

COMPOSITE BAMBOO MAT

CP20AMB001



IMPERVIOUS TO ROT, FUNGUS, AND INSECTS



BAMBOO GROWS 10X FASTER THAN WOOD



30-40% LIGHTER THAN OAK



LESS THAN 5% MOISTURE ABSORPTION



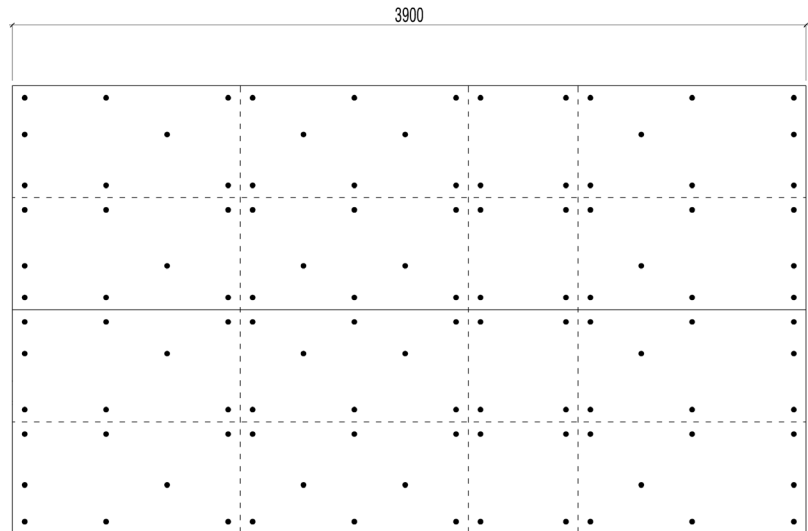
LESS PRONE TO SHRINKING OR WARPING

COMPOSITE BAMBOO MAT

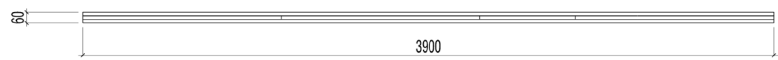
CP20AMB001

BENEFITS

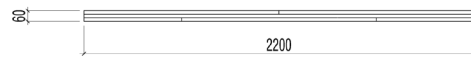
- Eco-friendly
- Laminated Veneer Bamboo is less prone to shrinking and warping
- Prevents damage to sites in sensitive areas
- Impervious to rot, fungus, and insects
- Comparable to steel and concrete in strength
- 10x stronger than wood in tension and 3x stronger mechanically
- Flexible – bends over uneven ground
- Fast, efficient, and safe installation
- Durable – average 4 years working life
- Easy to clean and store



Top View



Side View



End View

SPECIFICATIONS

Product Name	Bamboo Access Mats, Bamboo Road Mats, Bamboo Rig Mats, Bamboo Mining Mats, Bamboo Construction Mats, Bamboo Ground Mats
Structure	Strand woven, hot pressed
Common Size	3900 x 2200 x 60mm (custom sizes available to order)
Moisture Content	≤ 12%.
Density	1000 – 1100 kg / m ³
Hardness	Brinell > 9.5kg/mm ²
Impact Intensity	≥ 216.1 KJ/m ²
Bending Strength	≥ 193.3 MPa (or N/mm ²)
Bending Elasticity Modulus	≥ 8,100 MPa
Expansion Rate or water absorption	≤ 5%
Formaldehyde Emission	0.01 Ppm. Meets standards of US (CARB P2), EU (SE0) and Japan (F4*)
Finish	None or Outdoor Oil
Certificates	FSC, BCSI, ISO9001: 2015