

aMbooo Tec **Product data sheet**



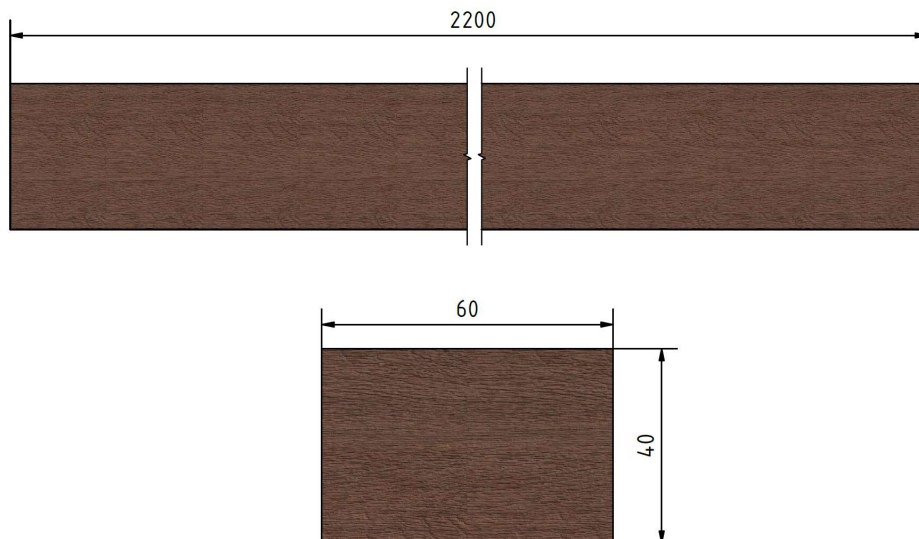
Bamboo substructure

Technical Information:

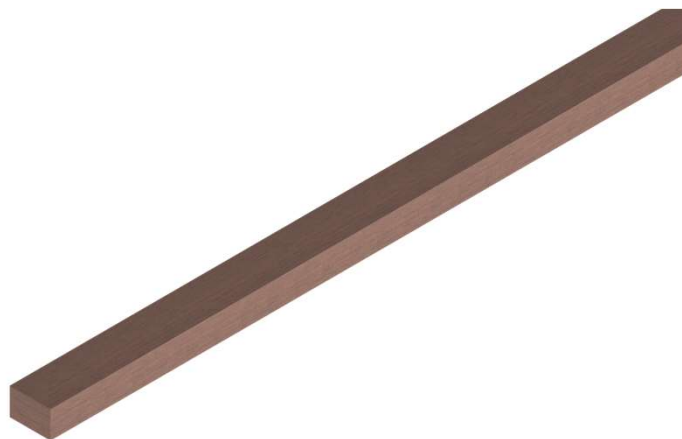
Dimension : 40x60x2200mm
Material: HCS Bamboo;

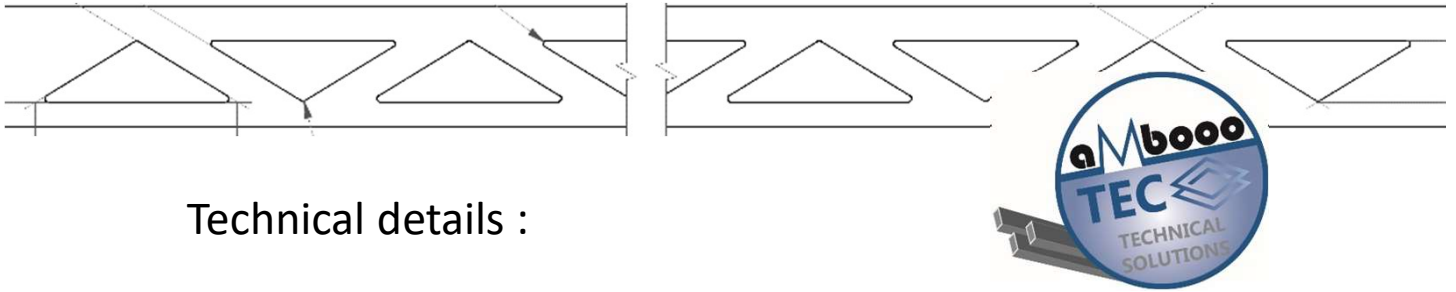
Our bamboo substructure is the optimal choice for your terraces. With the dimensions of 40x60mm, it corresponds to the standard size for these applications.

Drawing:



View:





Technical details :

Bezeichnung	Werte
Durability class according to EN 350-2	1 = very good, very durable
Mildew resistance according to EN 50-1	2 = good, durable
Brinell hardness	9.7
Equilibrium moisture material	8%
Specific weight	ca. 1300 kg/m ³
Swelling / shrinkage behavior	height ±0,1%; width ±0,02%; length ±0,1%
UV resistance	Very good
Dimensional stability	Very good
Bending strength	156,65 N/mm ²
Modulus of elasticity	17267 N/mm ²
Screw extraction resistance Axial according to EN 320	5870N
Anti-slip capability according to EN 1339 and DIN 51097	EN 1339 = 19; DIN 51097 = Evaluation group C
Fire protection class according to EN 13501-1	B1, flame retardant