

# Bandsawn Finger Jointed Pine Range

*The bandsawn range of finger jointed pine weatherboards is manufactured exclusively for Triclad by Niagara*



Bevel Back Weatherboards

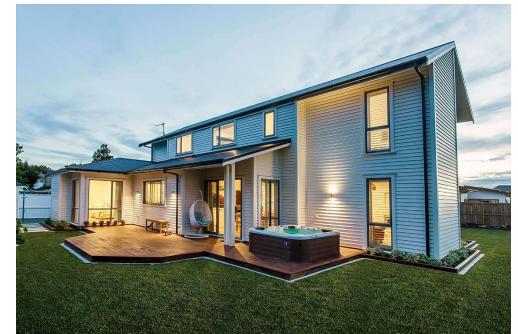
Rusticated Weatherboards

Shiplap Weatherboards

# Bandsawn Finger Jointed Pine Range

## Bandsawn Bevel Back

Profile	Size	Length	Cover	Lap	Lm/m2
Bevel Back	142 x 18 mm	6.1m	110mm	32mm	9.10
Bevel Back **	187 x 18 mm	6.1m	155mm	32mm	6.45
Bevel Back	230 x 18 mm	Talk to us about made to order availability			
Bevel Back	142 x 21 mm				
Bevel Back	144 x 21 mm				
Bevel Back **	190 x 21 mm				



## Bandsawn Rusticated

Profile	Size	Length	Cover	Lap	Lm/m2
Rusticated	142 x 18 mm	Talk to us about made to order availability			
Rusticated **	187 x 18 mm				
Rusticated	230 x 18 mm				
Rusticated	142 x 21 mm				
Rusticated **	190 x 21 mm				



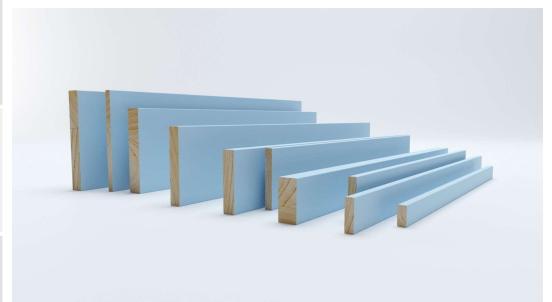
# Bandsawn Shiplap

Profile	Size	Length	Cover	Lap	Lm/m2
V groove **	142 x 18 mm	6.1m	117mm	25mm	8.54
V groove **	180 x 18 mm	6.1m	155mm	25mm	6.45
Square groove	140 x 18 mm	Talk to us about made to order availability			
Square groove	180 x 18 mm				
Square groove	90 x 18 mm				



# Bandsawn Fascia

Profile	Size	Length
Fascia	135 x 18mm	6.1m
Fascia	135 x 30mm	6.1m
Fascia	135 x 30mm	6.1m
Fascia	180 x 30mm	6.1m
Fascia	230 x 18mm	6.1m
Fascia	230 x 30mm	6.1m
Fascia	280 x 18mm	6.1m
Fascia	280 x 30mm	6.1m

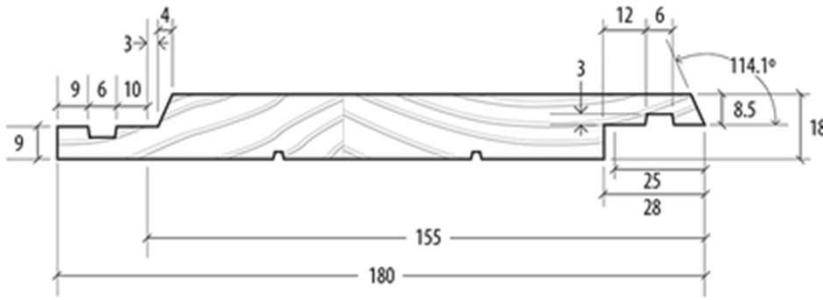




## Recommended Nail Sizes

W/board size (mm)	Direct fixed to frame	Nail size
142 x 18 / 187 x 18	Bevel back direct fixed weatherboard	75 x 3.15
142 x 21 / 190 x 21	Bevel back direct fixed weatherboard	75 x 3.15
142 x 18 / 187 x 18	Bevel back direct fixed weatherboard	60 x 2.80
142 x 21 / 190 x 21	Bevel back direct fixed weatherboard	60 x 2.80
142 x 18 / 180 x 18	Shiplap weatherboard	60 x 2.80
W/board size (mm)	Cavity fixed to structural cavity batten	Nail size
142 x 18 / 187 x 18	Bevel back cavity fixed weatherboard	75 x 3.15
142 x 21 / 190 x 21	Bevel back cavity fixed weatherboard	75 x 3.15
142 x 18 / 187 x 18	Bevel back cavity fixed weatherboard	60 x 2.80
142 x 21 / 190 x 21	Bevel back cavity fixed weatherboard	60 x 2.80
142 x 18 / 180 x 18	Shiplap weatherboard	60 x 2.80
Component size		Nail size
100 x 100	External and internal box corners	50 x 2.50
All sizes	Facing boards	50 x 2.50
40 x 10	Bevel back pre-cut scribe	30 x 2.00
40 x 18	Bevel back pre-cut scribe	50 x 2.00
27 x 18 / 30 x 18	Rusticated pre-cut scribe	50 x 2.50
90 x 42 / 65 x 42	Sills	75 x 3.15
40 x 27 / 18 x 18	Eaves mould	60 x 2.80
82 x 38	Head trim	60 x 2.80
44 x 20	Cavity batten	60 x 2.80

# Shiplap v groove profiles

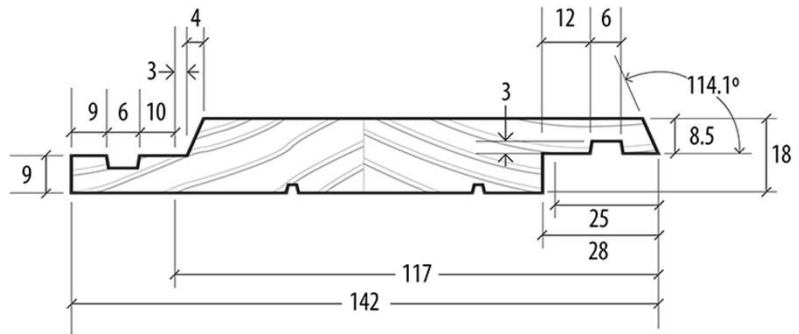


## 180x18 Shiplap

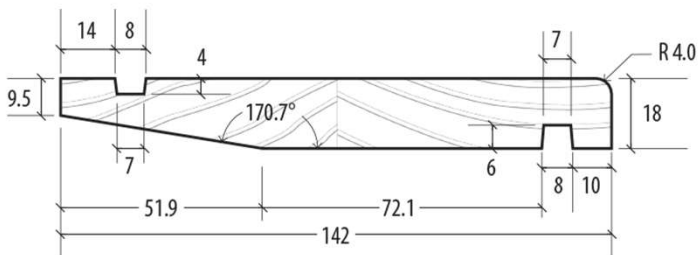
**DESCRIPTION:** V Groove Shiplap  
**FINISHED SIZE:** 180x18mm  
**LENGTH:** 6.1m  
**GRADE:** Finger jointed  
**TREATMENT TYPE:** H3.1  
**FINISHING:** Primed

## 142x18 Shiplap

**DESCRIPTION:** V Groove Shiplap  
**FINISHED SIZE:** 142x18mm  
**LENGTH:** 6.1m  
**GRADE:** Finger jointed  
**TREATMENT TYPE:** H3.1  
**FINISHING:** Primed



# Bevel Back profile

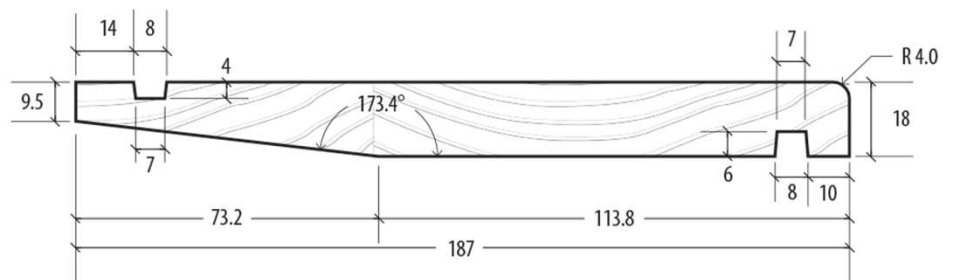


## 142x18 Bevel Back

**DESCRIPTION:** Bevel Back  
**FINISHED SIZE:** 142x18mm  
**LENGTH:** 6.1m  
**GRADE:** Finger jointed  
**TREATMENT TYPE:** H3.1  
**FINISHING:** Primed

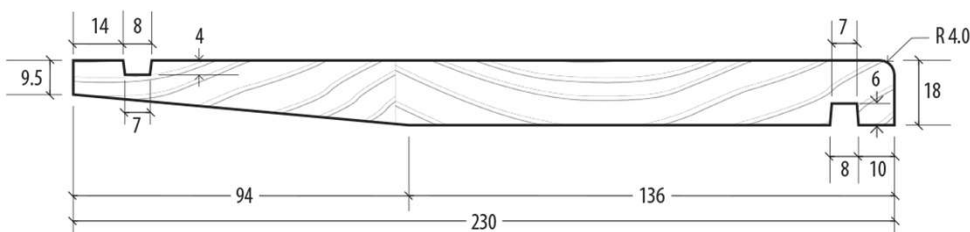
## 187x18 Bevel Back

**DESCRIPTION:** Bevel Back  
**FINISHED SIZE:** 187x18mm  
**LENGTH:** 6.1m  
**GRADE:** Finger jointed  
**TREATMENT TYPE:** H3.1  
**FINISHING:** Primed



## 230x18 Bevel Back

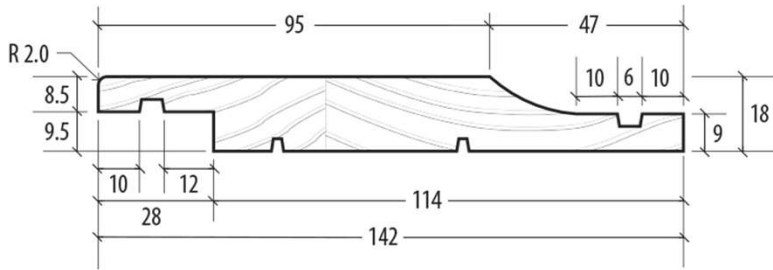
**DESCRIPTION:** Bevel Back  
**FINISHED SIZE:** 230x18mm  
**LENGTH:** 6.1m  
**GRADE:** Finger jointed  
**TREATMENT TYPE:** H3.1  
**FINISHING:** Primed



# Rusticated profile

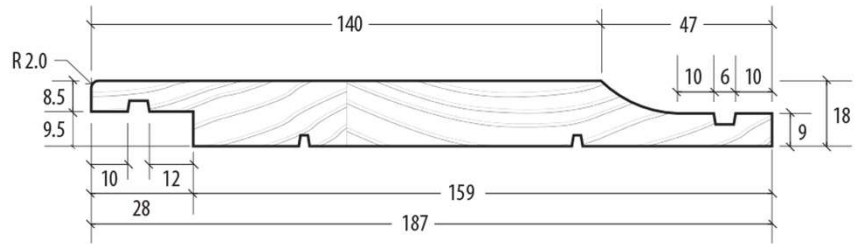
## 142x18 Rusticated

**DESCRIPTION:** Rusticated  
**FINISHED SIZE:** 142x18mm  
**LENGTH:** 6.1m  
**GRADE:** Finger jointed  
**TREATMENT TYPE:** H3.1  
**FINISHING:** Primed



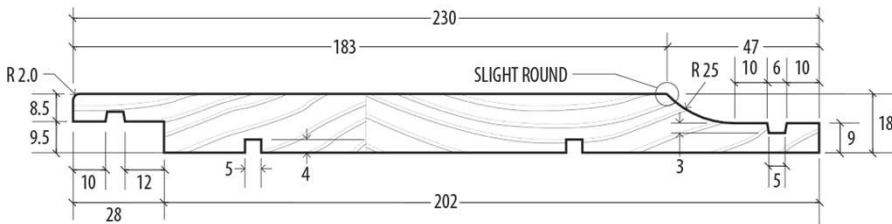
## 187x18 Rusticated

**DESCRIPTION:** Rusticated  
**FINISHED SIZE:** 187x18mm  
**LENGTH:** 6.1m  
**GRADE:** Finger jointed  
**TREATMENT TYPE:** H3.1  
**FINISHING:** Primed



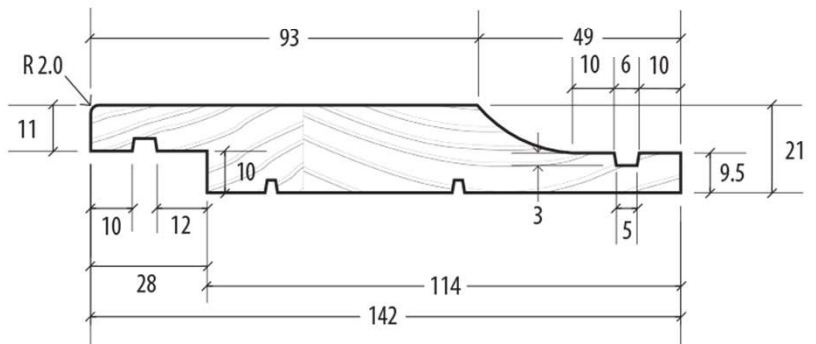
## 230x18 Rusticated

**DESCRIPTION:** Rusticated  
**FINISHED SIZE:** 230x18mm  
**LENGTH:** 6.1m  
**GRADE:** Finger jointed  
**TREATMENT TYPE:** H3.1  
**FINISHING:** Primed



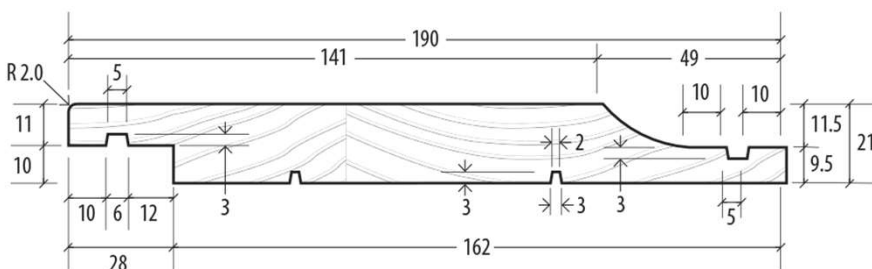
## 142x21 Rusticated

**DESCRIPTION:** Rusticated  
**FINISHED SIZE:** 142x21mm  
**LENGTH:** Random  
**GRADE:** Dressing Grade  
**TREATMENT TYPE:** H3.1  
**FINISHING:** Primed

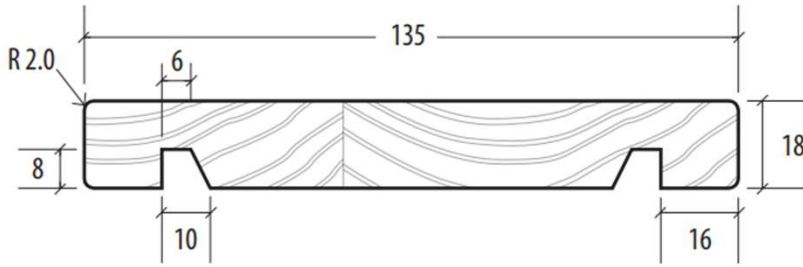


## 190x21 Rusticated

**DESCRIPTION:** Rusticated  
**FINISHED SIZE:** 190x21mm  
**LENGTH:** Random  
**GRADE:** Dressing Grade  
**TREATMENT TYPE:** H3.1  
**FINISHING:** Primed



# Fascia profile

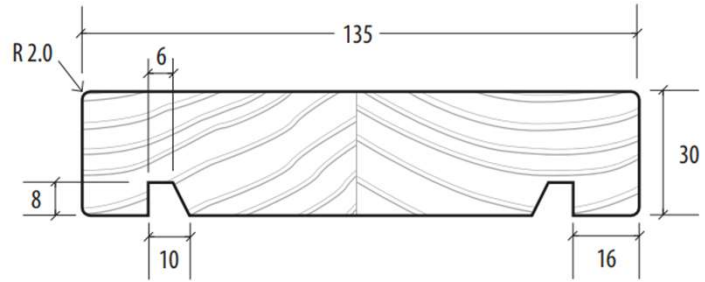


FASCIA 135 X 18MM

**GRADE:** Finger Jointed  
**DESCRIPTION:** Fascia Board  
**FINISHED SIZE:** 135 x 18mm  
**LENGTH:** 4.8m or 6.1m  
**TREATMENT TYPE:** H3.1  
**FINISHING:** Primed

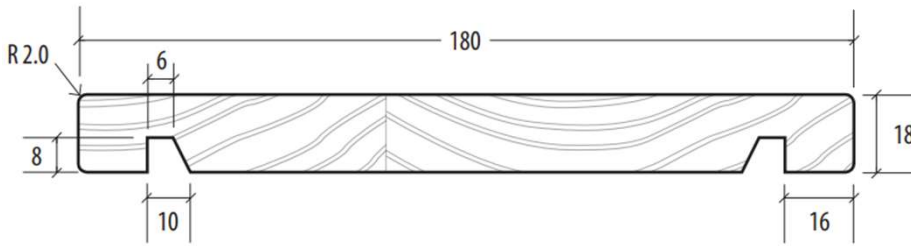
FASCIA 135 X 30MM

**GRADE:** Finger Jointed  
**DESCRIPTION:** Fascia Board  
**FINISHED SIZE:** 135 x 30mm  
**LENGTH:** 4.8m or 6.1m  
**TREATMENT TYPE:** H3.1  
**FINISHING:** Primed



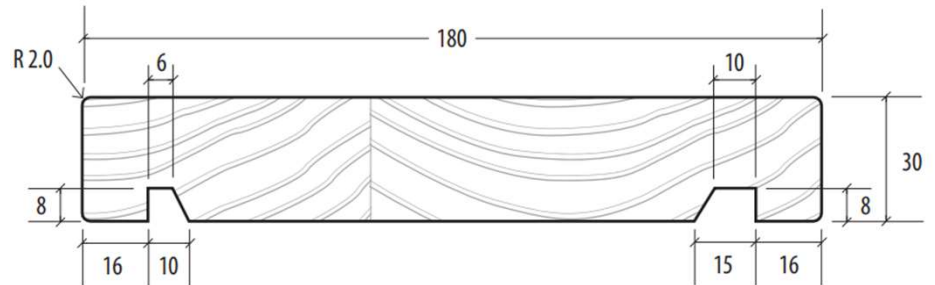
FASCIA 180 X 18MM

**GRADE:** Finger Jointed  
**DESCRIPTION:** Fascia Board  
**FINISHED SIZE:** 135 x 30mm  
**LENGTH:** 4.8m or 6.1m  
**TREATMENT TYPE:** H3.1  
**FINISHING:** Primed



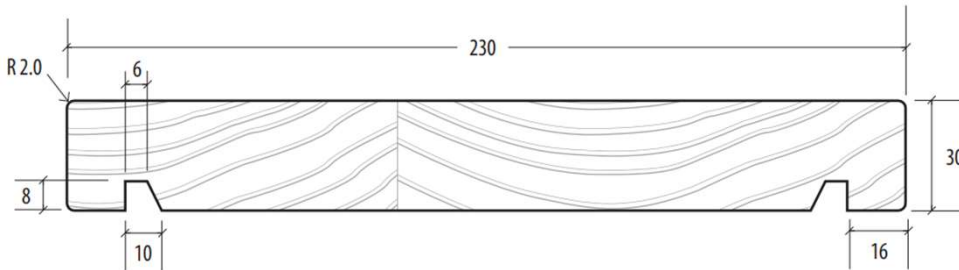
FASCIA 180 X 30MM

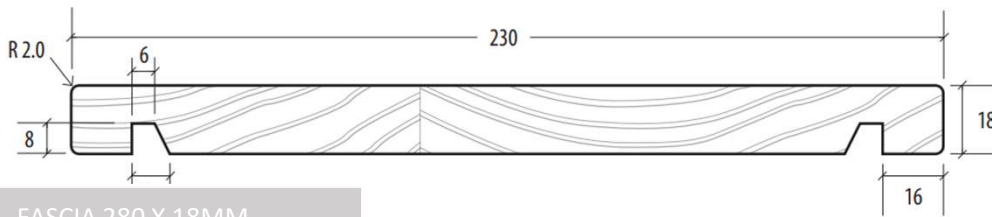
**GRADE:** Finger Jointed  
**DESCRIPTION:** Fascia Board  
**FINISHED SIZE:** 180 x 30mm  
**LENGTH:** 4.8m or 6.1m  
**TREATMENT TYPE:** H3.1  
**FINISHING:** Primed



FASCIA 230 X 30MM

**GRADE:** Finger Jointed  
**DESCRIPTION:** Fascia Board  
**FINISHED SIZE:** 230 x 30mm  
**LENGTH:** 6.1m  
**TREATMENT TYPE:** H3.1  
**FINISHING:** Primed



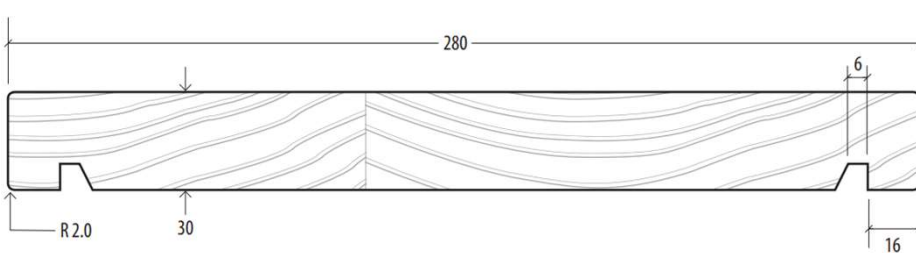
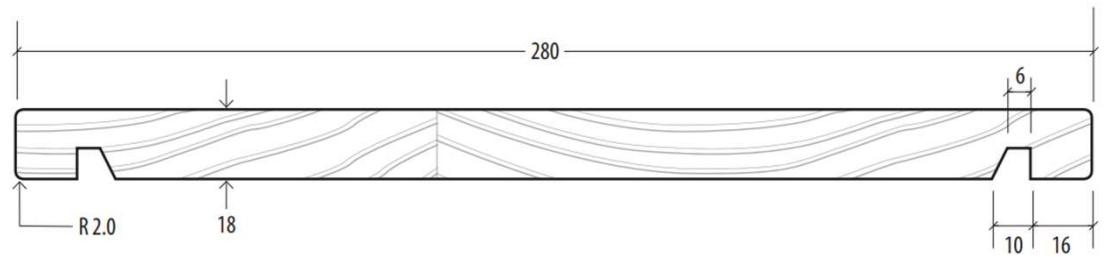


FASCIA 230 X 18MM

**GRADE:** Finger Jointed  
**DESCRIPTION:** Fascia Board  
**FINISHED SIZE:** 230 x 18mm  
**LENGTH:** 6.1m  
**TREATMENT TYPE:** H3.1  
**FINISHING:** Primed

FASCIA 280 X 18MM

**GRADE:** Finger Jointed  
**DESCRIPTION:** Fascia Board  
**FINISHED SIZE:** 280 x 18mm  
**LENGTH:** 6.1m  
**TREATMENT TYPE:** H3.1  
**FINISHING:** Primed

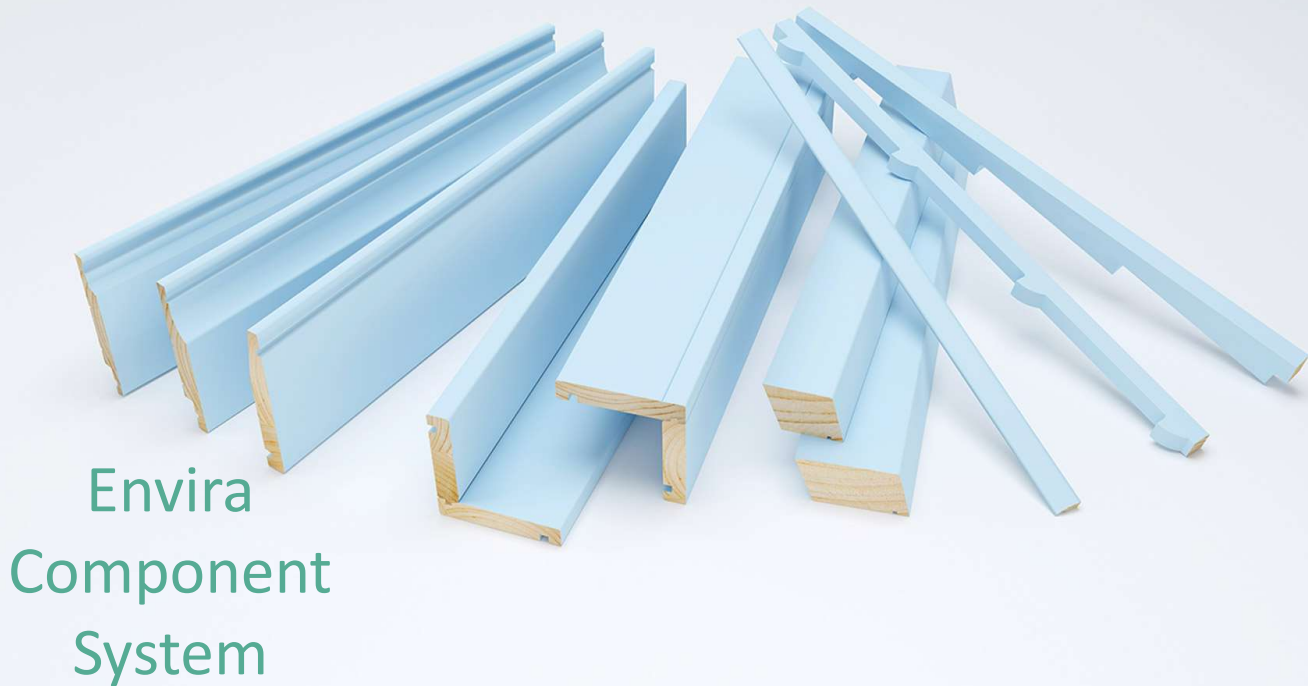


FASCIA 280 X 30MM

**GRADE:** Finger Jointed  
**DESCRIPTION:** Fascia Board  
**FINISHED SIZE:** 280 x 30mm  
**LENGTH:** 6.1m  
**TREATMENT TYPE:** H3.1  
**FINISHING:** Primed

Niagara, is a world-class leader in its field, with over 86 years entrenched in the sawmilling business. They concentrate solely on plantation-grown radiata pine with a strong focus on whole tree utilisation; everything from the bark on the outside of the tree to the sawdust from the centre of the log is processed into a range of value-added products.





Choose Envira as a complete weatherboard system.

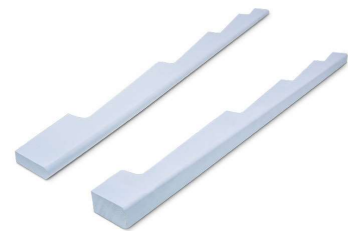
Envira is a complete weatherboard system that includes all components for a perfect finish. Envira components are quick and easy to install, saving you time and money.

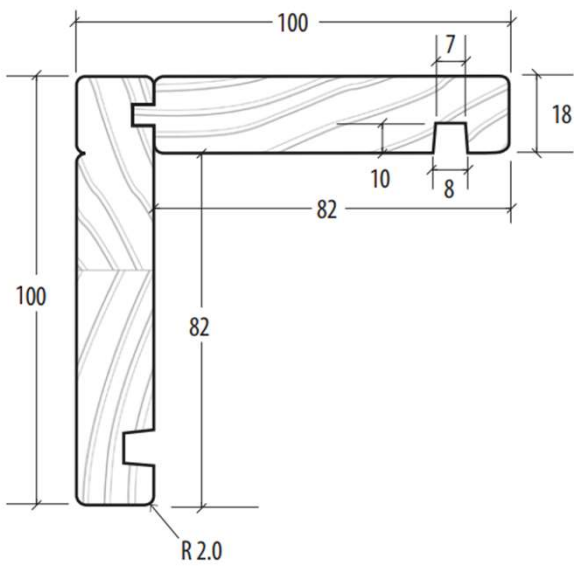
Three styles of weatherboards are offered in the Envira range: bevel back, rusticated or shiplap, with a component system to match including boxed corners, corner soakers, scribes, window sills and facing boards.

Everything you need to complete the cladding of your home is available as part of the Envira Weatherboard System, meaning a weather-tight finish which lasts, as well as significant savings on installation/labour time and costs.

## Recommended Nail Sizes

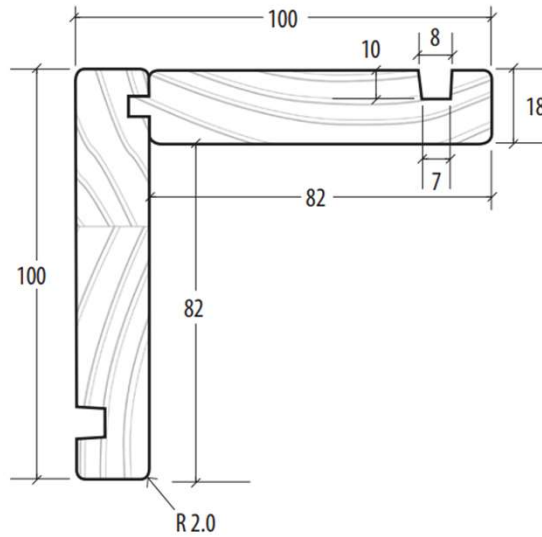
Weatherboard Code	Length	Width	Thickness
<b><u>Slimline Weatherboard (12.5mm)</u></b>			
External boxed corner	5.4 mtr	100mm x 100mm	18mm
W14512x2.4P	2400mm	145mm	12.5mm
W19012x2.4	2400mm	190mm	12.5mm
W19012x2.4P	2400mm	190mm	12.5mm
W23012x2.4	2400mm	230mm	12.5mm
W23012x2.4P	2400mm	230mm	12.5mm
W14512	4800mm	145mm	12.5mm
W14512P	4800mm	145mm	12.5mm
<b><u>Classic Weatherboard (17.5mm)</u></b>			
<b><u>2.4M</u></b>			
W14517x2.4	2400mm	145mm	17.5mm
W14517x2.4P	2400mm	145mm	17.5mm
W19017x2.4	2400mm	190mm	17.5mm
W19017x2.4P	2400mm	190mm	17.5mm
W23017x2.4	2400mm	230mm	17.5mm
W23017x2.4P	2400mm	230mm	17.5mm
W26017x2.4	2400mm	260mm	17.5mm
W26017x2.4P	2400mm	260mm	17.5mm
W29517x2.4	2400mm	295mm	17.5mm
W29517x2.4P	2400mm	295mm	17.5mm
<b><u>4.8M</u></b>			
W14517	4800mm	145mm	17.5mm
W14517P	4800mm	145mm	17.5mm
W19017	4800mm	190mm	17.5mm
W19017P	4800mm	190mm	17.5mm
W23017	4800mm	230mm	17.5mm
W23017P	4800mm	230mm	17.5mm
W26017	4800mm	260mm	17.5mm
W26017P	4800mm	260mm	17.5mm
W29517	4800mm	295mm	17.5mm
W29517P	4800mm	295mm	17.5mm



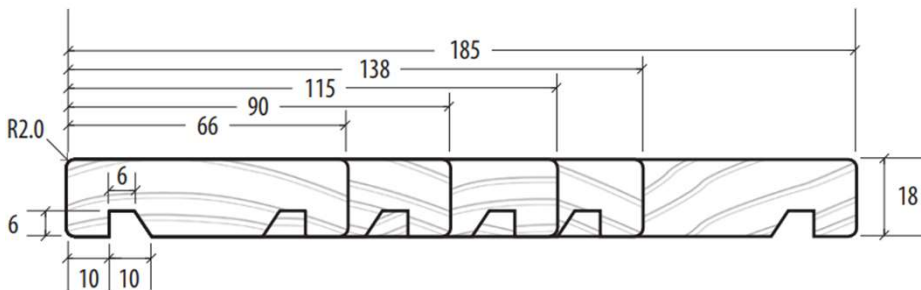


**EXTERNAL BOXED CORNER**  
FINGER JOINTED, H3.1  
TREATED - PRIMED  
SIZE:  
100 X 100 X 18MM

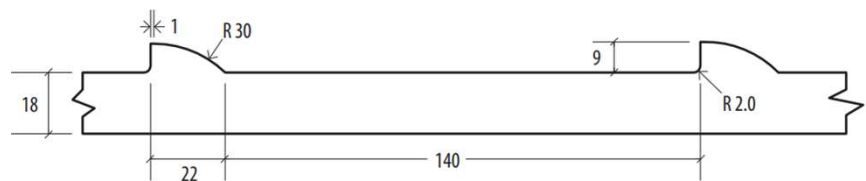
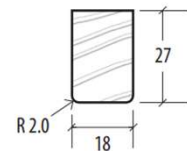
**INTERNAL BOXED CORNER**  
FINGER JOINTED, H3.1  
TREATED - PRIMED  
SIZE:  
100 X 100 X 18MM

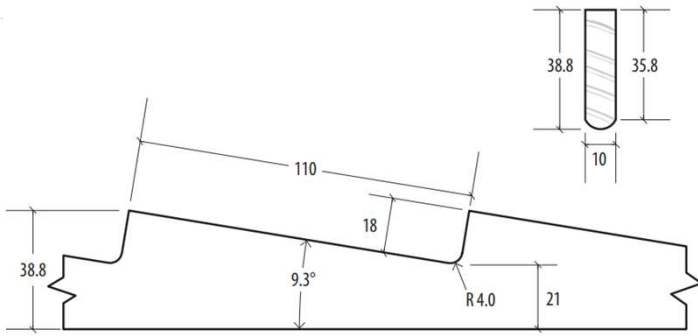


**FACING BOARD**  
FINGER JOINTED, H3.1  
TREATED - PRIMED  
SIZES:  
66 X 18MM  
90 X 18MM  
115 X 18MM  
138 X 18MM  
185 X 18MM



**RUSTICATED SCRIBER**  
FINGER JOINTED, H3.1  
TREATED - PRIMED  
SIZE:  
27 X 18MM





**BEVEL BACK SCRIBER**

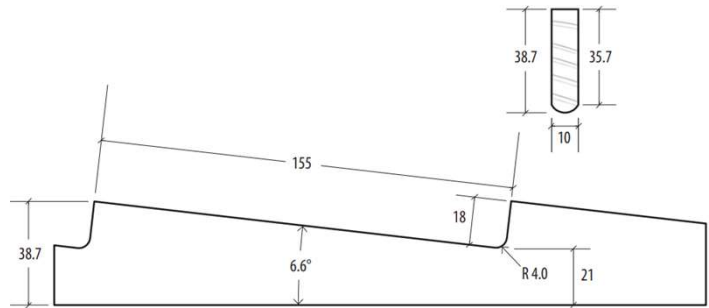
FINGER JOINTED, H3.1  
TREATED - PRIMED

**SIZES:**  
40 X 10MM  
40 X 18MM

**BEVEL BACK SCRIBER**

FINGER JOINTED, H3.1  
TREATED - PRIMED

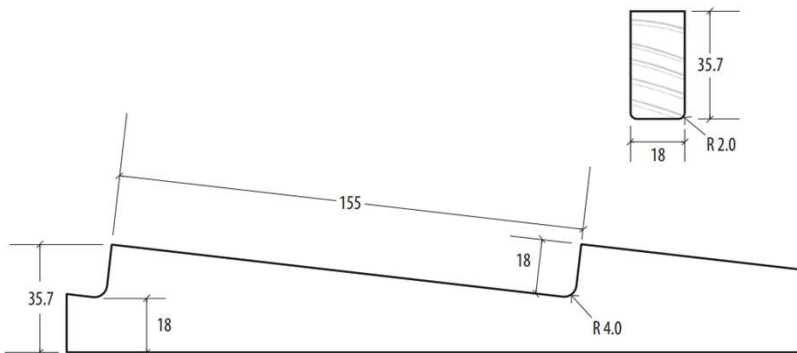
**SIZES:**  
40 X 10MM  
40 X 18MM



**BEVEL BACK SCRIBER**

FINGER JOINTED, H3.1  
TREATED - PRIMED

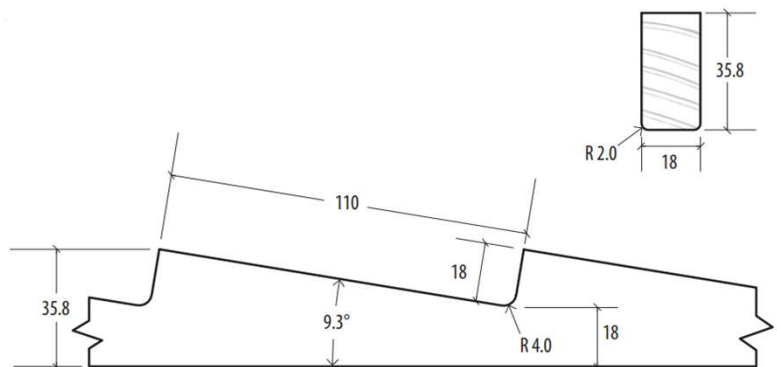
**SIZES:**  
40 X 10MM  
40 X 18MM



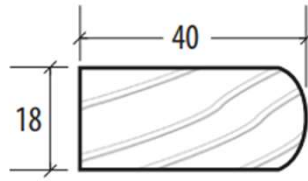
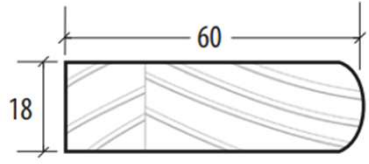
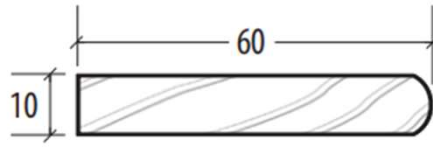
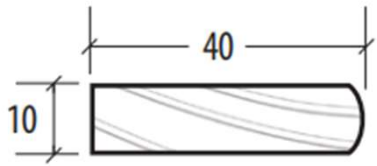
**BEVEL BACK SCRIBER**

FINGER JOINTED, H3.1  
TREATED - PRIMED

**SIZES:**  
40 X 10MM  
40 X 18MM



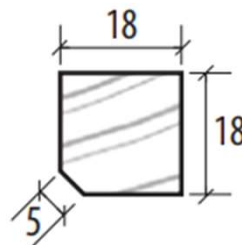
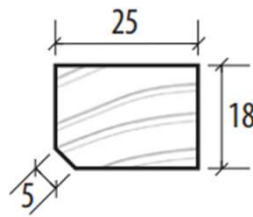
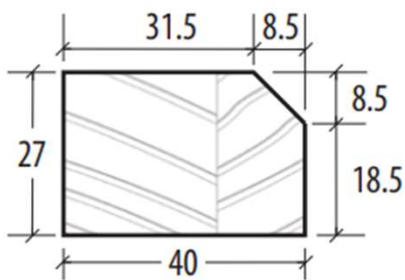
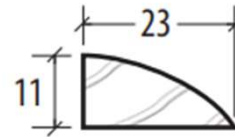
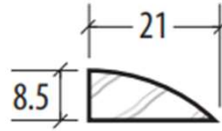




SCRIBER  
FINGER JOINTED, H3.1  
TREATED - PRIMED  
SIZES:  
40 X 10MM  
60 X 10MM  
40 X 18MM  
60 X 18MM

RUSTIC PLUG

FINGER JOINTED, H3.1  
TREATED - PRIMED  
SIZES:  
21 X 8.5MM  
23 X 11MM

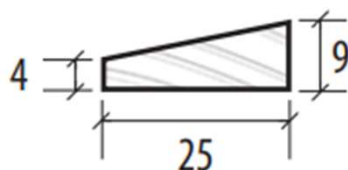
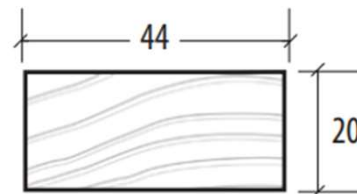


EAVES MOULD

FINGER JOINTED, H3.1  
TREATED - PRIMED  
SIZES:  
40 X 27MM  
25 X 18MM  
18 X 18MM

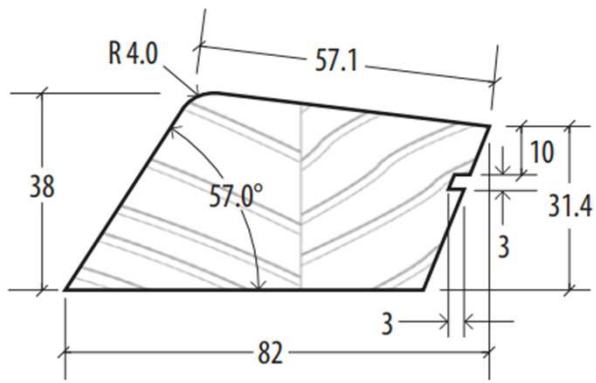
CAVITY BATTEN

FINGER JOINTED, H3.1  
TREATED - UNPRIMED  
SIZE:  
44 X 20MM



TILT FILLET

FINGER JOINTED H3.1  
TREATED - PRIMED  
SIZE:  
25 X 9MM



HEAD SILL TRIM

FINGER JOINTED, H3.1

TREATED - PRIMED

SIZE:

82 X 38MM

WINDOW SILL

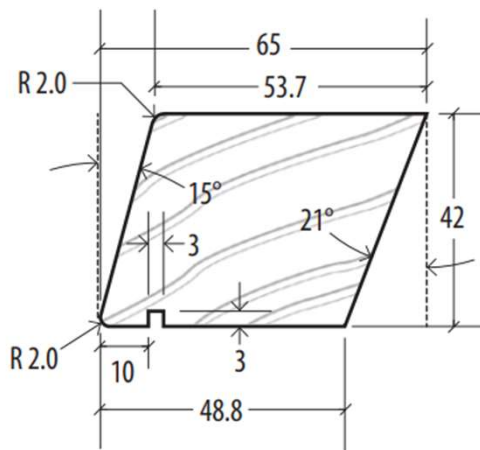
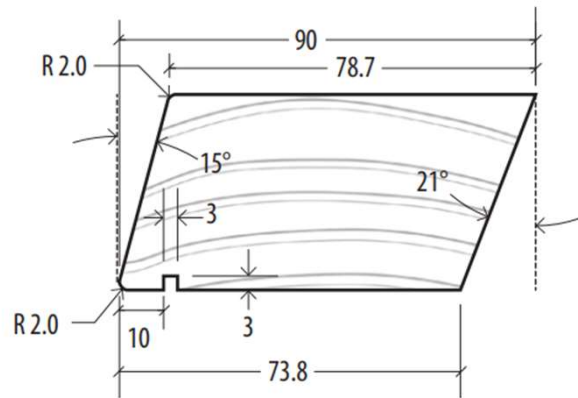
FINGER JOINTED, H3.1

TREATED - PRIMED

SIZES:

90 X 42MM

65 X 42MM



## 1.1 Moisture content

The primer will not protect against moisture uptake, which can result in dimensional swelling. If swelling or distortion of the timber is evident, the product must be given time to dry out and return to its equilibrium moisture content and manufactured dimensions before any top coats are applied.

## 1.2 Preparation

- Remove all loose material and dirt.
- Primers will not withstand extended periods exposed to the elements and may require a light sand.
- Sand and spot prime all bare patches or where the factory primer has been damaged.
- Sand smooth and spot prime all filled areas
- Fill all nail holes with an exterior grade wood filler and seal all notches, end cuts and nail holes with a suitable primer/undercoat or end sealing product such as Envira Fast Dry End Seal.

It is the painter's responsibility to ensure all surfaces are correctly prepared prior to painting including ensuring that the primer is well-adhered to the timber substrate and that all surfaces are in a suitable condition before top coating.

**It is recommended that at a minimum the top lap of the boards are coated with top coat approximately 50mm down from the top edge.** This will eliminate a primer line showing if the boards move with the seasonal change that can occur. Ideally the boards would receive a full top coat before installation.

## 1.3 Top coat selection

Use only a premium quality house paint that has a **Light Reflective Value (LRV) of 45 or higher and a gloss level of 10 per cent or more.**

Note: The higher the gloss level, the higher the durability. Timber is a natural product and resin is a natural constituent of all timber. Timber painted in dark colours (LRV less than 45) may produce resin bleed.

## 1.4 Painting

All preparation and painting must be carried out in a good tradesman-like manner and to the current requirements of AS/NZS 2311 Guide to Painting of buildings and the paint manufacturer's data sheet.

**Two top coats of quality house paint should be applied within six weeks of the product being installed. If painting does not occur within six weeks of installation, sanding and repriming will be required.**

Paint must be applied with the necessary equipment and experience under the appropriate environmental conditions to ensure that the potential of the paint system is maximised.

Total film build, including primer should exceed 100 Dry Micron.

Do not top coat Envira timber products that have moisture-related dimensional swelling. This will help avoid shrinkage lines that may occur in the top coat as the timber returns to its equilibrium moisture content and manufactured dimensions.

## 1.5 Maintenance

All new buildings will 'settle' and during this process the integrity of the paint system, no matter what type of substrate it has been applied to, may be compromised resulting in minor touch up work being required. If re-priming is necessary, use only a premium quality primer and the original top coat paint for touch up work.

Like washing your car, cleaning your house will help it maintain its good looks for much longer. Airborne contaminants, including salt deposits, which settle on your paint film, can attack the surface and cause premature breakdown. Annual washing of your home will help maintain the fresh appearance of your paintwork.

The presence of moss, mould and lichen will hold moisture on the surface longer, promoting further growth of these organisms and increasing the risk of damage to the coating and substrate. As with any painted surface, regular inspection and immediate repairs to areas of flaking or cracked paint are essential and will stop the entry of moisture into the substrate.

Particular attention should be paid to areas of high weathertightness risk such as around windows and doors, checking that flashings and sealants are in good condition and performing as required. Repair immediately if the building weathertightness has been compromised.