

Design, Comfort and Durability



Environment and social accountability policy

Sika-Design strives to supply sustainable and comfortable quality furniture manufactured with respect for the environment and social accountability.

We attempt to improve our efforts on behalf of the environment on an ongoing basis and take responsibility for the people who create our furniture. We aim to minimize the consumption of resources and prevent pollution in our supply chain.

Sika-Design does not accept child labour, respect human rights and complies with the SA8000 standard for social accountability, and we demand the same commitment from our suppliers.

We focus on design and comfort and also take the environment into account when we choose our raw materials and develop new production methods and products.

Sika-Design complies with environmental and labour legislation and demand that our suppliers comply with their legislations within these areas.

> Products from Sika-Design are developed and marketed in accordance with our management system for environment and social responsibility ISO 14001/2004 and SA8000/2008. Certified by Bureau Veritas Certification.



How we define these terms..

Sustainability

Sustainability to us is furniture which is produced with respect for the **environment** and the nature. Our furniture are produced where the rawmaterials grow, with a minimum use of CO2. Our rawmaterials consist of bamboo and rattan. Bamboo and rattan removes CO2 from the atmosphere through photosynthesis by using carbon as an energy source and converting it into plant tissue which releases oxygen (O2). We are one of the few danish companies which are ISO14001 certified.

Social accountability

Social accountability to us is the way we treat our workers. We respect human rights and complies with the SA8000 standard for social accountability, and we demand the same commitment from our suppliers. We are one of the few danish companies which are SA8000 certified.

Durability, Comfort og Design

Durability to us is the fact that we produce furniture for generations – also with regards to design. This combined with great comfort, has been our philosophy through 70 years.



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Rattan facts

Furniture produced of the Palm species Rattan, are popular known as wicker furniture, Bamboo furniture or woven furniture. Unlike Bamboo, which is a hollow material, Rattan is solid.

Rule of thumb; If it bends its 99% sure Rattan! Rattan grows in the rainforest e.g. in Indonesia where about 80% of the worlds rattan comes from.

Rattan is a creeper in family with the palm. Rattan grows climbing up the trees in the forest. To maintain the rattan production it is necessary to preserve the trees, why the rattan plant indirect helps care for the rain forest in Indonesia.

The Rattan cord can grow up to 185 meters long. The rattan plant covers 13 genera and more than 700 know species.

Rattan furniture has a broad spectrum of use opportunities. The material is resistant against heat, cold, moist and temperature fluctuations. Rattan furniture has been very popular for use in summerhouses, winter gardens and beach houses but is now found everywhere in the housing.



Rattan is known to be more or less impossible to wear out, that's why we still compete with our own 60 years old models.

Rattan grows natural without disturbing the excising structure and balance in the rainforest.

Rattan regenerates it self in a cycle on 5-7 year. Rattan is a very lightweight material.

Rattan is one of the fastest growing materials, which also filter the air and converts most Co2 to oxygen.

Rattan is remarkable hardwearing and 100% natural. Rattan is not containing glue and can be treated with environmental varnish and oils.





Rattan forest

Rattan used in furniture production

Furniture produced of Rattan is an old and well-tested process. It's a low-tech production and do not demand any great production facilities that will harm the environment.

During the transformation process every cane is debarked, washed, boiled in oil and sanded until it appears smooth and ready t o be steamed before bend into the shape required.

A shape that due to the materials qualifications will last for many, many years. That's why its often rumoured to be indestructible.



Rattan forest

