



Brilliant Street Auckland | Ninety45 Builders

# GARAPA

*Apuleia Leiocarpa*



PREMIUM ARCHITECTURAL  
& BUILDING SOLUTIONS

## JSC Premium Garapa, the right choice for all budgets



Class 2 durability



Slip and scratch  
resistant\*



Premium grade

Garapa is sourced from the tropical forests of South America. Garapa timber, also known as Brazilian Ash, is dense and naturally durable.

Garapa is a fine quality exotic hardwood, offering greater resistance to rot, decay and insect attack.

Its consistent golden colour and straight grain make it a more uniform alternative to other hardwoods. The attractive light colour helps with decks exposed to long hours of direct sun as it is cooler underfoot.



The mark of  
responsible forestry  
FSC® C003608

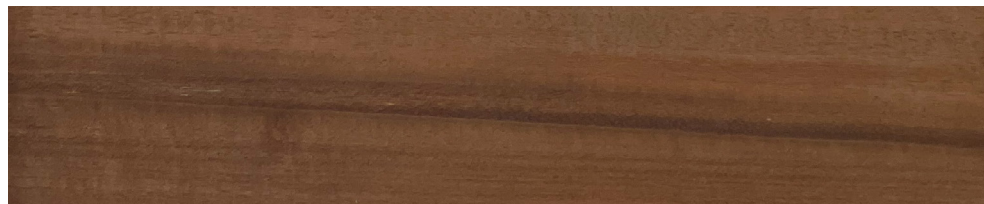




## GARAPA APPLICATIONS

JSC Premium Garapa is easy to work with, has natural scratch resistance compared to some softwood species\*\* helping the surface to remain smooth for many years, making Garapa a perfect wood for exterior decking. Premium Garapa machines to a fine finish with little reduced tendency to splinter or move.

- **Sustainable** - JSC Premium Garapa is FSC® 100% certified and sourced from sustainably harvested forests in South America.
- **Naturally durable** - An exotic tropical hardwood that has greater resistance is naturally resistance to rot, decay, and insect attack.
- **Premium Grade** - JSC stocks Premium Grade Garapa with fewer defects and longer length spreads to make installing quicker and easier, with less time spent and less material waste.



## TECHNICAL INFORMATION

|                              |                                                                                                                             |
|------------------------------|-----------------------------------------------------------------------------------------------------------------------------|
| <b>Certification</b>         | FSC®                                                                                                                        |
| <b>Availability of sizes</b> | Lengths: Random lengths only ranging from 1.8m - 4.8m and longer in some cases<br>Standard Sizes: 19 x 90 / 140<br>32 x 140 |
| <b>*Durability</b>           | Class 2                                                                                                                     |
| <b>Grades</b>                | Select and Better                                                                                                           |

\*Based on above ground applications. Durability classifications provide a useful comparative guide, however factors relating to specific installations and natural timber variation may result in some pieces falling outside the species' durability classification. Durability classification applies to heartwood only; sapwood is excluded.

| Mechanical properties          | Dry                  |
|--------------------------------|----------------------|
| Modulus of Rupture (MPa)       | 128                  |
| Modulus of Elasticity (GPa)    | 15.88                |
| Hardness   Janka (kN)          | 7.3                  |
| **Density (kg/m <sup>3</sup> ) | 900kg/m <sup>3</sup> |

\*\* Density (kg/m<sup>3</sup>) is an average indication only, measured at 12% moisture content (dry condition) and actual density may vary from piece to piece.

**REFERENCES:** CIRAD. (n.d.). Tropix CIRAD website. Retrieved December 9, 2024, from [www.cirad.fr](http://www.cirad.fr); Scion. (n.d.). Scion website. Retrieved December 9, 2024, from [www.scionresearch.com](http://www.scionresearch.com); Bootle, K. R. (1983). Wood in Australia: Types, properties, and uses. McGraw-Hill.

**Note:** For comparable species speak to the JSC team about alternatives.

**Disclaimer:** The timber properties and product information provided in this document are intended as general guidelines only. Actual timber characteristics may vary due to origin, growth conditions, environmental influences, and natural variation. JSC has not conducted specific testing on the timber properties referenced; all figures are indicative only and have been sourced from external references cited within this document. Information relating to JSC products is necessarily general in nature and subject to variation in dimension, appearance, and specification, depending on natural factors, installation methods, or the specific application. Customers must independently verify all technical data and obtain professional advice to determine the suitability of any product for their particular purpose. The Customer is solely responsible for ensuring that the product is appropriate for its intended use. JSC does not accept any liability (including for negligence) for claims arising from reliance on this information, documentation, or other related materials.

**jsc.co.nz**  
TechHelp@jsc.co.nz  
Sales@jsc.co.nz

FIND JSC ONLINE  

**AUCKLAND**  
(09) 412 2800  
22 Sawmill Road  
Riverhead

**HAMILTON**  
0800 57 26 88  
43 McKee Street  
Pukete

**WELLINGTON**  
0800 57 26 88  
61 Seaview Road  
Seaview

**CHRISTCHURCH**  
(03) 348 9726  
23 William Lewis Drive  
Sockburn

 **JSC** PREMIUM ARCHITECTURAL  
& BUILDING SOLUTIONS