



Published on *QTimber* (<https://qtimber.daf.qld.gov.au>)

[Home](#) > [Build with timbers summary](#) > [Build with timbers summary](#) > [Build with timbers summary](#) >

[Help](#)

### Location details

Barcaldine Regional

#### Above-ground:

A

#### In-ground:

B

### Building member details

Barge boards

#### Environment:

Exposed

#### Target design life (years):

15

## Properties for [box, brush]

[Download report](#)

<b>Standard trade name</b>	<b>box, brush</b>
<b>Botanical name</b>	<i>Lophostemon confertus</i>
<b>Synonyms</b>	<i>Tristania conferta</i>
<b>Origin</b>	Queensland-north, Queensland-south, Australia
<b>Schedule</b>	Schedule B
<b>Hardwood</b>	Yes
<b>Density (kg/m<sup>3</sup>)</b>	880
<b>Durability above-ground</b>	(3)
<b>Durability in-ground</b>	3
<b>Hardness</b>	H
<b>Joint dry (JD)</b>	JD2
<b>Joint green (JG)</b>	J2
<b>Strength dry (SD)</b>	(SD3)
<b>Strength green (SG)</b>	(S2)

<b>Standard trade name</b>	<b>box, brush</b>
<b>Bushfire resisting</b>	No
<b>Lyctine susceptibility</b>	NS
<b>Termite resistance</b>	R
<b>Advisory codes</b>	A1

## Target design life, hazard zones and conditions for use

<b>Botanical name</b>	<b><i>Lophostemon confertus</i></b>
<b>5 years above-ground</b>	Approved
<b>15 years protected</b>	C16
<b>15 years Above-ground:A</b>	C16
<b>15 years Above-ground:B</b>	C16
<b>15 years Above-ground:C</b>	C16
<b>15 years Above-ground:D</b>	C16
<b>15 years In-ground:A</b>	C5
<b>15 years In-ground:B</b>	C5
<b>15 years In-ground:C</b>	C5
<b>15 years In-ground:D</b>	C5

<b>Botanical name</b>	<b><i>Lophostemon confertus</i></b>
<b>50 years protected</b>	C16
<b>50 years Above-ground:A</b>	C16
<b>50 years Above-ground:B</b>	H3!
<b>50 years Above-ground:C</b>	H3!
<b>50 years Above-ground:D</b>	H3!
<b>50 years In-ground:A</b>	H5!
<b>50 years In-ground:B</b>	C7
<b>50 years In-ground:C</b>	C9
<b>50 years In-ground:D</b>	C9

QTimber (<http://qtimber.daf.qld.gov.au>)