



## Kanda

Beilschmiedia spp.

**With origins in Africa, Kanda is a versatile timber with an attractive fawn-brown colour that designers and homeowners are drawn to. Resembling a warm shade between Vitex and Kwila also gives it a sense of familiarity to the New Zealand market.**

At Hermpac, all species (along with their supply source) are rigorously tested and reviewed before they are introduced to our family of timbers. Kanda is suitability across a wide range of applications, from residential decking, soffit lining and panelling, to battens and screens make it a great option for your building project

A hallmark of this timber is its handling qualities. Being at the lighter end of the hardwood scale makes Kanda easy to manage and move on site, and less taxing for drilling and screwing.

We look forward to discussing the merits of Kanda for your next project.



### Premium timbers that don't cost the earth

**Auckland**  
110 Foundry Rd, Silverdale.  
PO Box 35-209, Browns Bay,  
Auckland 0753  
p. 09 421 9840 f. 09 426 7638

**Wellington**  
160 Gracefield Rd, Seaview.  
PO Box 38-123, Wellington Mail Centre,  
Lower Hutt 5045  
p. 04 586 9674 f. 04 586 9675

**Christchurch**  
27 Nga Mahi Road, Sockburn.  
PO Box 8822, Riccarton,  
Christchurch 8440  
p. 03 341 2163 f. 03 341 2173

## Products / Kanda

### Beilschmiedia spp. / species information

Kanda can be used in a range of applications and is lighter in weight than its hardwood relatives, making it easy to handle, drill and screw. A warm, modern colour is a further positive when considering this timber for your projects.

#### Residential Decking

An ideal colour, somewhere between its popular counterparts, Vitex and Kwila, makes Kanda easy to compliment all designs. Kanda is popular because of its manageable weight. While care must be taken not to over drill, its moderate density makes it less taxing during installation.

With lengths reaching 4.8m homeowners will appreciate its stability and clean, straight grain. Minimal bleeding of tannins reduces the risk of staining neighbouring surfaces, and its slightly textured grain helps with grip.

For alfresco dining in style, a Kanda deck is an excellent choice.

#### Soffit Lining/Panelling

With its neutral, mid-brown tone, Kanda will work alongside most design concepts. For a transitional ceiling indoors to outdoors, this timber will prove itself in form and function - looking fantastic with stability to match. Our recommendation is a clear oil coating to allow the natural beauty of the timber to shine.

#### Battens/Screens

Kanda can be specified for both internal and external battens or screens. Without limitation, this timber will be perfect for covering a less appealing feature around the home, or for making a lavish design statement. Kanda is available in many sizes and lengths and will look great in years to come. We look forward to discussing this versatile timber with you.

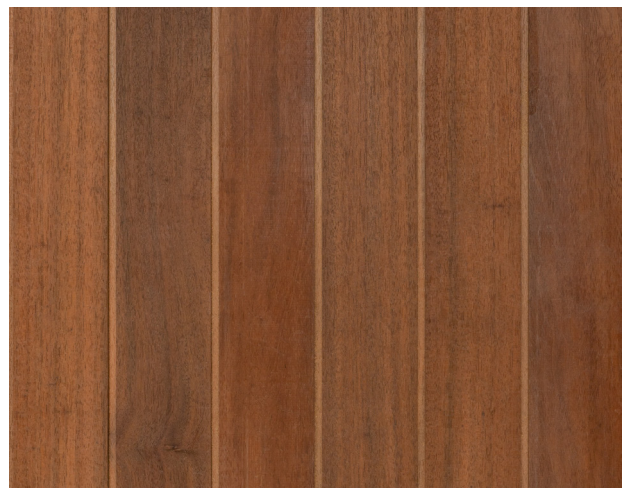
#### Technical Information

|   |                              |
|---|------------------------------|
| Hermpac Common Name                       | Kanda                        |
| Scientific Name                           | Beilschmiedia spp.           |
| Common Names                              | Mfimbo, Bonzale              |
| Regions Of Distribution                   | Central Africa               |
| Heartwood Colour                          | Pink brown to greenish brown |
| Sapwood Colour                            | white to yellow              |
| Grades                                    | Select & Better              |
| Sizes                                     | up to 150 x 50               |
| Lengths                                   | up to 4.8m                   |
| Visual Grain                              | Light, Variable              |
| Natural Durability                        | Class 2*<br>durable          |
| Radial Shrinkage<br>(Green To 12% Mc)     | 3.3%                         |
| Tangential Shrinkage<br>(Green To 12% Mc) | 5.6%                         |

#### Mechanical Properties

|  | Green | Dry<br>(12% Mc) |
|--|-------|-----------------|
| Modulus of Rupture <sup>(MPa)</sup>            |       | 123             |
| Janka <sup>(kN)</sup>                          |       | 5.1             |
| Max Crushing Strength <sup>(MPa)</sup>         |       | 55              |
| Static Bending Strength <sup>(MPa)</sup>       |       | 105             |
| Modulus of Elasticity <sup>(GPa)</sup>         |       | 12              |
| Specific Gravity <sup>(kg/m<sup>3</sup>)</sup> |       | 700             |
| Weight <sup>(kg/m<sup>3</sup>)</sup>           |       | 730             |

#### Sample



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\* The heartwood of an individual piece of timber may vary from the species nominated classification.