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Location details

Toowoomba Regional

Above-ground:

C

In-ground:

C

Building member details

Step, stair risers and treads, fully supported

Environment:

Exposed

Target design life (years):

15

Properties for [blackbutt, New England]

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Standard trade name	blackbutt, New England	blackbutt, New England
Botanical name	<i>Eucalyptus andrewsii ssp. andrewsii</i>	<i>Eucalyptus andrewsii ssp. campanulata</i>
Synonyms	<i>Eucalyptus campanulata</i>	<i>Eucalyptus campanulata</i>
Origin	Queensland-central, Queensland-south, Australia	Queensland-south, Australia
Schedule	Schedule B	Schedule B
Hardwood	Yes	Yes
Density (kg/m³)	880	960
Durability above-ground	(2)	(2)
Durability in-ground	(2)	(2)
Hardness	H	H
Joint dry (JD)	JD2	JD1
Joint green (JG)	J2	J2
Strength dry (SD)	(SD3)	(SD3)

Standard trade name	blackbutt, New England	blackbutt, New England
Strength green (SG)	(S2)	(S2)
Bushfire resisting	No	No
Lyctine susceptibility	(SL)	(SL)
Termite resistance	R	R
Advisory codes	A1	A1

Target design life, hazard zones and conditions for use

Botanical name	<i>Eucalyptus andrewsii ssp. andrewsii</i>	<i>Eucalyptus andrewsii ssp. campanulata</i>
5 years above-ground	Approved	Approved
15 years protected	C10, C12	C10, C12
15 years Above-ground:A	C10, C12	C10, C12
15 years Above-ground:B	C10, C12	C10, C12
15 years Above-ground:C	C10, C12	C10, C12
15 years Above-ground:D	C10, C12	C10, C12
15 years In-ground:A	Approved	Approved
15 years In-ground:B	C2	C2
15 years In-ground:C	C3	C3
15 years In-ground:D	C4	C4

Botanical name	<i>Eucalyptus andrewsii ssp. andrewsii</i>	<i>Eucalyptus andrewsii ssp. campanulata</i>
50 years protected	C10, C12	C10, C12
50 years Above-ground:A	C10, C12	C10, C12
50 years Above-ground:B	C10, C12	C10, C12
50 years Above-ground:C	C10, C12, H3!	C10, C12, H3!
50 years Above-ground:D	C10, C12, H3!	C10, C12, H3!
50 years In-ground:A	C3, C11	C3, C11
50 years In-ground:B	C7, C11	C7, C11
50 years In-ground:C	C8, C11	C8, C11
50 years In-ground:D	C8, C11	C8, C11