

COMPOSITE BAMBOO MATS

These mats have been designed to overcome some of the natural limitations of timber. The panels in our design maximize on the inherent flexibility of bamboo, allowing them to bend on uneven ground. By incorporating new technology into traditional design, we were able to make our Composite Bamboo Mats stronger and less susceptible to breakage. Engineering the mats out of laminated bamboo allowed us to create a product that retains less than 10% water, compared to at least 30% moisture retention with traditional hardwood. This means that transportation costs between applications are a fraction of those with timber road systems.