



know & love  
timber



# COMPLETE PROFILE RANGE



# About Porta

**Porta, an Australian company is widely regarded as Australasia's leading supplier of timber mouldings and custom moulding services to the home improvement, building, trade and commercial sectors.**

Porta has a rich history spanning over 60 years proudly manufacturing and distributing a broad range of timber products in various local and imported certified timber species.

Porta's milling and importing operations provide quality timber, moulding and design solutions to the construction, commercial and industrial sectors, for home improvement, and also to specifiers and designers. Porta leverages our expertise in timber to source and provide aesthetic and decorative products for the architectural, designer and specifier industries. Porta's timber product range offer innovation and unique designs for interior and external applications.

Porta is committed to sustainable and renewable operations by only sourcing timbers from only certified sources. It is also backed by a team that is passionate about timber, providing you with the expertise to meet your needs.

people who know & love **timber**



## OUR FULL RANGE INCLUDES

- Architraves & Skirting
- General Purpose Mouldings
- Window & Door Profiles
- Dowels
- Dressed Boards
- Decking
- Cladding
- Beams
- Posts
- Rough Sawn
- Custom Moulding Services



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# How to Use this Brochure

## How to Use Product Codes

- 1 The letters correspond to the profile name code. This example is Colonial Architrave & Skirting.
- 2 The number represents the profile size. The first two or three numbers always correspond to the profile HEIGHT (eg 66mm). The last two numbers always correspond to the profile WIDTH (eg 18mm).
- 3 Coloured dots show the available timber species.



### Timber Colour Key

- |                          |                                 |                        |
|--------------------------|---------------------------------|------------------------|
| ● Tasmanian Oak          | ● Treated Pine                  | ● Meranti (FSC)        |
| ● Clear Grade Pine       | ● Primed Finger Joint (FJ) Pine | ● Meranti Veneer       |
| ● Finger Joint (FJ) Pine | ● White Wood                    | ● General Purpose Pine |

## Find Product in Store

- 1 Application
- 2 Moulding Type
- 3 Dimensions
- 4 Timber Species
- 5 Dimensions & Image
- 6 Colour Coded Timber Species
- 7 Environmental Certification
- 8 Length
- 9 Product Code



\*Product cards may vary slightly between brand/store chain.

# Take Your Project to the Next Level with Timber Mouldings

DAR-6512 (Dressed All Round) in Clear Pine

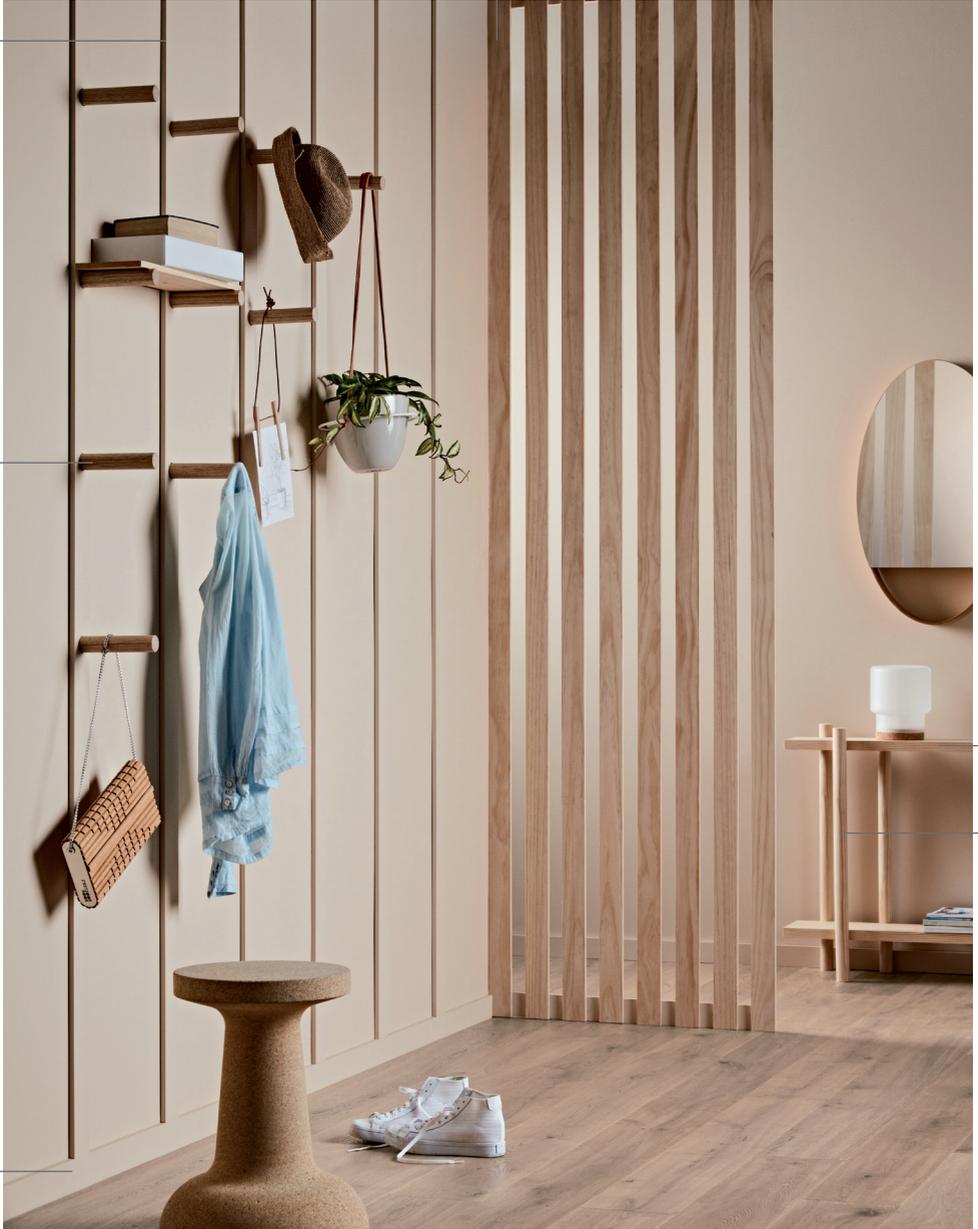
DAR-6512 (Dressed All Round)

DOW-32 (Dowel) in Tasmanian Oak

DAR-6512 (Dressed All Round)

DAR-19030 (Dressed All Round) in General Purpose Pine

DOW-40 (Dowel) 1.2m in Tasmanian Oak



# Our Timbers



	FJ Raw Pine	Primed FJ Pine	Clear Pine	Treated Pine
Botanical Name	Pinus Taeda	Pinus Taeda	Pinus Radiata	Pinus Radiata
Key Features	Knot-free paint grade pine. Comprising lengths of clear wood joined end to end utilising a micro-sized finger joint employing an interior grade adhesive whose strength and potential overall length is increased through the glue-bonds.	Pre-coated with a specially developed water-based primer in a matte white finish. Porta's Primed FJ mouldings are ready to paint with either acrylic or oil-based paints.	A knot-free product which is easier to work than knotty pine. It can be successfully stained, painted, waxed or colour-washed.	H3 rated, impregnated with copper fixed waterborne preservatives increasing longevity above ground against termite attack, rot, decay and weather for 30+ years.
Classification	Softwood	Softwood	Softwood	Softwood
Density	550 KG/M3	550 KG/M3	550 KG/M3	550 KG/M3
Durability In Ground	Class 4 < 5 years	Class 4 < 5 years	Class 4 < 5 years	Class 4 < 5 years
Durability Outside Above Ground	Class 4 < 7 years	Class 4 < 7 years	Class 4 < 7 years	ACQ Treated to H3 - 30 Years
Strength Group Seasoned SD1-8 (1 is strongest)	SD6	SD6	SD6	SD6
Applications	Indoor Suitable for wet areas	Indoor Suitable for wet areas	Indoor Suitable for wet areas	Outdoor Above Ground
Finish	Paint	Paint	Stain	Stain or Paint
Fixing	Easy	Easy	Easy	Easy
Certification				



	 General Purpose Pine	 Tasmanian Oak	 Meranti	 White Wood
Botanical Name	Pinus Radiata	Eucalyptus, delegatensis (Alpine Ash), regnans (Mountain Ash) obliqua (Messmate Stringybark). The Tasmanian Oak profiles in the Porta range are Select Grade.	Shorea, Parashorea The term meranti is applied to a large number of species of Shorea, which is a dominant hardwood genus in Malaysia	Tilia Americana
Key Features	Based on AS4785.1 the pine has been graded to Standard & Better and has an allowance for knots and resin pockets.	A durable hardwood. The colour ranges from "straw" to a light reddish brown. Please note, natural variations in grain, colour and texture are considered a characteristic of the species and are not recognised as a defect.	A durable medium density hardwood. Due to many species being marketed under the name Meranti, there will be some colour variation.	Very light and soft, one of the 'softies' of hardwood  Can be stained beautifully with a wide range of finish tones.
Classification	Softwood	Hardwood	Hardwood	Hardwood
Density	550 KG/M3	700 KG/M3	440-660 KG/M3	425 KG/M3
Durability In Ground	Class 4 < 5 years	Class 4 < 5 years	Class 4 < 5 years	
Durability Outside Above Ground	Class 4 7 years	Class 3 7-15 years	Class 3 7-15 years	
Strength Group Seasoned SD1-8 (1 is strongest)	SD6	SD3 & SD4	SD6	
Applications	Indoor Suitable for wet areas	Indoor Suitable for wet areas	Indoor Suitable for wet areas	Indoor
Finish	Stain or Paint	Stain or Paint	Stain or Paint There is a wide colour variation with this species due to the number of species included under the term Meranti.	Stain or Paint
Fixing	Easy	Moderate Pre Drill recommended to prevent splitting	Moderate	Easy
Certification	 			

# General Purpose Mouldings

Porta's general purpose timber mouldings are functional and versatile, ideal for a wide range of projects around the home and building space. The range includes edging, external corners and quad as well as more decorative and architectural shapes in a variety of different sizes.

## Ovolo



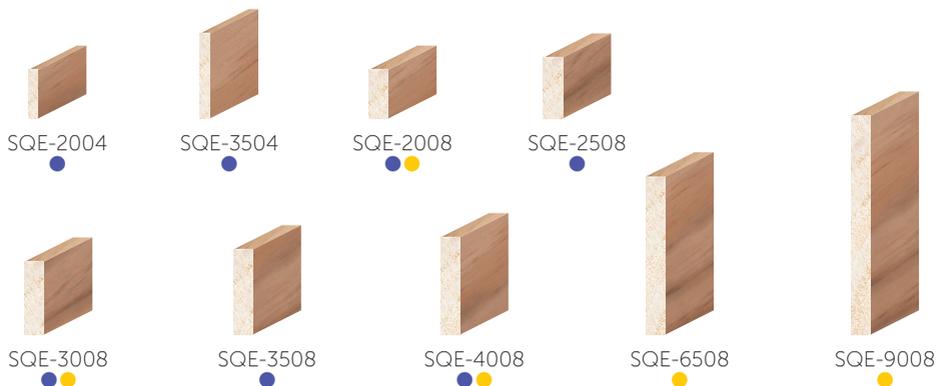
## Tri Quad



## Quad



## Coverstrap



## Edging, Cover Strap & External Corners



RDE-2005  
●



RDE-3005  
●



RDE-4005  
● ●



RDE-1808  
●



RDE-3008  
● ● ● ●  
RDE-3108  
●



RDE-4008  
● ● ● ●  
RDE-4108  
● ●



RDE-3012  
●



RDE-4012  
●

Rounded Edging



BDE-4008  
●



RE-2008  
●



RE-3508  
●



BNE-2008  
●



LIP-2207  
●

Beaded Edging

Ribbed Edging

Bullnose Edging

Shelf Lipping Edging



REC-20  
● ●



REC-30  
● ● ● ● ● ●

Rounded External Corner

- Tasmanian Oak
- Clear Pine
- FJ Pine
- Treated Pine
- Primed FJ Pine
- White Wood
- Meranti
- Meranti Veneer
- General Purpose Pine

# Windows & Doors

Porta's Window & Door Moulding range is your one-stop shop for a professional result whether the job is big, small or a major renovation. From finishing a window trim with beading to installing a new door jamb you will find a profile or style to match your project needs.

## Window & Door Profiles



BGB-1209



BGB-1510



BGB-1912



BGB-3012



SGB-0808



RGB-1109

Glass Bead (Bevel/Sash/Rounded)



FB-1806

Fly Bead



DS-4212

Door Stop



PTB-2009

Parting Bead



RTA-5030

Rounded T Astragal



STB-2015

Staff Bead

(Actual Height = 22mm)



STB-3015

(Actual Height = 32mm)



WM-3019

Wind Mould

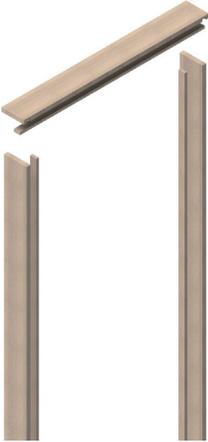


PEL-13512

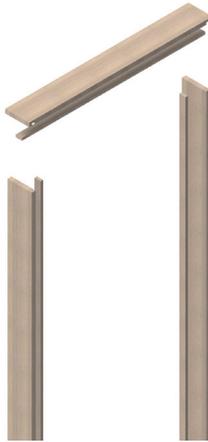
Pelmet (actual size = 139 x 12mm)

# Door Jamb

Availability may vary by state.



● DJS11019TOSL  
Door Jamb 110 x 19mm  
Loose Stop 30 x 12mm



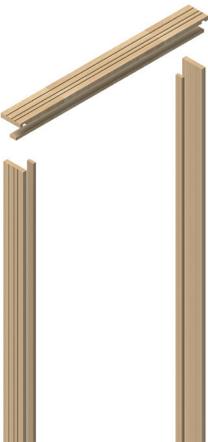
● DJS12019TOSL  
Door Jamb 120 x 19mm  
Loose Stop 30 x 12mm



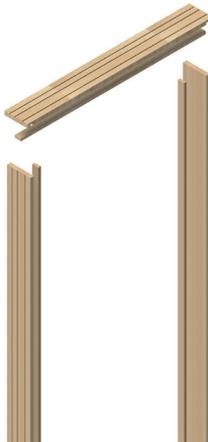
● DJD11019TOSL  
Door Jamb 110 x 19mm  
Loose Stop 30 x 12mm

Single Door Jamb Set Flat (Loose Stop)

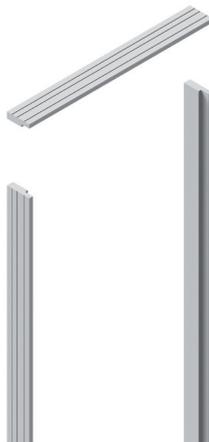
Double Door Jamb Set Flat (Loose Stop)



● DJF9218PIFJ  
● DJF9218PIFP  
Door Jamb 92 x 18mm  
Loose Stop 30 x 12mm



● DJF11218PIFJ  
● DJF11218PIFP  
Door Jamb 112 x 18mm  
Loose Stop 30 x 12mm



● DJSR923038PIFP  
Door Jamb 92 x 30mm  
Rebate 38 x 12mm



● DJSR1103038PIFP  
Door Jamb 110 x 30mm  
Rebate 38 x 12mm

Door Jamb Set Flat (Loose Stop)

Door Jamb Single Rebate

- Tasmanian Oak
- Clear Pine
- FJ Pine
- Treated Pine
- Primed FJ Pine
- White Wood
- Meranti
- Meranti Veneer
- General Purpose Pine

# Dressed Boards

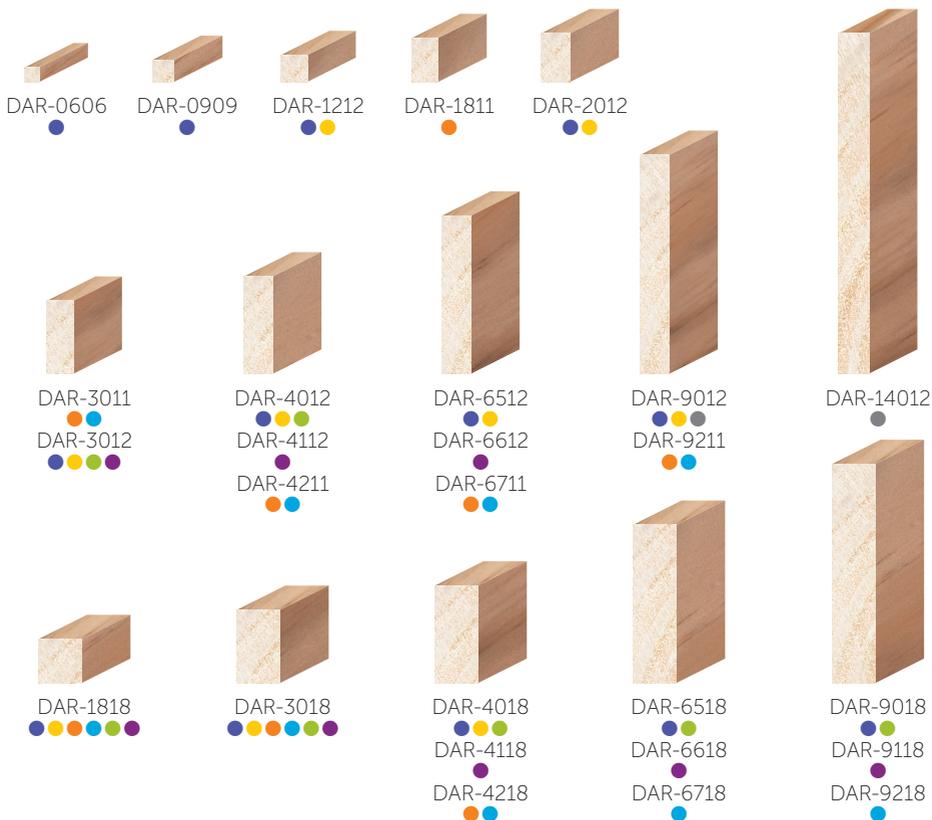
Porta's Dressed Board range includes an extensive range of dressed timber products including DAR's (Dressed All Round), panels, beams, and posts. DAR timber provides the foundation and structure for many renovation, carpentry and DIY projects. Dressed timber has been machined on all sides leaving a smooth surface. Refer to website for full range of beams and posts.

## Laminated Panels

DAR-40519	405mm x 19mm	1.2m	●
DAR-60019	600mm x 19mm	1.2m	●



## Dressed All Round





DAR-11018



DAR-11518



DAR-13818



DAR-18518



DAR-3030



DAR-4230



DAR-6525



DAR-7030



DAR-9025



DAR-9030



DAR-19030



DAR-4242



DAR-7045



DAR-9045



DAR-9038



DAR-7070



DAR-9090



- Tasmanian Oak
- Clear Pine
- FJ Pine
- Treated Pine
- Primed FJ Pine
- White Wood
- Meranti
- Meranti Veneer
- General Purpose Pine

# Architraves & Skirting

Porta's range of architrave and skirting help you create an overall framework for your home decorating theme. Skirtings helps protect your walls from everyday wear and tear while architraves have a functional purpose by hiding the gap between the wall lining, door jamb or window frame.

## Architrave & Skirting Profiles



BVA-4211



BVA-6611



BVA-9211



BVA-6618



BVA-9218



Bevelled



BNA-4212



BNA-4212



BNA-6611



BNA-6612



BNA-4118



BNA-4218



BNA-6618



BNA-8518



BNA-9218



Bullnose



COA-4211

COA-4212



COA-6611

COA-6612



Colonial (TABMA: AS10)



COA-4118

COA-4218



COA-6618



COA-8518



COA-9118



COA-9218



COA-13818



Colonial (TABMA: AS2)



BA-8918



COA-6518



COA-9018



HSA-6618



HSA-9218



Beaded

Colonial (Porta Spec 1)

Half Splayed

- Tasmanian Oak
- Clear Pine
- FJ Pine
- Treated Pine
- Primed FJ Pine
- White Wood
- Meranti
- Meranti Veneer
- General Purpose Pine

# Architraves & Skirting



PRA-4112  
PRA-4211



PRA-6612  
PRA-6611



PRA-4118  
PRA-4218



PRA-6618

Pencil Round



LTA-6618



LTA-9218

Lamb's Tongue

## Corner & Base Blocks



ACB-7525  
ACB-9025  
ACB-10025



ACB-9019

# Dowels

Porta Dowels have so many uses - from the purely functional, as a decorative material, to creating architectural design features to your home. Use for handrails, towel rails, coat holders, shelving supports, peg boards or for any hobbies and crafts - whatever the job, repair or idea, think dowel!

## Dowels

HR-1206      HR-1507      HR-3012      FB-1806

Half Round      Fly Bead

DOW-04      DOW-05      DOW-06      DOW-08

DMG-09      DOW-09      DOW-12      DOW-16

Multi Groove      (● Actual Size = 9.5mm)      (● Actual Size = 12.7mm)  
(● Actual Size = 12.5mm)

DOW-19      DOW-22      DOW-25      DOW-30      DOW-32

(● Actual Size = 25.4mm)      (● Actual Size = 28.6mm)

DOW-35      DOW-40      DOW-45      DOW-50

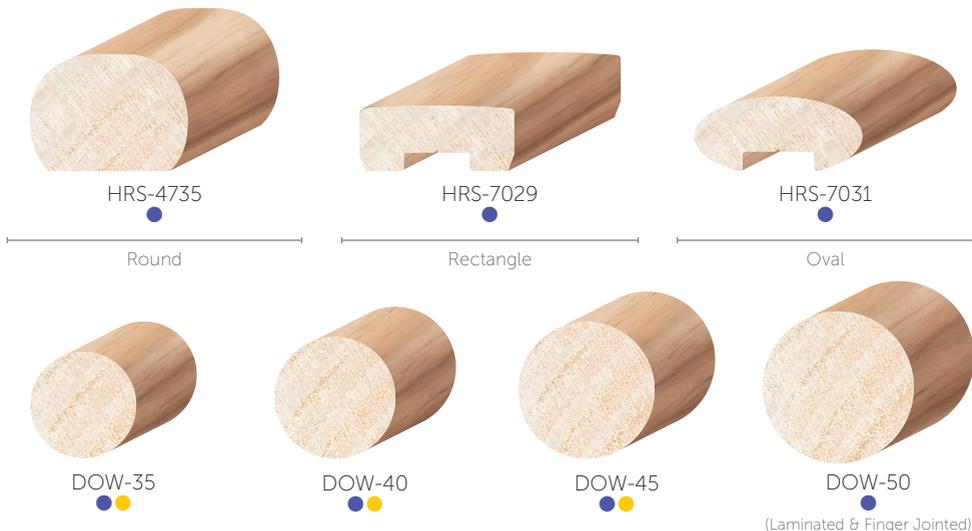
(Laminated & Finger Jointed)

● Tasmanian Oak    ● Clear Pine    ● FJ Pine    ● Treated Pine    ● Primed FJ Pine  
● White Wood    ● Meranti    ● Meranti Veneer    ● General Purpose Pine

# Handrails & Framing

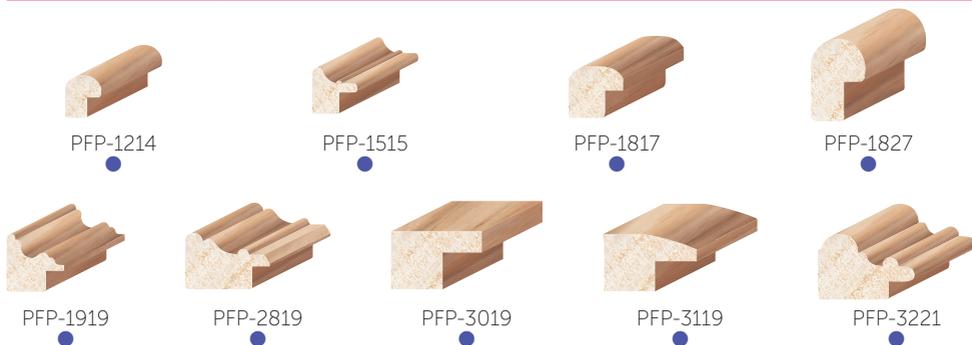
Porta Handrails provide stylish and timeless designs that suit classic home designs as well as modern and contemporary architecture. Porta's handrails are ideal for assisted living rails, staircases, steps, rail access and perfect for home renovation projects. Also consider our round timber Dowel range for your handrail design, such as the 35-50mm sizes.

## Handrails



Porta's range of picture framing profiles gives you the opportunity to customise any DIY framing project. Experiment with different profiles to give your project a unique style. Our timbers can easily be stained or painted to match or complement existing decor.

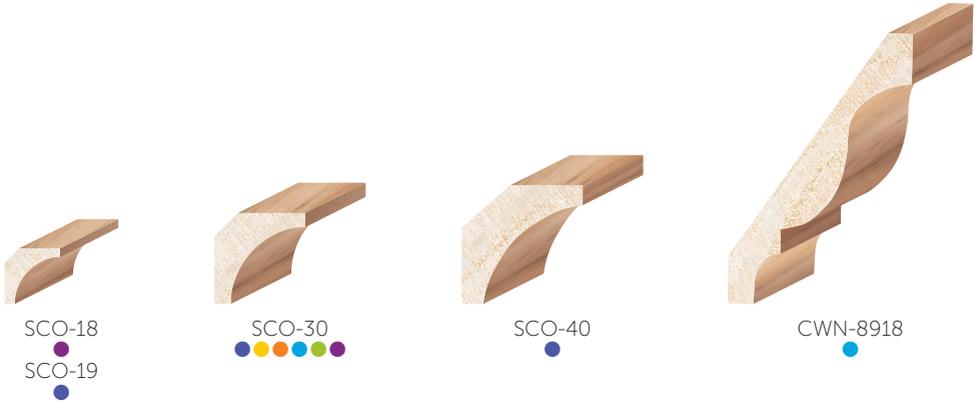
## Picture Framing Profiles



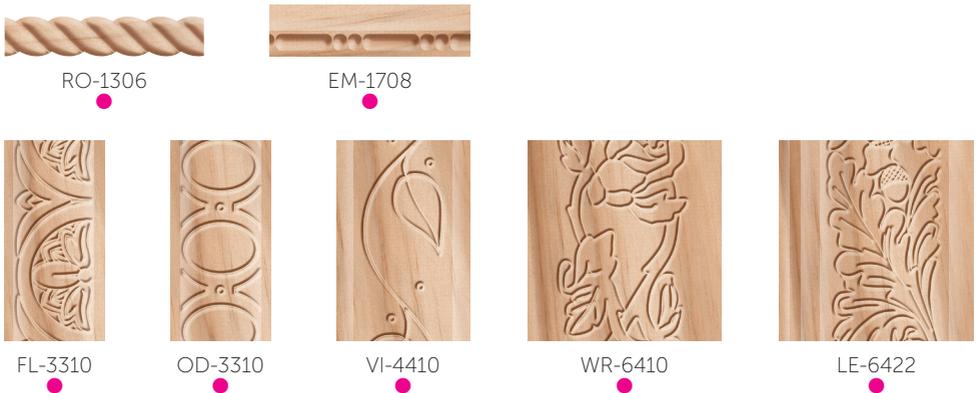
# Decorative Ceiling & Wall Trim

Porta's Decorative Ceiling & Wall Trims help you enhance and add texture to your room design. We offer a range of styles from classic to retro, colonial to modern so you can easily create the room you love. Experiment with different design profiles to reflect your unique style.

## Cornice & Scotia



## Wall Trim



## Insert Mouldings



- Tasmanian Oak
- Clear Pine
- FJ Pine
- Treated Pine
- Primed FJ Pine
- White Wood
- Meranti
- Meranti Veneer
- General Purpose Pine

## Chair Rails, Picture Rails & Dado Rails



CR-6711



GCR-6525



PRT-4018



PR-6524



Chair Rails

Picture Rails



SHD-3015



SHD-4015



VD-3031



GD-6426



Dado Rails

## Panel Mouldings



PM-1508



PM-3012



PM-3115



PM-3318



PM-4018



## Décor Products



CBLROMAN



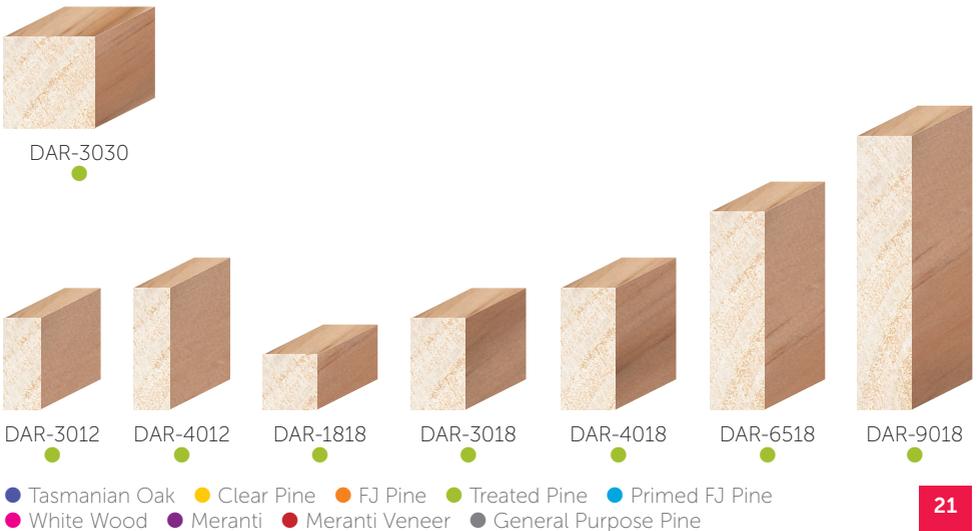
Corbel

Porta's treated mouldings are impregnated with special preservatives to provide long term protection against termites, rot, decay and weather. H3 rated they are ready to paint or stain and are ideal for a variety of external applications.

## Outdoor Trim



## Dressed All Round (DAR)



# Create Custom Timber Designs



**Designed  
by you...  
made by us**

Take advantage of Porta's 65 years of timber expertise to custom design mouldings to your specifications. As manufacturers ourselves, we understand timber mouldings. Let us help you pick the right timber species for the right application, no job is too large or difficult. We can create new and unique architecturally designed mouldings or exactly match your existing profile.

**Custom  
moulding  
made easy**

**To create your custom moulding, Porta requires the following information:**

- A physical sample of the profile OR drawing 'to scale' (DXF, JPEG, PNG)
- Timber species – we can provide advice to select the most suitable species for your application
- Specification details
- Quantity required
- Delivery details



**Timber  
expertise**



**Suit your  
needs**



**Short  
lead times**



**Custom design &  
profile matching**



**Variety of species  
& certified timbers**

"Without a doubt Porta's quality, finish and dimensional accuracy of our trims have never faulted over the years. Their sales team is always responsive, courteous and keen to help not only from a supply perspective but also from a technical viewpoint. Porta provides us a hassle free service throughout all stages of the supply chain." Vince Bugge | Director | Paramount Timber Pre-Finishing

# What's New at Porta



**FORESCOLOR**  
Coloured MDF | Solid colour innovation

**FORESCOLOR** is an innovative **solid colour MDF** providing endless options for decorative interior applications. Processing times are minimal. It can be machined, drilled, routed, laminated, and glued - without any need to conceal edges.

## Product Applications



Restaurants & Cafés



Commercial Interiors



Exhibition Booth, Signs



Kitchens & Bathrooms



Windows & Doors



Schools & Child Care

## Product Features



Moisture Resistant



Colour Throughout



Hard & Durable



Non Toxic



Fire Rated



## cumaru timber

**Versatile, attractive & durable timber**

- Decking • Screening • Pergola's • Fencing • Cladding
- Boardwalks • Marinas • Landscaping • Custom Mouldings

## FEATURES & BENEFITS

- Extremely durable & strong
- Sustainable FSC® certified timber
- High strength grade
  - F34 Beams / F27 Posts
- High density – 1085 kg/m<sup>3</sup> dry
- BAL rating 19
- Negligible tannin bleed
- Termite resistant

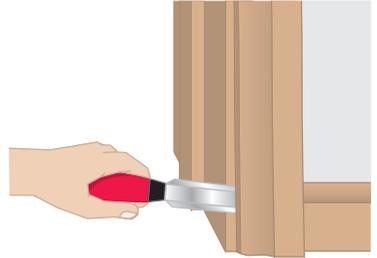


# Working With Mouldings

## Removing Old Mouldings

Most often the old moulding has been nailed on. To remove, find a gap between the moulding and wall and gently pry open using a pry bar or chisel\*. Work from one end to the other, loosening the nails until the old moulding can be removed.

\* It is advisable to protect the door jamb from accidental damage by using a piece of corrugated cardboard or cloth.



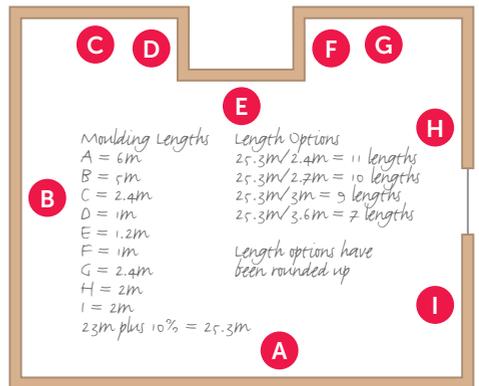
## Measuring Moulding Requirements

First you need to determine where the moulding will be used and then estimate the quantity and type.

Go around the room, making a list of the specific lengths you need.

When all the measurements are totalled, add 10 percent to that number for cutting and waste.

Divide your total by the length of moulding you're using to determine the number of lengths needed.



## How To Install A Moulding

- 1 Measure the distance between two inside corners and cut a piece of moulding to fit between the corners.
- 2 Start by cutting your moulding pieces a little long, you can always trim a little off, but once a piece is too short it can't be fixed.
- 3 Pre drill holes for nails to avoid splitting the moulding.
- 4 Locate and lightly mark the wall studs.
- 5 Install the moulding piece by piece, working your way around the room, leaving the nail heads exposed to allow for any repositioning.
- 6 You may need someone to help hold long pieces while you drill and nail.
- 7 Nail to the curved or cove part of the moulding to better hide the nail holes.
- 8 After all the moulding is up, touch up any raw edges with a light coat of finish. Use wood putty or a filler stick to hide nail holes.

## Acclimatising Your Mouldings

It is advisable that you "acclimatise" your mouldings prior to installation. Once you bring your mouldings

home acclimatise them at room temperature for 24 hours prior to installation.

## How To Mitre A Moulding

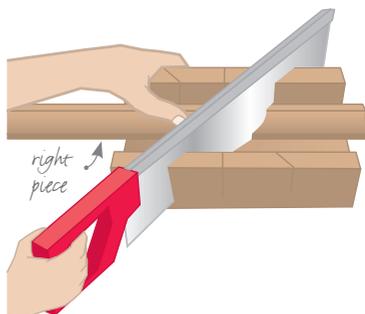
Most moulding mitre joints are at a 90° angle and consist of 2 pieces of moulding cut at opposing 45° angles. When fitted together they should form a tight right angle. One common place you may use basic mitre cuts are the inside and outside corners of the room.

Whilst typically 45° angles, many installations require minor adjustments to achieve a perfect fit. If you have an adjustable mitre saw, you might try adjusting the cutting angle slightly on one of the pieces to achieve a tighter fit.

Keep a sample piece of the moulding handy for test fitting.

Be sure to press the moulding tightly against the wall when test fitting to simulate how the moulding may fit when nailed.

When measuring the length of your cuts, determine the actual length of the finished cut, making allowances for the angled portion left by the mitre cut.

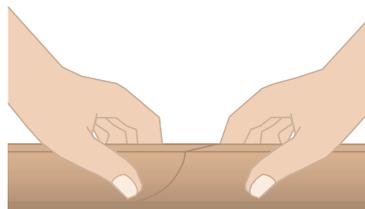


## How To Splice A Moulding

This is a neat method to join two lengths of straight moulding. Position the moulding with the visible face edge uppermost in the mitre box with the back of the moulding against the back wall of the mitre box. This ensures the saw cut on the visible face is clean and that any break-out will appear on the non visible face of the moulding.

Mitre the joining ends at 45°. The two pieces overlap making a diagonal joint.

For a stronger joint, position spliced moulding ends in front of a stud so that the joining pieces can be nailed into the stud.

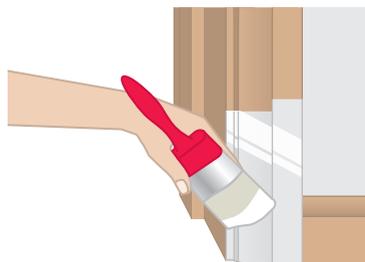


## When To Apply Paint Or Stain

Staining or painting the moulding before it is installed is recommended. You'll save time because you can apply the finish faster. Find a dry, well-ventilated and dust-free area to apply the finish to your moulding. Ensure all areas that have filler are dry and sanded before applying any paint.

If you install the moulding and then finish it, protect the area around the moulding by masking it off with tape. Carefully remove the tape immediately after finishing to prevent its drying to the finish.

Mouldings with a pronounced wood grain are better suited to stain or varnish to enhance the naturally occurring grain. Mouldings such as pine can be stained to virtually any tint. It is recommended that finger jointed products are primed and then painted with a high quality paint.



# Modern Makeover with Mouldings

RDE-4008 Rounded Edging

RE-3508 Ribbed Edging

RE-2008 Ribbed Edging



# SUSTAINABILITY COMMITMENT

Porta is committed to using timbers from responsibly managed forests and resources.

Porta is committed to sourcing timber from sustainable and environmentally responsible resources. You can rest assured knowing Porta holds Chain of Custody under the three national and internationally recognised and accredited organisations:

- Forest Stewardship Council® (FSC®)
- Australia Forest Certification Scheme (AFS)
- Programme for Endorsement of Forest Certification (PEFC™)

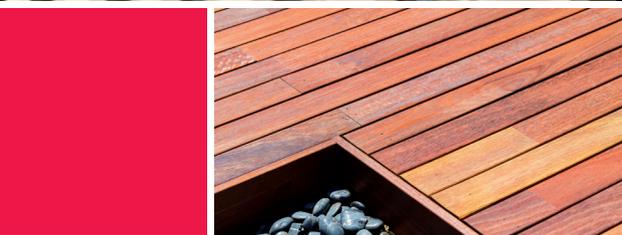
These are the key bodies that promote stewardship of the world's forests so that you can be confident Porta's timber products in your home can be traced to certified sources.

Certification means that you, our customer can rest assured that the timber you buy is made from responsibly managed forests. The forests are managed in a way that ensures both the ecological health of the forest, and the economic viability of the operation, while supporting local economies by ensuring ethical management practices.

When you see these certification logos on our products, and other products originally from timber you can be assured Porta wants to see timber, one of the world's natural and renewable resources available for generations to come.



people who know & love timber

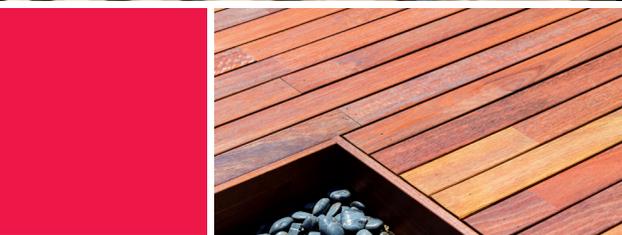


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