



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

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

[Help](#)

<p>Location details</p> <p>Aurukun Shire</p> <p>Above-ground: C</p> <p>In-ground: C</p>
<p>Building member details</p> <p>Poles, posts (<i>House/deck, in-ground</i>)</p> <p>Environment: In-ground</p> <p>Target design life (years): 50</p>

Properties for [box, grey]

[Download report](#)

Standard trade name	box, grey	box, grey
Botanical name	<i>Eucalyptus moluccana</i>	<i>Eucalyptus woollsiana</i> ssp. <i>microcarpa</i>
Synonyms	<i>Eucalyptus microcarpa</i>	<i>Eucalyptus microcarpa</i>
Origin	Queensland-north, Queensland-central, Queensland-south, Australia	Queensland-south, Australia
Schedule	Schedule B	Schedule B
Hardwood	Yes	Yes
Density (kg/m3)	1105	1105
Durability above-ground	(1)	(1)
Durability in-ground	1	1
Hardness	VH	VH
Joint dry (JD)	JD1	JD1
Joint green (JG)	J1	J1
Strength dry (SD)	(SD2)	(SD2)

Standard trade name	box, grey	box, grey
Strength green (SG)	(S1)	(S2)
Bushfire resisting	No	No
Lyctine susceptibility	(SL)	(SL)
Termite resistance	R	R
Advisory codes		

Target design life, hazard zones and conditions for use

Botanical name	<i>Eucalyptus moluccana</i>	<i>Eucalyptus woollsiana ssp. microcarpa</i>
5 years above-ground	Approved	Approved
15 years protected	Approved	Approved
15 years Above-ground:A	Approved	Approved
15 years Above-ground:B	Approved	Approved
15 years Above-ground:C	Approved	Approved
15 years Above-ground:D	Approved	Approved
15 years In-ground:A	Approved	Approved
15 years In-ground:B	Approved	Approved
15 years In-ground:C	Approved	Approved
15 years In-ground:D	C1	C1

Botanical name	<i>Eucalyptus moluccana</i>	<i>Eucalyptus woollsiana ssp. microcarpa</i>
50 years protected	Approved	Approved
50 years Above-ground:A	Approved	Approved
50 years Above-ground:B	Approved	Approved
50 years Above-ground:C	Approved	Approved
50 years Above-ground:D	Approved	Approved
50 years In-ground:A	C1	C1
50 years In-ground:B	C7, C14	C7, C14
50 years In-ground:C	C8	C8
50 years In-ground:D	C8	C8

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