# zenterra

### BAMBOO FITNESS FLOORING

#### Why Bamboo?

Because it's the most renewable material available that is appropriate for use in fitness and yoga. Most sports floors are manufactured out of maple, which is a renewable resource, but not a rapidly renewable one. It requires 40-60 years for a maple tree to grow to a size that is adequate to harvest for the milling flooring boards. By contrast, the species of bamboo that is used to make flooring, Mao Tsu, grows to an adequate size within only 5-6 years. This renewability returns the environment to full forestation much more quickly than any species found in the US.

Still, bamboo planks have all the workable characteristics of maple, in that they can be easily sawn, stained, planed, finished, and sanded using the same procedures as with any hardwood system. Bamboo planks are also actually more stable than maple flooring, which means that there is less expansion and contraction of the flooring with fluctuations in humidity.



#### Why Zenterra?



Because Zenterra is the first bamboo flooring created exclusively for activities such as group exercise and yoga. While there are certainly ways to install commercially available bamboo flooring planks in recreational facilities, these products were not designed with athletes in mind.

It's important to note that not all bamboo flooring is the same. Less expensive bamboo flooring is available that is somewhat soft and unsatisfactory for flooring, because it more easily allows the floor to become scratched or dented. By contrast, Zenterra is stringently selected for

hardness and consistently tests out as a harder product than either maple or oak.

But this hardness does not create a floor that is less flexible and forgiving of impacts. Using proven and time-tested technology, Zenterra was designed to absorb the impact of athletes on the floor, no matter what activity they are engaged in, or their weight class. It also provides ideal traction for athletes, allowing precise sliding and gliding movements without hindrance. In fact, Zenterra flooring has been shown to meet or exceed all of the stringent DIN Standards for safety and performance for group exercise athletes.



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#### **Zenterra Benefits**

- Prefinished flooring planks allow for a quick and easy install. Our factory trained installers can put in most 1000-1500 sf floors in less than a day. But installation is easy enough that many of our customers install it using their existing staff.
- Durability Zenterra is coated with seven coats of twocomponent traction finish, which will keep your flooring looking new for years. Additionally the surface has been tested for strength and returned results indicating that it is harder than maple or oak
- Totally free-floating install the floor is not held down to your existing subfloor in any way which means that should you need to relocate your studio, the floor can come with you.
- Hygienically safe the prefinished surface of Zenterra will not support the growth of bacteria. This also makes maintenance a breeze, with just a simple daily dust mopping and weekly damp mopping will keep your floor looking great.
- Five year warrantee we're confident that you'll be pleased with the quality and performance of your Zenterra floor for years to come. That's why we feel confident about backing our floor with a five year warranty.



Bamboo's unique aesthetic
Its blonde appearance is very similar to that of a maple floor. However, it does not have the traditional knots that we expect to see in hardwoods. Rather the horizontal orientation of Zenterra exposes the distinctive "knuckles" that exist uniquely in the cane of the bamboo.

#### **Safety and Performance**

The construction of Zenterra has been tested and meets or exceeds the rigorous testing under DIN 18032 Part II, recognized world wide as the most effective way to evaluate sport floors. Zenterra is unique because it is the only bamboo flooring system created especially to meet this criteria.

