

Kalantas – *Toona calantas*

Wood Appearance

Colour – Heartwood is light red to red-brown, sapwood is pink-grey

Grain – Grain is straight or interlocked and wavy. Texture moderately coarse. The wood is similar in appearance and odour to Red Cedar.

Wood Properties

Density – 480 kg/m³

Durability – Class 2 – Highly resistant to decay when fully exposed to the weather clear of the ground and well drained with free air circulation. Only moderately decay resistant in the ground.

Hardness – Very Soft (rated 6 on a 6 class scale) in relation to indentation and ease of working with hand tools.

Identification Features

Sapwood – Grey-white or pink, sharply defined

Heartwood – Light red or red brown

Texture – Moderately coarse and uneven, grain interlocked and wavy. Soft to cut.

Wood Structure

Growth Rings – Present and distinct to the naked eye due to ring-porous structure

Vessels – Ranging from large in the first formed part of the ring, to medium-small in the latter part of the ring; Solitary, groups of 2-3 cells and an occasional cluster. Sparse. Dark-red-gum-like deposits occasionally present. Vessel lines very prominent on longitudinal surfaces

Parenchyma – Scarce, visible only as a fine terminal bands

Rays – Fine to medium, distinct to the naked eye.

Other Features

Burning Splinter Test – A Match size splinter burns to a full white ash

Figure – Prominent on back-sawn faces due to ring porosity

MASTER WOODTURNING
37 LANCASTER STREET
INGLEBURN NSW 2565

P: 02 9829 5000
F: 02 9829 5100
E: Sales@masterwoodturning.com.au

We do anything when it comes to wood