



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

Toowoomba Regional

Above-ground:

C

In-ground:

C

Building member details

Handrails

Environment:

Exposed

Target design life (years):

50

Properties for [ash, alpine]

[Download report](#)

Standard trade name	ash, alpine
Botanical name	<i>Eucalyptus delegatensis</i>
Synonyms	NA
Origin	Australia
Schedule	Schedule B
Hardwood	Yes
Density (kg/m3)	675
Durability above-ground	(3)
Durability in-ground	(4)
Hardness	F
Joint dry (JD)	JD3
Joint green (JG)	J3
Strength dry (SD)	(SD4)
Strength green (SG)	(S3)
Bushfire resisting	No

Standard trade name	ash, alpine
Lyctine susceptibility	(SL)
Termite resistance	NR
Advisory codes	

Target design life, hazard zones and conditions for use

Botanical name	<i>Eucalyptus delegatensis</i>
5 years above-ground	Approved
15 years protected	Approved
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 delegatensis</i>
50 years protected	Approved
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

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