



<b><u>Other Name(s):</u></b>	Tonka, Brazilian Teak
<b><u>Scientific Name:</u></b>	<i>Dipteryx odorata</i>
<b><u>Distribution:</u></b>	Northern South America
<b><u>Average Dried Weight:</u></b>	1085 kg/M3
<b><u>Durability:</u></b>	Very Durable
<b><u>Janka Hardness:</u></b>	14.8 (kN)
<b><u>Modulus of Rupture/Bending Strength</u></b>	( 175.1 MPa)
<b><u>Modulus of Elasticity/ stiffness:</u></b>	( 22.33 GPa)
<b><u>Strength group:</u></b>	SD1

## CUMARU / TONKA DECKING 140X21

Cumaru (pronounced Koo-Mah-Roo) is world-renowned for its superior characteristics and properties. You may have heard of Ipe's incredible hardness, durability, and longevity– Cumaru is similar to Ipe in many ways and is often used interchangeably with Ipe. Cumaru is one of the hardest woods in the world which lends to its incredible durability and longevity. It is also naturally resistant to insect attack, mould, rot, fire and decay. Due to the wood's fine texture and interlocking grain, Cumaru offers great slip resistance

### Benefits:

- Knot free
- Decay and termite resistant
- Due to the density of the wood, it will not cup, bow, or twist like treated pine.
- Class 1 durability.

### Rot Resistance:

Cumaru/Tonka has excellent durability and weathering properties. The wood is rated as very durable regarding decay resistance, with good resistance to termites and other dry-wood borers.

### Working properties:

We advise to pre-drill all screw holes before attaching decking to joists. Cumaru/Tonka is so dense that it is virtually impossible to drive nails or screw through it without pre-drilled holes.