

Eco-Friendly Bamboo

... Preferred by Richell!

Because Richell USA cares about making the world a better and safer place for pets and their pet parents, Richell selected Bamboo as yet another eco-friendly material for the production of its high-quality pet products. Bamboo, known for its beauty, longevity and sustainability, is the perfect choice for pet parents who appreciate the simple beauty of wood but want an environmentally safe material.

Bamboo, or *Také* (Japanese word for bamboo), is the world's fastest growing plant. Some species of bamboo can grow up to a foot a day in the right conditions. In addition to its amazing growth rate, the bamboo plant spreads its runners and shoots several feet away from the main plant, which accounts for its indestructible nature. It's also the strongest building material. The plant is also pest resistant and can grow in poor soil with very little water, which makes it a highly renewable resource. Aside from wood, bamboo has a wide range of uses, from baskets to clothing to medicinal applications, all which have sparked increased popularity in recent years.

The decision to utilize a plant that is totally indestructible and does not require the use of pest chemicals, thus making it safer for the environment, is one that makes Richell proud - once again!



Natural Bamboo Grain

Properties of Bambus Balcooa (Bamboo Species*):

Density (gm/cc)	0.82
Compressive Strength X_c (MPa)	69
Moisture Content (%)	8.46
Hardness (N)	573
Bending Strength, X_b (MPa)	151
Modulus of Bending Elasticity, E_b (MPa)	13,603
Source: NAIK, Bombay, India	

*Property (ASTM) results may vary according to species type

For more information about Richell's Také Lifestyle Collection and other pet products, visit us at www.richellusa.com

