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Location details

Brisbane City

Above-ground:

D

In-ground:

C

Building member details

Brackets

Environment:

Protected

Target design life (years):

15

Properties for [spruce-pine-fir (spf)]

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Standard trade name	spruce-pine-fir (spf)
Botanical name	<i>Picea, Pinus, Abies spp.</i>
Synonyms	NA
Origin	North America, Europe
Schedule	Schedule A
Hardwood	No
Density (kg/m³)	405-570
Durability above-ground	(4)
Durability in-ground	(4)
Hardness	VS, S, F
Joint dry (JD)	JD5
Joint green (JG)	J6
Strength dry (SD)	(SD8)
Strength green (SG)	(S7)
Bushfire resisting	No

Standard trade name	spruce-pine-fir (spf)
Lyctine susceptibility	NS
Termite resistance	NR
Advisory codes	A2, A5

Target design life, hazard zones and conditions for use

Botanical name	<i>Picea, Pinus, Abies spp.</i>
5 years above-ground	Approved
15 years protected	C16
15 years Above-ground:A	Approved
15 years Above-ground:B	Approved
15 years Above-ground:C	Approved
15 years Above-ground:D	H3!
15 years In-ground:A	H4!
15 years In-ground:B	H4!
15 years In-ground:C	H4!
15 years In-ground:D	H4!

Botanical name	<i>Picea, Pinus, Abies spp.</i>
50 years protected	C16
50 years Above-ground:A	H3!
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	H5!
50 years In-ground:C	H5!
50 years In-ground:D	H5!

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