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

[Help](#)

Location details

Lockyer Valley Regional

Above-ground:

D

In-ground:

C

Building member details

Decking (*Structural, commercial and industrial foot traffic*)

Environment:

Exposed

Target design life (years):

50

Properties for [ash, mountain]

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Standard trade name	ash, mountain	ash, mountain
Botanical name	<i>Eucalyptus regnans</i>	<i>Eucalyptus regnans</i>
Synonyms	NA	NA
Origin	New South Wales, Victoria	Tasmania
Schedule	Schedule B	Schedule B
Hardwood	Yes	Yes
Density (kg/m³)	680	680
Durability above-ground	(3)	(3)
Durability in-ground	(4)	(4)
Hardness	F	F
Joint dry (JD)	JD3	JD3
Joint green (JG)	J3	J3
Strength dry (SD)	(SD3)	(SD3)
Strength green (SG)	(S4)	(S4)
Bushfire resisting	No	No

Standard trade name	ash, mountain	ash, mountain
Lyctine susceptibility	NS	(SL)
Termite resistance	NR	NR
Advisory codes	A1, A3	A1, A3

Target design life, hazard zones and conditions for use

Botanical name	<i>Eucalyptus regnans</i>
5 years above-ground	Approved
15 years protected	C10, C12
15 years Above-ground:A	C17
15 years Above-ground:B	C17
15 years Above-ground:C	C17
15 years Above-ground:D	C17
15 years In-ground:A	C5
15 years In-ground:B	C5
15 years In-ground:C	C5
15 years In-ground:D	C6

Botanical name	<i>Eucalyptus regnans</i>
50 years protected	C10, C12
50 years Above-ground:A	Approved
50 years Above-ground:B	H3!
50 years Above-ground:C	H3!
50 years Above-ground:D	H3!
50 years In-ground:A	H5!
50 years In-ground:B	C8
50 years In-ground:C	Not approved
50 years In-ground:D	Not approved