats can be cooked (steamed). The resulting effect is that the sugar contained will burn and thus the

material will take on a caramel-coloured tone. Upon further production the slats can then be pressed to a plate, a semi-finished product that might find its final destination in various articles, for instance in table tops.



Care instruction for oiled bamboo surfaces (care set 92.971)

Polish the wood surface following the grain by means of a fine pad, remove the thereby arising dust and finally apply thinly the pure nut oil with the help of a cotton cloth. Allow the oil to be absorbed for some minutes, before you give the surface its final finish by polishing it once more.