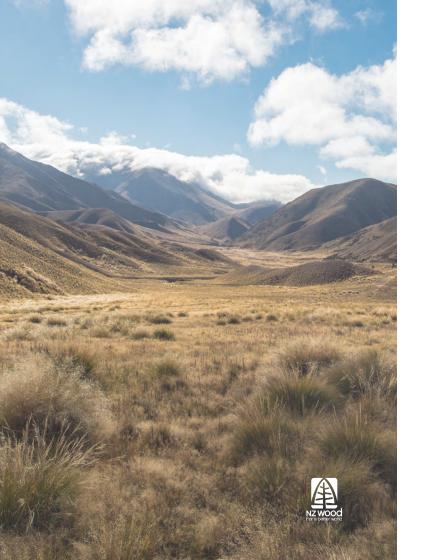


# PocketBook.

Southern Pine Products.





# This Southern Pine pocket book is a quick reference guide to our range of MDF and Radiata Pine products. Full information is available at <a href="mailto:sppnz.co.nz">sppnz.co.nz</a>

Southern Pine Products, est. 1999, is New Zealand's leading distributor and manufacturer of quality finished timber products. We are Southern Pine

We produce a full range of timber products in solid, finger-joint and MDF. Products include jambs, mouldings, weatherboards, fascia, boards, dowel, and panelling made from sustainable Radiata Pine.

Southern Pine (SPP) is part of a group of companies that provide full vertical integration from forest to marketplace. The journey starts with SPP Stillwater, our sawmill on the West Coast of the South Island, or at one of our other partner sawmills. Then on to SPP Manufacturing in Christchurch, where profiling, treating, and painting take place. Finally SPP Distribution Centres are based in Christchurch and Auckland to enable efficient and timely supply to our merchant and manufacturing customers.

Full integration of the timber process means control over every step. The result, outstanding quality you can rely on.



# DOWNLOAD a digital copy of the SPP POCKETBOOK

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Southern Pine Products supplies New Zealand's leading building merchants. Pricing and orders should be directed to your local building merchant, however if you require further assistance, please don't hesitate to contact us.



















Pocketbook Quick Navigation Architrave & Skirtino

Cornice & Scotia

Decorative Trims

. Panellinc

Door Jambs

Square Dressed Boards

Laminated Panel

Dowe

Handrails

Weatherboards

Vertical Cladding

Fascia

Weatherboard Components

Soffit Moulds

#### Glossary | The A-Z of SPP



Architrave A generic term for interior mouldings used around windows/doors

Angle Fillet A triangular shaped trim used for a wide variety of applications - often placed between a roof and a wall to avoid a sharp bend in the roofing material

Barge Board (See Fascia) a board, typically an ornamental one, fixed to the gable end of a roof to hide the ends of the roof timbers

**BSF** "Bandsawn face" is timber with a textured surface

Box Corner An exterior weatherboard component which finishes the application of weatherboards over a corner junction

Cant Strip A triangular shaped trim used in a wide variety of applications, but designed for use as a packer behind the lowest bevelback weatherboard for additional strength and support

Cavity Batten A weatherboard component used between framing and weatherboards to allow airflow and water drainage

CCA "Copper, Chrome, and Arsenic" is a common preservative treatment to H3.2 standard

Cornice A moulding used between a wall and ceiling

D4S "Dressed four sides" has a smooth planed finish

Dado Rail

Dado rail, sometimes referred to as chair rail, is often used as a decorative moulding mid-height on walls to add character

"Dressing Grade" timber, i.e. dressed boards and weatherboards, graded to include natural features/

defects such as knots and pith

DG

Eaves Mould Is a square dressed profile, with an arrissed

corner, usually used at the junction of an exterior wall

and a soffit lining

Fascia A board fastened to each projecting gable of a roof to

give it strength and protection, and to conceal the otherwise exposed end grain of the horizontal timbers

or purlins of the roof (see Bargeboard)

FJ "Fingerjoint" refers to short lengths of timber docked of defects and joined together with interlocking zig-

zag "fingers" to form uniform lengths

Glazing Bead A trim used to hold glass (glazing) in timber windows

H3.1 A timber preservative treatment standard for exterior use if a paint finish (or film forming top coat) is used

H3.2 A timber preservative treatment standard for exterior use which may be clear finished, stained or painted

KD "Kiln Dried" is timber which has been force dried in a temperature controlled chamber

"Light Organic Solvent Preservative" is a clear

LOSP "Light Organic Solvent Preservative" is a clear treatment, H3.1 Standard, but must be painted for exterior use

PP "Pre-primed" timber has factory applied primer

Rad Radiata (Pinus Radiata) is New Zealand's most common plantation timber

Scriber An exterior weatherboard component commonly used

to finish/enclose weatherboards around windows,

doors, and box corners

**SD** "Square Dressed" timber has a smooth finish

#### Glossary | 'The A-Z of SPP'

Scotia A concave moulding traditionally used to finish an

internal join, such as between the wall and ceiling, or

underneath a window sill

Sill Block Also known as 'false sill,' it is used to give the appearance of a window sill on exterior windows

where no built-in sill exists i.e. with aluminium joinery

**Skirting** A generic term for interior mouldings used to finish

between floor and walls

**T&G** "Tongue and Groove" has a tongue on one edge,

and groove on the other, so panels can slot into one another. T&G is a flooring profile that has a square edge,

making the surface flush when joined

TGV "Tongue and Groove" has a tongue on one edge,

and groove on the other, so panels can slot into one another. TCV is a panelling/sarking profile with V-edge,

giving a negative detail when joined i.e. for feature walls

**T&G VJF** "Tongue and Groove" has a tongue on one edge,

and groove on the other, so panels can slot into one another.  $\underline{\text{T\&C VJF}}$  is a reversible profile that has a square

edge on one face and V-edge on the other for versatility

UP Untreated and pre-primed

UT Untreated and unprimed; timber in it's natural form

WBA "Water Borne Azole" is a water based treatment

containing azole compounds, H3.1 Standard, and

must be painted for exterior use

#### Grades of New Zealand Radiata Pine

#### Radiata No.1 Clears (C1)

A premium grade which is clear on all four faces with the occasional minor blemish. Typical end uses include mouldings, dressed boards, panelling, and products that require a stained finish.





#### Radiata No.2 Clears (C2)

Clear on three faces as per No.1 Clears above, but the reverse face is allowed some natural defects. Typical end uses include dressed boards and weatherboards.





#### Radiata Dressing Grade (DG)

An appearance grade, with sound tight knots and other natural defects. Ideally suited where a paint finish is required. Typical end uses include weatherboards and dressed boards.





#### Radiata Clear FingerJoint (FJ)

Suitable for usage where timber is treated for exterior use and to be painted for interior. Typical end uses include mouldings, fascia, weatherboards, and dressed boards.





These are brief grading outlines only, please refer to NZ timber grading rules NZS3631:1988 for complete grade specifications.

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#### Types of Timber Cuts

#### Interior Product Sto

Store mouldings in a clean dry space in the room they are to be installed. Allow product to acclimatise in this location for at leas two hours prior to install.

Handle products carefully as rough handling can damage moulding:



Mitre





Splice/Scart





Cope





lu

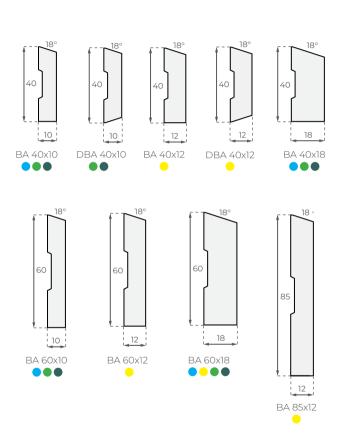
#### Timber Conversion Table

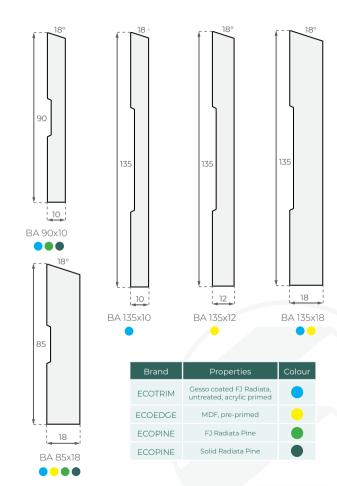
| Nominal<br>Dimension<br>of Sawn<br>Timber (mm) | Conversion from<br>Nominal 1m³ to<br>Lineal Metres<br>Multiply by: | Typical Finished<br>Dimension<br>(mm) | Conversion from<br>Nominal 1m³ to<br>Lineal Metres<br>Multiply by: |
|--|--|---------------------------------------|--|
| 50 x 25  | 800  | 45 x 19                               | 1170   |
| 75 x 25  | 533  | 65 x 19                               | 809  |
| 100 x 25                                       | 400  | 90 x 19                               | 585  |
| 125 x 25                                       | 320  | 115 x 19                              | 458  |
| 150 x 25                                       | 267  | 135 x 19                              | 390  |
| 200 x 25                                       | 200  | 180 x 19                              | 292  |
| 250 x 25                                       | 160  | 230 x 19                              | 229  |
| 300 x 25                                       | 133  | 280 x 19                              | 188  |
| 50 x 40  | 500  | 45 x 32                               | 694  |
| 75 x 40  | 333  | 65 x 32                               | 481  |
| 100 x 40                                       | 250  | 90 x 32                               | 347  |
| 125 x 40                                       | 200  | 115 × 32                              | 272  |
| 150 x 40                                       | 167  | 135 x 32                              | 231  |
| 200 x 40                                       | 125  | 180 x 32                              | 174  |
| 250 x 40                                       | 100  | 230 x 32                              | 136  |
| 300 x 40                                       | 83   | 280 x 32                              | 112  |
| 50 x 50  | 400  | 45 x 45                               | 494  |
| 75 x 50  | 267  | 65 x 45                               | 342  |
| 100 x 50                                       | 200  | 90 x 45                               | 247  |
| 150 x 50                                       | 133  | 135 x 45                              | 165  |
| 200 x 50                                       | 100  | 180 x 45                              | 123  |
| 250 x 50                                       | 80   | 230 x 45                              | 97   |
| 300 x 50                                       | 67   | 280 x 45                              | 89   |



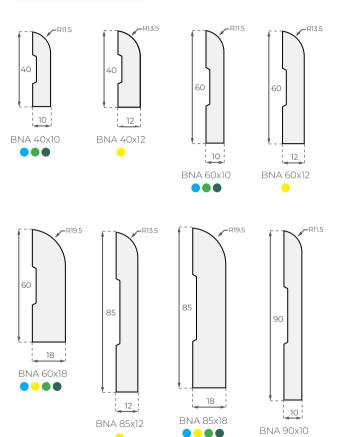


#### Bevelled Architrave

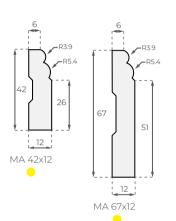




#### **Bullnose Architrave**

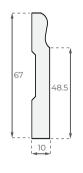


#### Melbourne Architrave



#### Notes

#### <u>Lambs Tongue Architrave</u>

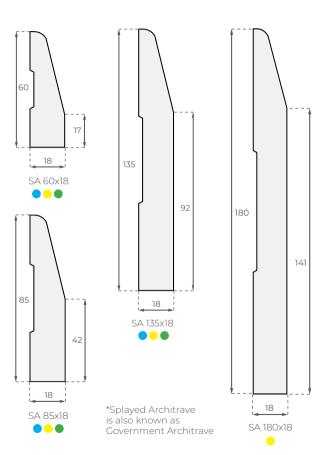


LB 67x10

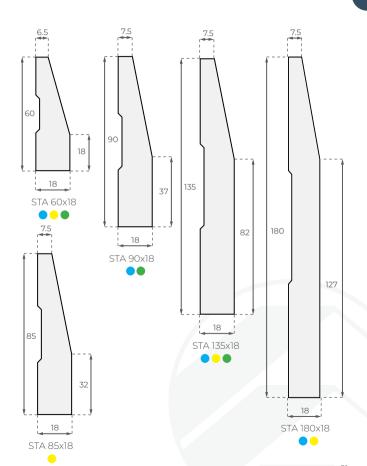
| Brand   | Properties  | Colour |
|---------|---|--------|
| ECOTRIM | Gesso coated FJ Radiata,<br>untreated, acrylic primed |        |
| ECOEDGE | MDF, pre-primed                                       |        |
| ECOPINE | FJ Radiata Pine                                       |        |
| ECOPINE | Solid Radiata Pine                                    |        |

18

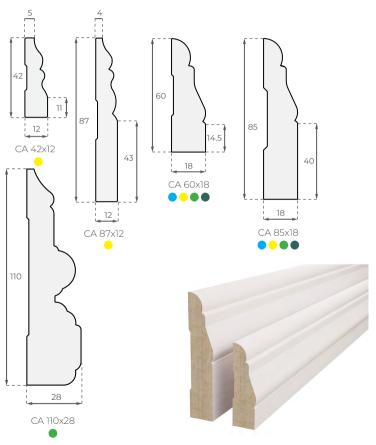
#### Splayed Architrave



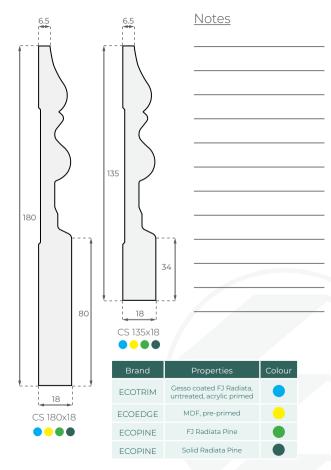
#### Square Top Architrave



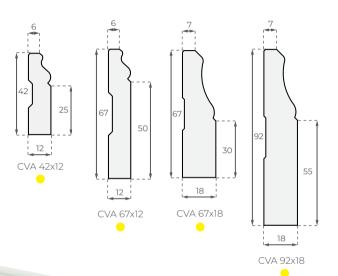
#### Colonial Architrave



#### Colonial Skirting



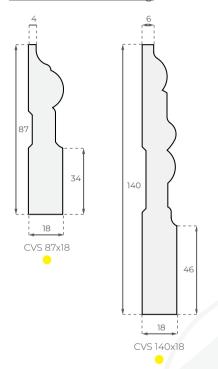
#### Colonial Villa Architrave



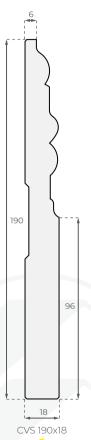




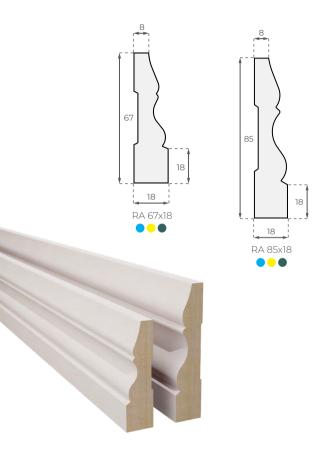
#### Colonial Villa Skirting



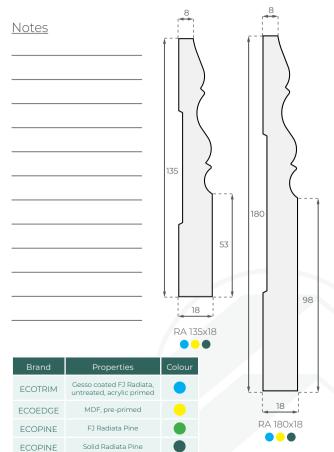
| Brand   | Properties  | Colour |
|---------|---|--------|
| ECOTRIM | Gesso coated FJ Radiata,<br>untreated, acrylic primed |        |
| ECOEDGE | MDF, pre-primed                                       |        |
| ECOPINE | FJ Radiata Pine                                       |        |
| FCOPINE | Solid Radiata Pine                                    |        |



#### Replica Architrave & Skirting



#### Replica Architrave & Skirting

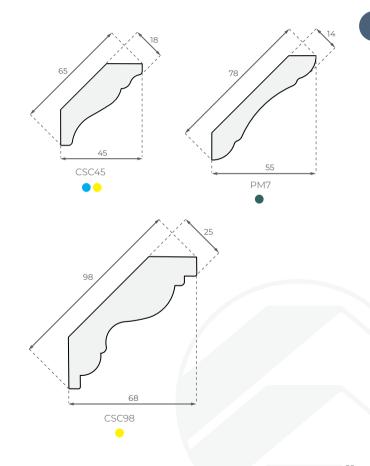


1:2 Scale Cornice & Scotia

## **Bungalow Mould Bevelled Cornice** 18 18 30 40 10 BC 30x18 BC 40x18 BM 28x18 Scotia 39 38.5 SC28 SC35 Gesso coated FJ Radiata, untreated, acrylic primed **ECOTRIM** ECOEDGE MDF, pre-primed FJ Radiata Pine **ECOPINE ECOPINE** Solid Radiata Pine

H3.1 Treated Solid/FJ

#### Colonial Scotia

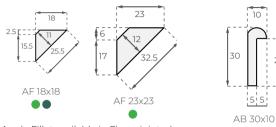


MANAHAU

1:2 Scale Decorative Trims

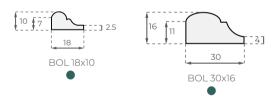
#### **Angle Fillet**

#### <u>Astrical Bead</u>



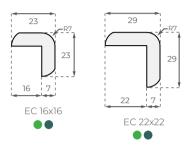
Angle Fillet available in Fingerjointed H3.2 CCA treatment.

#### **Bolection Mould**

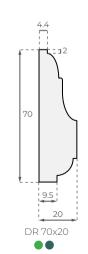


| Brand   | Properties  | Colour |
|---------|---|--------|
| ECOTRIM | Gesso coated FJ Radiata,<br>untreated, acrylic primed |        |
| ECOEDGE | MDF, pre-primed                                       |        |
| ECOPINE | FJ Radiata Pine                                       |        |
| ECOPINE | Solid Radiata Pine                                    |        |
| MANAHAU | H3.1 Treated Solid/FJ                                 |        |

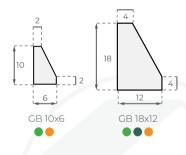
#### **External Corners**



#### Dado Rail



#### Glazing Bead 1:1 Scale



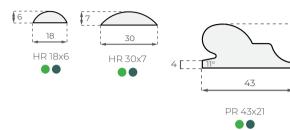
\*EC 40x40 was previously known as Aluminium Mould

1:2 Scale Decorative Trims

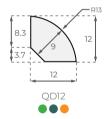
21

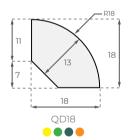
#### Half Round

#### <u>Picture Rail</u>



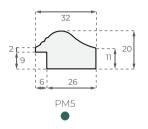
#### Quadrant 1:1 Scale

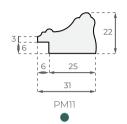


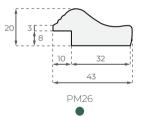


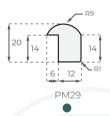
| Brand   | Properties  | Colour |
|---------|---|--------|
| ECOTRIM | Gesso coated FJ Radiata,<br>untreated, acrylic primed |        |
| ECOEDGE | MDF, pre-primed                                       |        |
| ECOPINE | FJ Radiata Pine                                       |        |
| ECOPINE | Solid Radiata Pine                                    |        |
| MANAHAU | H3.1 Treated Solid/FJ                                 |        |

#### Picture Moulds





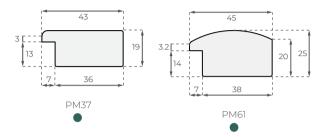


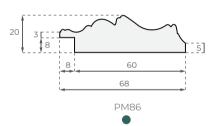




1:2 Scale Decorative Trims

## <u>Picture Moulds</u>

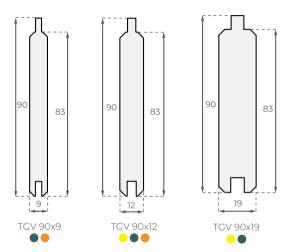




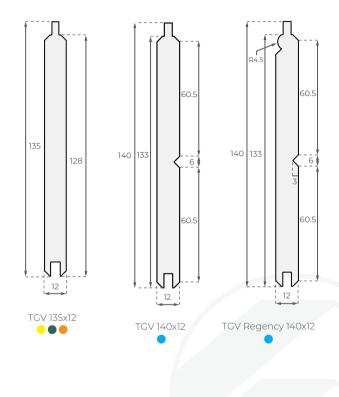
| Brand   | Properties  | Colour |
|---------|---|--------|
| ECOTRIM | Gesso coated FJ Radiata,<br>untreated, acrylic primed |        |
| ECOEDGE | MDF, pre-primed                                       |        |
| ECOPINE | FJ Radiata Pine                                       |        |
| ECOPINE | Solid Radiata Pine                                    |        |



#### TGV - Tongue and Groove

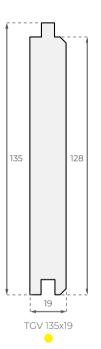


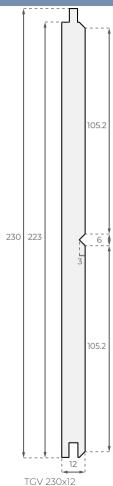
| Brand   | Properties  | Colour |
|---------|---|--------|
| ECOTRIM | Gesso coated FJ Radiata,<br>untreated, acrylic primed |        |
| ECOEDGE | MDF, pre-primed                                       |        |
| ECOPINE | Solid Radiata Pine                                    |        |
| MANAHAU | H3.1 Treated Solid/FJ                                 |        |



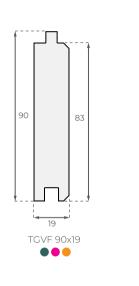
1:2 Scale Panelling

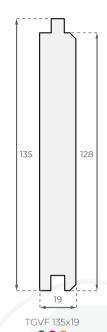
#### TG&V - Tongue and Groove Reversible





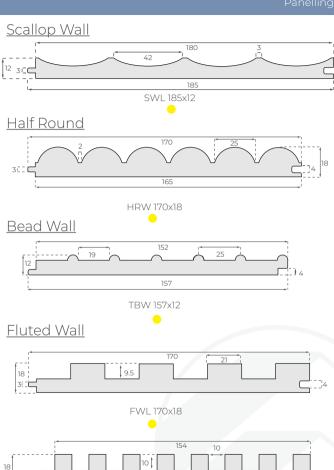
## T&G - Tongue and Groove Flooring Reversible





| Brand   | Properties  | Colour |
|---------|---|--------|
| ECOTRIM | Gesso coated FJ Radiata,<br>untreated, acrylic primed |        |
| ECOEDGE | MDF, pre-primed                                       |        |
| ECOPINE | FJ Radiata Pine                                       |        |
| DENDRO  | H3.2 Treated Solid                                    |        |
| MANAHAU | H3.1 Treated Solid/FJ                                 |        |

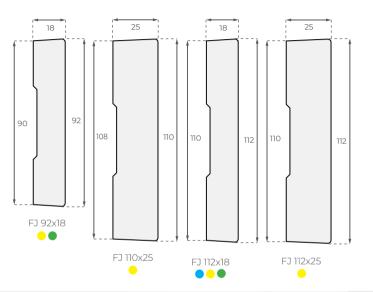




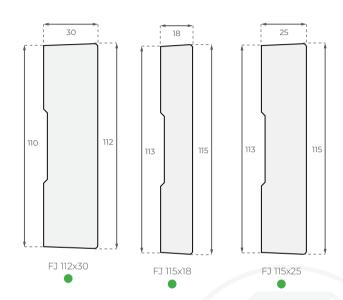
170

1:2 Scale Door Jambs

## <u>Flat Jamb</u>

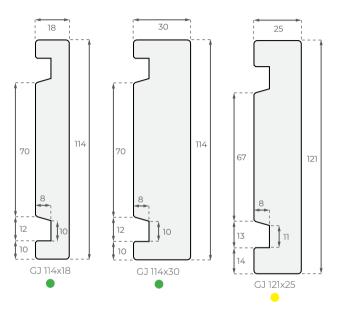




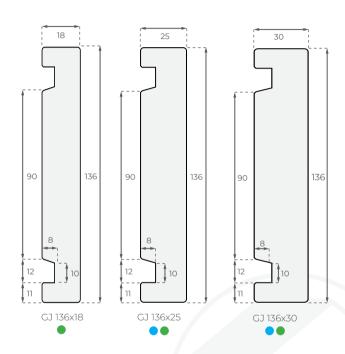


| Brand   | Properties  | Colour |
|---------|---|--------|
| ECOTRIM | Gesso coated FJ Radiata,<br>untreated, acrylic primed |        |
| ECOEDGE | MDF, pre-primed                                       |        |
| ECOPINE | FJ Radiata Pine                                       |        |

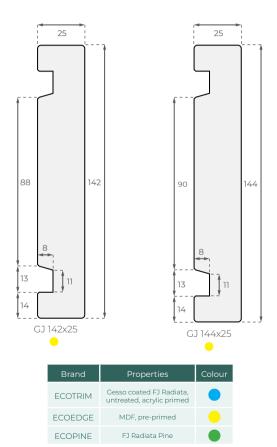
#### <u>Grooved Jamb</u>

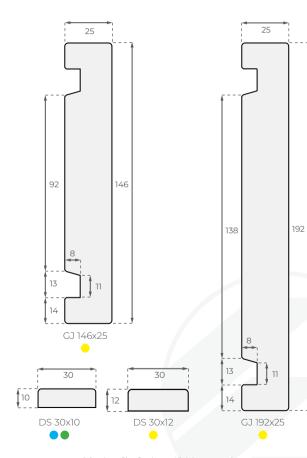


| Brand   | Properties  | Colour |
|---------|---|--------|
| ECOTRIM | Gesso coated FJ Radiata,<br>untreated, acrylic primed |        |
| ECOEDGE | MDF, pre-primed                                       |        |
| ECOPINE | FJ Radiata Pine                                       |        |

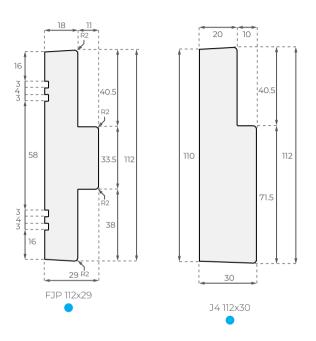


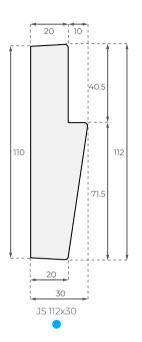
#### <u>Grooved Jamb</u>





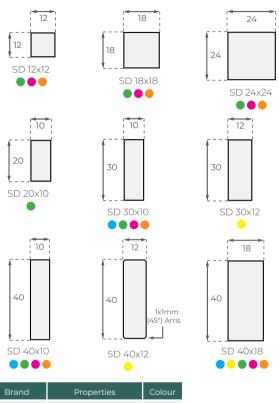
# Other Jamb





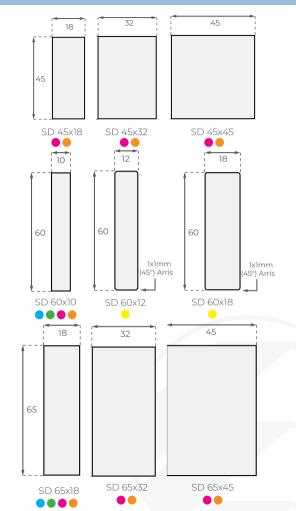
| Brand   | d Properties  |  |
|---------|---|--|
| ECOTRIM | Gesso coated FJ Radiata,<br>untreated, acrylic primed |  |
| ECOEDGE | MDF, pre-primed                                       |  |
| ECOPINE | FJ Radiata Pine                                       |  |

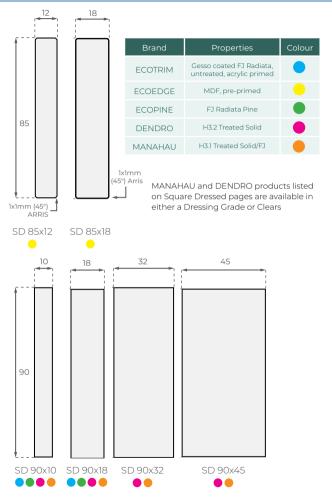
Square Dressed Boards

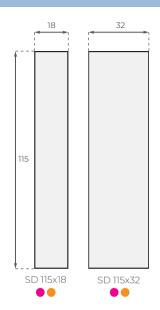


| Brand   | Properties  | Colour |  |
|---------|---|--------|--|
| ECOTRIM | Gesso coated FJ Radiata,<br>untreated, acrylic primed |        |  |
| ECOEDGE | MDF, pre-primed                                       |        |  |
| ECOPINE | FJ Radiata Pine                                       |        |  |
| DENDRO  | H3.2 Treated Solid                                    |        |  |
| MANAHAU | H3.1 Treated Solid/FJ                                 |        |  |

MANAHAU and DENDRO products listed on Square Dressed pages are available in either a Dressing Grade or Clears

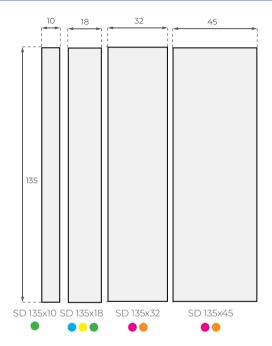








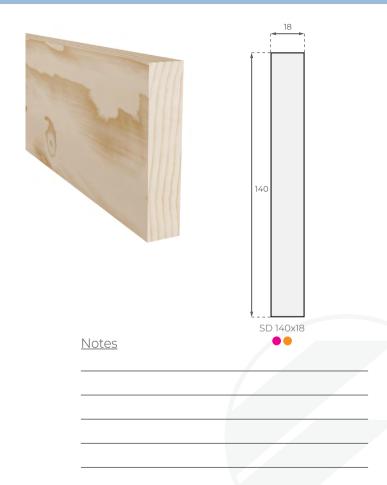
Scale Square Dressed Boards



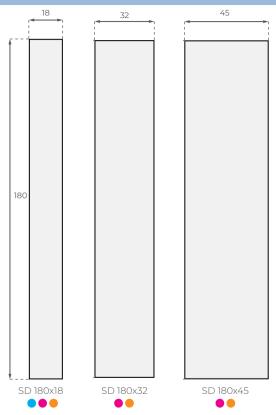
| Brand   | Properties  | Colour |  |
|---------|---|--------|--|
| ECOTRIM | Gesso coated FJ Radiata,<br>untreated, acrylic primed |        |  |
| ECOEDGE | MDF, pre-primed                                       |        |  |
| ECOPINE | FJ Radiata Pine                                       |        |  |
| DENDRO  | H3.2 Treated Solid                                    |        |  |
| MANAHAU | H3.1 Treated Solid/FJ                                 |        |  |

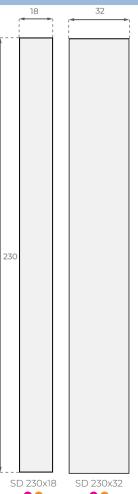
54

MANAHAU and DENDRO products listed on Square Dressed pages are available in either a Dressing Grade or Clears



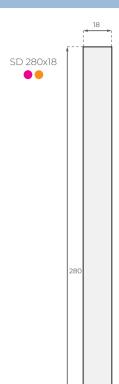
1:2 Scale Square Dressed Board





| Properties  | Colour  |
|---|---|
| Gesso coated FJ Radiata,<br>untreated, acrylic primed |   |
| MDF, pre-primed                                       |   |
| FJ Radiata Pine                                       |   |
| H3.2 Treated Solid                                    |   |
| H3.1 Treated Solid/FJ                                 |   |
|   | Gesso coated FJ Radiata,<br>untreated, acrylic primed<br>MDF, pre-primed<br>FJ Radiata Pine<br>H3.2 Treated Solid |

MANAHAU and DENDRO products listed on Square Dressed pages are available in either a Dressing Grade or Clears



| Brand   | Properties  | Colour |
|---------|---|--------|
| ECOTRIM | Gesso coated FJ Radiata,<br>untreated, acrylic primed |        |
| ECOEDGE | MDF, pre-primed                                       |        |
| ECOPINE | FJ Radiata Pine                                       |        |
| DENDRO  | H3.2 Treated Solid                                    |        |
| MANAHAU | H3.1 Treated Solid/FJ                                 |        |

MANAHAU and DENDRO products listed on Square Dressed pages are available in either a Dressing Grade or Clears





| Untreated Laminated Panels (width x thickness) |          | Clears   |          | Finger-Joint |          |
|--|----------|----------|----------|--------------|----------|
|  | 0.9m     | 1.2m     | 1.8m     | 1.8m         | 2.1m     |
| 300x19mm                                       | <b>√</b> | <b>√</b> | <b>√</b> | <b>√</b>     |          |
| 450x19mm                                       | <b>√</b> | <b>√</b> | <b>√</b> | <b>√</b>     |          |
| 600x19mm                                       | <b>√</b> | <b>√</b> | <b>√</b> | <b>√</b>     |          |
| 450x28mm                                       | <b>√</b> | <b>√</b> | <b>√</b> |              |          |
| 600x28mm                                       | <b>V</b> | <b>V</b> | <b>V</b> |              |          |
| 900x29   |          |          |          |              | <b>V</b> |

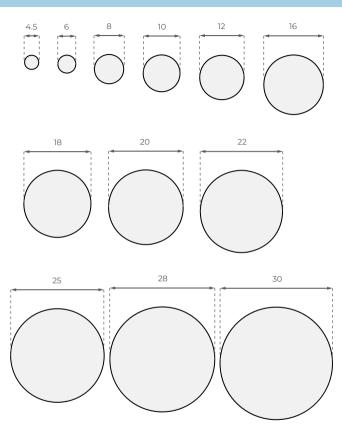
SPP Laminated Panels are made from untreated Radiata Pine.



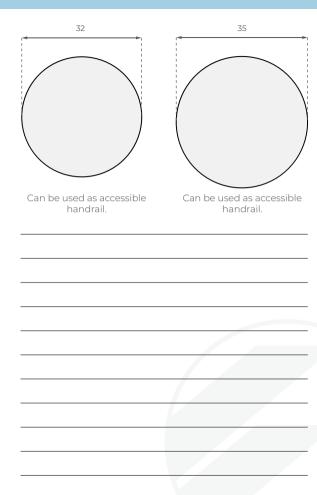


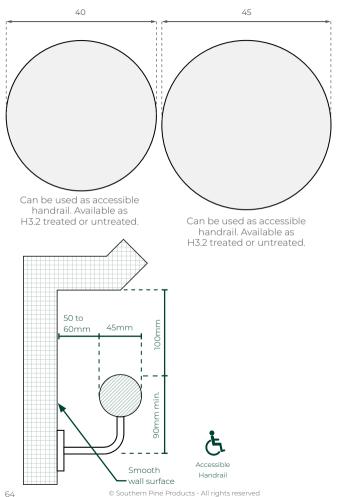


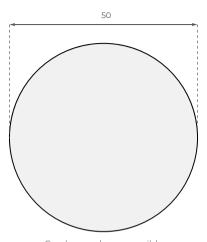
62



SPP Dowel is made from Radiata Pine. It is always a beautiful Clear grade of timber and available untreated or the 40x40, 45x45 or 50x50 are available as H3.2 treated.



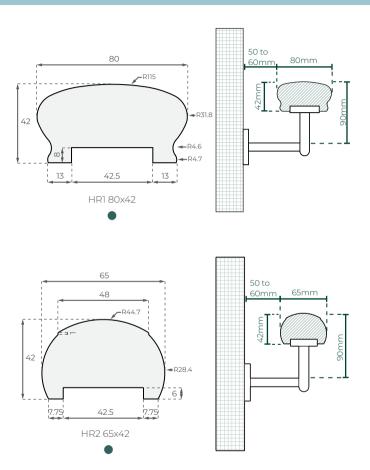




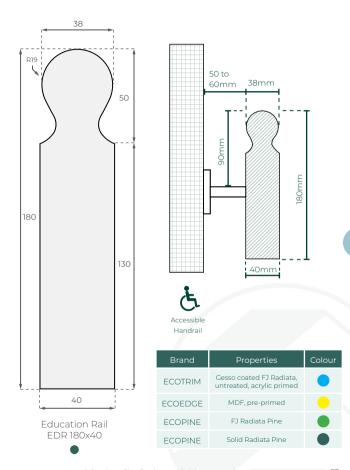
Can be used as accessible handrail. Available as H3.2 treated or untreated.

SPP Dowel is made from Radiata Pine. It is always a beautiful Clear grade of timber and available untreated or the 40x40, 45x45 or 50x50 are available as H3.2 treated.

| <u>Notes</u> |  |
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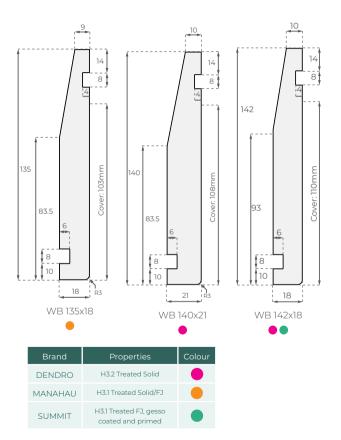
For more information, please refer to our SPP Handrail Warranty and Install Guide available on our website www.SPPNZ.co.nz

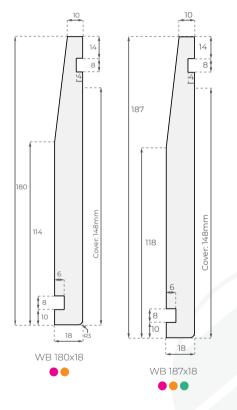


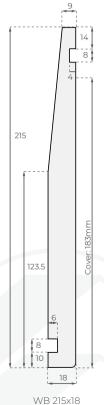


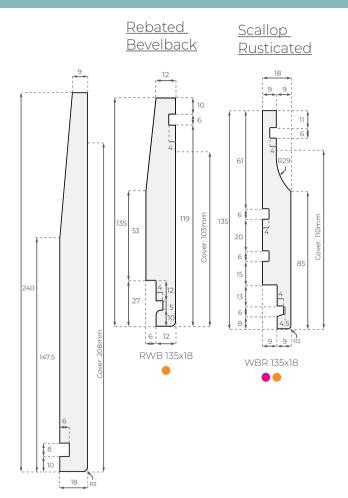
1:2 Scale Weatherboards

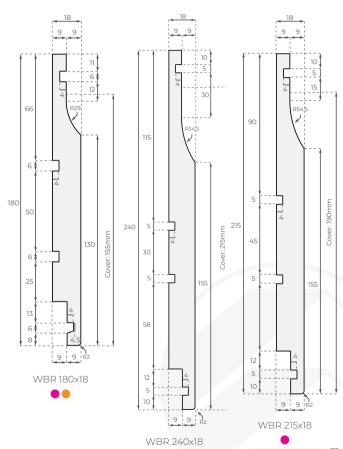
# <u>Bevelback</u>







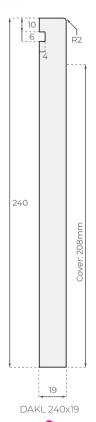




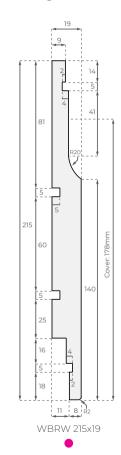
# Bevelled Rustic (Gisborne/Hawkes Bay)

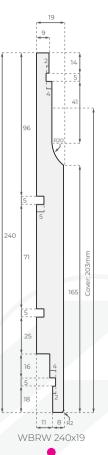
# 85 155 Cover: 189mm 45 WBRG 215x19

<u>Auckland</u> <u>Square</u>



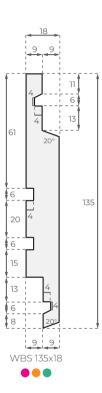
# Wellington



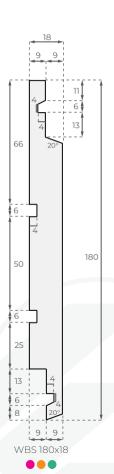




# Shiplap Weatherboard



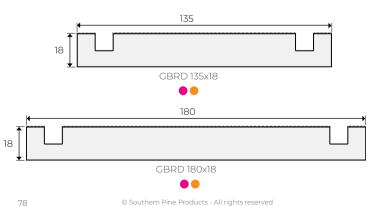
\*Bandsawn and dressed faced options available primed and unprimed upon request



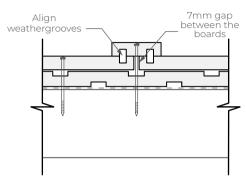
# Grooved Batten



# Grooved Board



Board and batten to be nailed at 10° angle with 35mm penetration into framing timber. Punch, prime and fill immediately



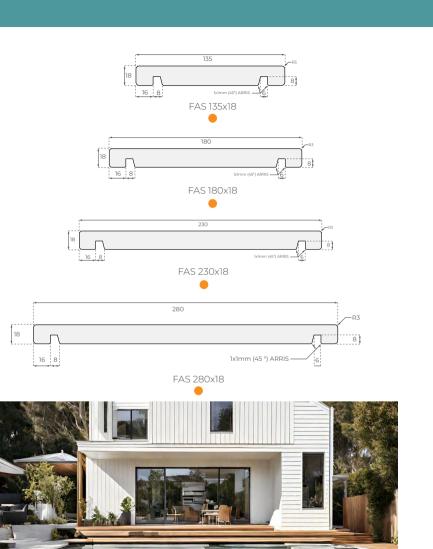
Board & Batten cladding should be installed as per the current building code.

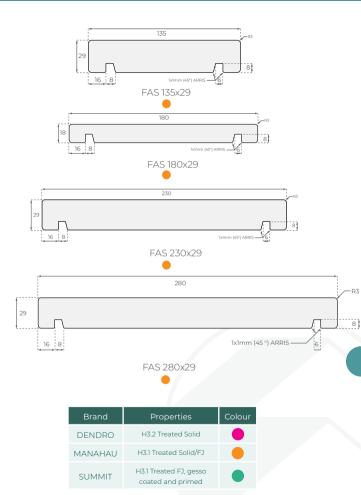
Please refer to BRANZ bulletin 468, Fixing of Timber Weatherboards.

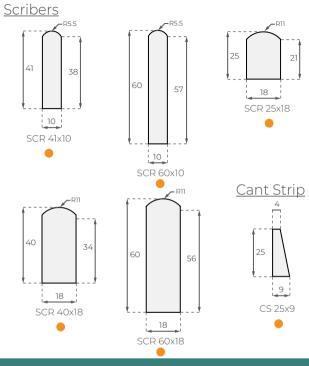
See E2/AS1 for a complete list of fixing options.

| <u>Notes</u> |  |
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# **EZYSCRIBE**

EZYSCRIBE pre-cut scriber is available ex-stock in 43x10 and 40x18 finished scriber. 60x18 finish and other weatherboard profiles may be produced to order.

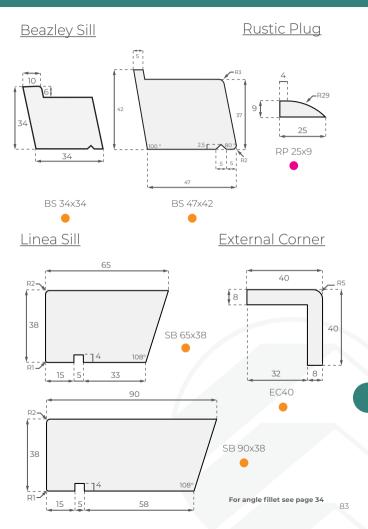
#### Available in:

Available In: 135x18 Standard Bevelback (103mm Cover) 142x18 Standard Bevelback (110mm Cover) 180x18 Standard Bevelback (148mm Cover) 187x18 Standard Bevelback (155mm Cover)

Also available

135x16 Linea (105mm Cover) 150x16 Linea (120mm Cover) 180x16 Linea (150mm Cover)





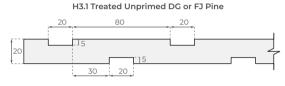
# Cavity Batten

45

40



Cavity Batten 45x20



Double Bevel Double Castellated 45x20

#### H3.2 Treated FJ Pine

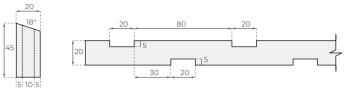


Square Double Castellated 45x20



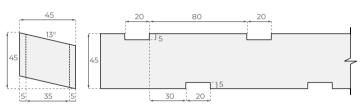
Double Bevel Single Castellated 45x45

H3.2 Treated FJ Pine



Single Bevel Double Castellated 45x20

#### H3.2 Treated FJ Pine



Double Bevel Double Castellated 45x45

#### H3.2 Treated FJ Pine

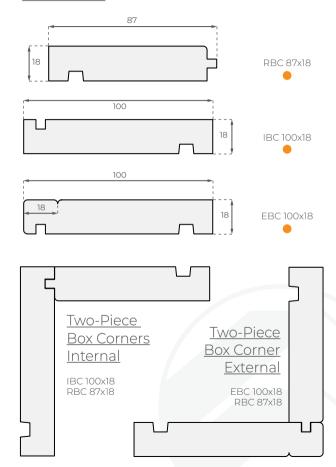


H3.2 Treated FJ Pine

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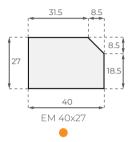
# **Box Corners**

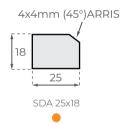


1:2 Scale Soffit Mould



# Eaves Mould







#### Weatherboard Conversion Chart

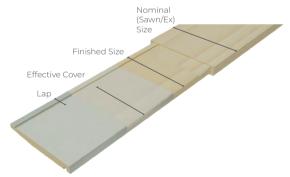
| Profile  | Nominal/<br>Ex Size<br>(mm) | Finished<br>Size (mm) | Effective<br>Cover<br>(mm) | L/M per m²             |
|--|-----------------------------|-----------------------|----------------------------|------------------------|
|  | 150 x 25                    | 135 x 18*             | 103                        | 9.70                   |
|  | 150 x 25                    | 140 x 21              | 108                        | 9.25                   |
|  | 150 x 25                    | 142 x 18*             | 110                        | 9.09                   |
| Bevelback  | 200 x 25                    | 180 x 18*             | 148                        | 6.75                   |
|  | 200 x 25                    | 187 x 18*             | 155                        | 6.45                   |
|  | 225 x 25                    | 210 x 18              | 178                        | 5.61                   |
|  | 250 x 25                    | 240 x 18              | 208                        | 4.80                   |
| Rebated Bevelback                                    | 150 x 25                    | 135 x 18              | 110                        | 9.09                   |
| *EZYSCRIBE Precut Scriber available for this profile |                             |                       |                            |                        |
|  | 150 x 25                    | 135 x 18              | 110                        | 9.09                   |
| Rusticated   | 200 x 25                    | 180 x 18              | 155                        | 6.45                   |
|  | 225 x 25                    | 215 x 18              | 190                        | 5.26                   |
|  | 250 x 25                    | 240 x 18              | 215                        | 4.65                   |
| Bevelled Rusticated                                  | 225x25                      | 215x19                | 189                        | 5.29                   |
| Marillia antonia Decetio attack                      | 225x25                      | 215x19                | 178                        | 5.62                   |
| Wellington Rusticated                                | 250x25                      | 240x19                | 203                        | 4.93                   |
| Vantiani Chimbon                                     | 150 x 25                    | 135 x 18              | 110                        | 9.09                   |
| Vertical Shiplap                                     | 200 x 25                    | 180 x 18              | 155                        | 6.45                   |
| Board<br>+   | 150 x 25                    | 135 x 18              | 142<br>(Combined           | 7.04<br>(of each item  |
| Batten   | 75 x 25                     | 65 x 18               | cover)                     | is required<br>per m²) |
| Board  | 200 x 25                    | 180 x 18              | 187                        | 5.35<br>(of each item  |
| +<br>Batten  | 75 x 25                     | 65 x 18               | (Combined cover)           | is required<br>per m²) |

# Nail Sizes for Timber Cladding

| Profile           | Nail Size (Plain Shank) | Nail Size (Annular<br>Grooved) |
|-------------------|-------------------------|--------------------------------|
| Bevelback         | 75 x 3.15mm             | 65 x 3.15mm                    |
| Rebated Bevelback | 75 x 3.15mm             | 65 x 3.15mm                    |
| Rusticated        | 60 x 2.80mm             | 50 x 2.80mm                    |
| Vertical Shiplap  | 60 x 2.80mm             | 50 x 2.80mm                    |
| Board<br>+        | 60 x 2.80mm             | 50 x 2.80mm                    |
| Batten            | 75 x 3.15mm             | 65 x 3.15mm                    |

<sup>\*</sup>When installing with a cavity increase the nail length to suit.

# Weatherboard Diagram



The above is an example of a timber blank machined and profiled into a bevelback weatherboard with H3 treatment and two coats of factory applied primer.

90

# KEEP WEATHERBOARDS & FASCIA FLAT, DRY AND PROTECTED





Protect, prepare, install & paint weatherboards as per the Instructions sticker on every length



#### Timber Treatment Classes and Uses

| Hazard<br>Class | Typical<br>Preservative  | Exposure   | Typical Uses  |
|-----------------|--|--|---|
| H1.2            | Boron<br>Water Borne Azole   | Generally for structural use inside  | Wall framing, floor and<br>ceiling framing,<br>roof trusses   |
| H3.1            | Boron<br>Water Borne Azole<br>LOSP Azole<br>TBT  | Generally<br>non-structural use<br>outside above ground<br>exposed to weather if<br>painted  | Exterior joinery and<br>cladding, (must be<br>painted and used in a<br>vertical plane),<br>cavity battens                                 |
| H3.2            | CCA (Copper,<br>Chrome, Arsenic)<br>Copper Quat*<br>Copper Azole*<br>Copper<br>Naphthenate | Can be structural or<br>non-structural outside<br>exposed to weather<br>above ground   | Cladding, decking,<br>fence rails and palings,<br>handrails, structural<br>timber such as joists<br>and bearers for decks<br>and walkways |
| Н4              | CCA<br>Copper Quat*<br>Copper Azole*   | Non-structural use<br>outside in ground<br>contact or in fresh<br>water or, structural<br>use above ground and<br>exposed to weather | Pergolas, fence posts,<br>and garden edging   |
| H5              | CCA<br>Copper Quat*<br>Copper Azole*   | Structural use outside<br>in ground contact<br>exposed to weather or<br>in fresh water   | House piles and poles, retaining walls, freshwater marinas  |
| H6              | CCA  | Structural use in sea<br>water or estuarine<br>ground  | Salt water wharf pilings and marinas  |

<sup>\*</sup>Includes alkaline and micronised systems

**Note:** Do not burn treated timber or use in direct contact with food. Always wash hands after handling treated timber.

| Notes |   | <u>Notes</u> |
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