



# IROKO

*Milicia Excelsa | Milicia Regia*



PREMIUM ARCHITECTURAL  
& BUILDING SOLUTIONS

## Durable timber resistant to both rot and insect attack



Strong, dense,  
and durable



Responsibly  
sourced



Extremely  
versatile timber

Iroko has been commonly used in New Zealand for the past 35 years in the marine and joinery trades. JSC imports FSC® 100% Iroko to NZ that is sourced from responsibly managed forests in West Africa. The sawmill owners are global leaders in responsible forest management.

Iroko is an extremely versatile timber, suitable for all interior and exterior uses. Including but not limited to decking, flooring, pergola beams, cabinetry and furniture. It is a very durable timber and is resistant to both rot and insect attack.

Iroko has a medium to coarse texture and is typically interlocked. It varies from a mid-brown to dark brown. Colours turn to golden browns upon exposure.



## IROKO APPLICATIONS

Iroko is deemed to be a mid-weight hardwood and machines well although short grain can splinter. Iroko is one of the most versatile timbers which is both suitable for most interior and exterior uses:

- Exterior Cladding
- Joinery
- Doors
- Handrails
- Decorative Veneer
- Flooring
- Decking
- Beams



## TECHNICAL INFORMATION

<b>Supplier responsibility status</b>	FSC 100%
<b>Availability of sizes</b>	Lengths: 1.2 - 4.8 lineal meters and average about 3.0 l/m Thickness: Available in 25mm, 38mm, 50mm, 75mm Widths: 100mm - 250mm
<b>Durability</b>	Class 1-2*
<b>Grades</b>	FAS Clears

\*Durability classifications provide a useful comparative guide, however factors relating to specific installations and natural timber variation may result in heartwood pieces falling outside the species' durability classification.

Mechanical properties	Green	Dry
Modulus of Rupture (MPa)	74	90
Modulus of Elasticity (GPa)	8.3	9.4
Hardness   Janka (kN)	4.8	5.6
*Density (kg/m3) *Air dry density (kg/m3) is average indication only and actual value may vary.	-	*640kg/m3

**Note:** For comparable species speak to the JSC team about alternatives.  
Iroko also available in VLO.

**Disclaimer:** JSC has endeavored to ensure this information is accurate but recommends for critical applications that independent advice is obtained. These properties are a guide only, as timber is a natural product there will be variations within any species. Please speak to our professionals at JSC for information and advice as well as for any information around profiles, fixing details and supporting documentation.