# TIMBER SPECIES

# Kempas – Koompassia

## Wood Appearance

**Colour** – Heartwood is pink when freshly cut, darkening to a deep orange-brown to red brown after exposure. Sapwood is pale yellow to pink-brown and distinct from heartwood

Grain – Grain is interlocked, spiral or wavy. Texture coarse and even, except when zones of included phloem (bark) present.

### Wood Properties

Density - 880 kg/m<sup>3</sup>

**Durability** – Class 3 – Moderately resistant to decay when fully exposed to the weather, clear of the ground and well drained with free air circulation. Not recommended for in-ground use.

Hardness - Hard (rated 2 on a 6 class scale) in relation to indentation and ease of working with hand tools.

#### **Identification Features**

Sapwood - Pale yellow to pink-brown, distinct from heartwood

Heartwood - Orange brown to red brown

Texture – Coarse and even, grain variable but rarely straight

Wood Structure

Growth Rings - Indistinct

**Vessels** – Diffuse porous arrangement, few in number, medium sized to moderately large, solitary or in radial groups of 2 to 3. Deposits frequently present.

Parenchyma – Aliform and confluent

Rays - Fine, barely visible with the naked eye

Other Features

Ripple Marks - Present

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