



## Yaka – *Dacrydium nidulum*

**Other Names:** Pacific Rimu

**Region of Origin:** Fiji

### SPECIES OVERVIEW:

Yaka timber is brown to red-brown with great colour variation and dark streaking. The texture is fine and the grain is usually straight but sometimes wavy. Yaka is a relative of the New Zealand Rimu and looks like heart Rimu with a more distinctive colour variation.

### MAIN USES:

A decorative timber used in furniture and cabinetmaking, flooring, joinery, mouldings and panelling.

### WORKING PROPERTIES:

Seasoned material saws and machines easily but slight to moderate chipping is not unusual. With sufficient

care, good machined surfaces can be produced. Smooth turned surfaces are easily obtained and drilled holes are of average quality.

### MECHANICAL PROPERTIES:

Yaka is moderately tough and hard with a medium crushing strength and low stiffness.

### AVAILABILITY:

Specifications stocked at Rosenfeld Kidson are:  
Sawn 25mm, 40mm and 50mm thicknesses in varying fixed widths.

### GRADING:

Select.

DENSITY (kg/m<sup>3</sup>)\*: 620  
DURABILITY: Durable

STRENGTH GROUP: SD5  
MOR (MPa): 94  
MOE(GPa): 11.3  
JANKA(kN): 5.3

SHRINKAGE GREEN TO 12% M.C.    Tangential    Radial  
7.0    3.0

\*Air Dry Density (kg/m<sup>3</sup>) is average indication only and actual value may vary. Refer to timber properties tables over page for strength, shrinkage and durability classifications.