

MACCANN  
& BYRNE



PRODUCT BROCHURE









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finished products







## Skirting Board

Our whitewood and redwood skirting are an obvious choice for those who need a robust, hard-wearing timber. The natural resin in our solid timber products creates a more ambient environment, free from hazardous chemicals like formaldehyde.

- Easy to work with on-site tools
- Available in both redwood and whitewood
- Low maintenance long lasting timber
- Sourced from Scandinavian timber
- Machined on-site in Ireland

No.	Style	Sizes			
1	Bevelled	100 x 22mm	125 x 22mm	150 x 22mm	
2	Bullnose	100 x 19mm	115 x 19mm		
3	Ogee	100 x 22mm	125 x 22mm	150 x 22mm	175 x 22mm
4	Torus	175 x 22mm			
5	Georgian Redwood	100 x 25mm	125 x 22mm	150 x 25mm	175 x 25mm

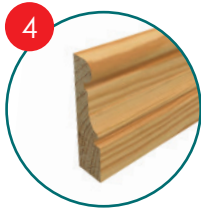


## Architrave

As architrave is used for embellishment and also to seal joints around the door casing, it is necessary to use a trustworthy solid timber resilient against twisting and shrinking. MacCann & Byrne provide only the finest selection of profiles and sizes of solid timber.

- Made from solid whitewood and redwood
- Specially selected to ensure quality
- Kiln dried to prevent twisting and shrinking

No.	Style	Sizes	
1	Bevelled	75 x 22mm	
2	Ogee	75 x 22mm	
3	Single Nosed	75 x 19mm	50 x 19mm
4	Georgian Redwood	75 x 25mm	





## Door Frames

We supply the finest whitewood door frames machined from high quality kiln-dried Scandinavian timber. The frames are single rebated and come prepared for finishing with paint, varnish, stain or oil. Convenient door sets consisting of two lengths (stiles) and one head are also available.

- Single rebated lengths
- Kiln-dried Scandinavian timber
- Suitable for internal use only
- Door sets available

Whitewood		
Style	Sizes	
Single Rebated	125 x 44mm	
	150 x 44mm	
Style	Sizes	
Door Frame Sets (Rebated)	125 x 44mm	2.1m (x2), 0.9m (x1)
	150 x 44mm	2.1m (x2), 0.9m (x1)
Style	Sizes	
PAO Sets	115 x 35mm	2.1m (x2), 0.9m (x1)
	150 x 35mm	2.1m (x2), 0.9m (x1)

Redwood		
Style	Sizes	
Single Rebated	125 x 50mm	
	150 x 50mm	
Style	Sizes	
Door Frame Sets (Rebated)	125 x 50mm	2.1m (x2), 0.9m (x1)
	150 x 50mm	2.1m (x2), 0.9m (x1)
Style	Sizes	
PAO Sets	115 x 38mm	2.1m (x2), 0.9m (x1)
	150 x 38mm	2.1m (x2), 0.9m (x1)



## Hand Rails

For a classic appearance to your stairs try our whitewood hand rails. These come machined to a smooth finish and are available in convenient lengths ranging from 3 - 4.8m.

- Smooth finish
- Comes ready to varnish/finish
- Machined from quality whitewood

Sizes (L)	Sizes (D)	Sizes (W)
3 - 4.8m	75mm	63mm



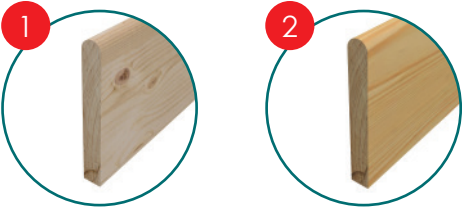


# Window Boards

MacCann & Byrne provide quality, smooth finished window boards in both redwood and whitewood. The boards are specially selected and come prepared for paint, varnish, stain or oil.

- Choice of redwood or whitewood
- Smooth finish and hand feel
- Ready to be painted or varnished

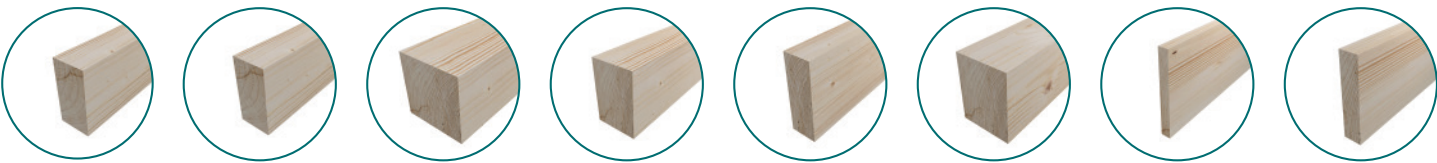
No.	Style	Sizes			
1	Whitewood Nosed	150 x 35mm	175 x 35mm	200 x 35mm	225 x 35mm
2	Redwood Nosed	200 x 38mm	225 x 38mm		



## PAO

The smooth surface of 'Planned All Over' timber is perfectly suited to painting, varnishing, and polishing. The exposed grain adds to the character of the timber and is popular with carpenters and D.I.Y enthusiasts alike. Our PAO timber is also available in handy 2.4m lengths.

- Machined from slow-grown Scandinavian timber
- Prepared for finishing with paint, varnish, stain or oil
- Kiln dried to prevent twisting or shrinking
- Also available in 2.4m lengths



Style	Sizes
Whitewood	50 x 22mm (2 x 1")
	75 x 22mm (3 x 1")
	50 x 35mm (2 x 1.5")
	75 x 35mm (3 x 1.5")
	100 x 35mm (4 x 1.5")
	115 X 35mm (4.5 x 1.5")
	140 x 35mm (5.5 x 1.5")
	150 x 35mm (6 x 1.5")
	175 x 35mm (7 x 1.5")
	200 x 35mm (8 x 1.5")
	225 x 35mm (9 x 1.5")
	50 x 44mm (2 x 2")
	75 x 44mm (3 x 2")
	100 x 44mm (4 x 2")
	125 x 44mm (5 x 2")

Style	Sizes
Whitewood	150 x 44mm (6 x 2")
	175 x 44mm (7 x 2")
	225 x 44mm (9 x 2")
	75 x 75mm (3 x 3")
	100 x 75mm (4 x 3")
	115 x 75mm (4.5 x 3")
	150 x 75mm (6 x 3")
	225 x 75mm (9 x 3")
	100 x 100mm (4 x 4")
	225 x 22mm (9 x 1")
	175 x 22mm (7 x 1")
	150 x 22mm (6 x 1")
	125 x 22mm (5 x 1")
	100 x 22mm (4 x 1")









## Mouldings (Redwood & Primed)

MacCann & Byrne's range of mouldings add an aesthetic finish to your home and help bring it to life. We supply a wide range of ornamental and attractive options to suit your needs. This includes convenient white primed mouldings which come pre-primed and ready to paint.

- Made from quality redwood
- Clear and knotless appearance
- Provides a decorative finish
- White pre-primed mouldings also available\*

No.	Style	Sizes			
1	Angle	22 x 22mm*	28 x 28mm*	42 x 42mm*	
2	Astrical	8 x 18mm			
3	Barrel	42 x 42mm*			
4	B.O.G	8 x 15mm	8 x 21mm		
5	Cover Slip	5 x 21mm	5 x 29mm*		
6	Dowel	8mm	12mm	15mm	20mm
7	Four Reed	6 x 21mm			
8	Half Round	6 x 12mm	6 x 18mm	6 x 22mm	
9	Hockey Stick	9 x 21mm	18 x 30mm*		
10	Ovola Glass Bead	9 x 12mm			
11	Parting Bead	8 x 21mm			
12	Quadrant	6 x 6mm	12 x 12mm*	15 x 15mm*	21 x 21mm*
13	Scotia	21 x 21mm*	21 x 21mm*	32 x 32mm*	
14	Slip	6 x 15mm	6 x 18mm	9 x 23mm*	9 x 43mm*
15	Square	15 x 15mm*	21 x 21mm	21 x 21mm	



laminated panels







## Lamwood Window Board

The choice of material around reveals can help determine the ambience within living spaces. MacCann & Byrne's solid redwood laminated window boards have a soft, smooth hand feel. They come machine finished and ready to be varnished or painted.

- Solid boards
- Smooth hand feel
- Machine finished
- Ready to be varnished or painted

No.	Style	Sizes	
1	Nosed	4500 x 300 x 27mm	4500 x 400 x 27mm



## Glulam Sheets

Our solid Glulam sheets are made from 100% sustainably sourced timber. They are perfect for modern contemporary or traditional furniture such as shelves or cabinets.

- Made from 100% sustainably sourced timber
- Perfect for both contemporary & traditional furniture
- Solid lamwood panels

No.	Style	Sizes	
1		2440 x 1220 x 18mm	2440 x 1220 x 24mm
			2440 x 1220 x 12mm



## Stair Components

Sourced from sustainable forestry, MacCann & Byrne's Stair Treads, Risers and Strings are made from slow-grown Scandinavian pine. This provides a dense and strong wood more resistant to daily wear and tear.

- Made from slow-grown Scandinavian pine
- Quality redwood fixboard
- Sourced from sustainable forestry

No.	Style	Sizes	
1	Tread	4500 x 265 x 27mm	3000 x 265 x 24mm
2	Riser	4500 x 200 x 18mm	
3	String	4500 x 250 x 40mm	





sheet material

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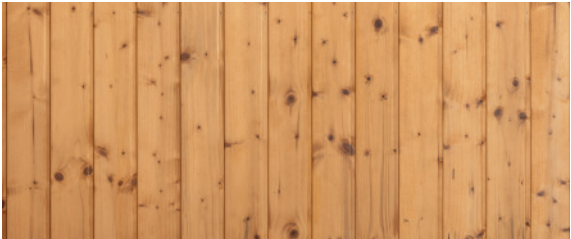


# Weather Sheeting

Suitable for garden sheds and fencing, our whitewood weatherboards have tight-fitting overlapping profiles that provide a strong and secure connection.

- Suitable for garden sheds & fencing
- Tight fitting connections
- Can be painted or varnished
- Multiple lengths available

No.	Style	Sizes	
1	Whitewood	150 x 22mm	175 x 22mm



# Plywood

Chinese hardwood-faced boards with a poplar core. These are known for their light but durable properties and are ideal for use in walls, floors, and for hoarding. These versatile sheets comply with EN636-2 and EN314-2 specifications.

- Light and durable plywood
- Can be used on walls, floors and hoarding
- Complies with EN636-2 and EN314-2 specifications

No.	Style	Sizes (L)	Sizes (W)	Sizes (D)
1	Chinese plywood	2440mm	1220mm	6mm
		2440mm	1220mm	9mm
		2440mm	1220mm	12mm
		2440mm	1220mm	18mm



# TG&V Sheeting

Tongue and groove sheeting has a tight-fitting profile that neatly interlocks. It is a popular option for interior projects such as cladding on ceilings and walls, flooring, or boxing in pipework. The sheeting can be fitted both horizontally and vertically and is machined from quality whitewood and redwood.

- Neatly interlocking profile
- Popular for internal cladding
- Machined from quality whitewood and redwood



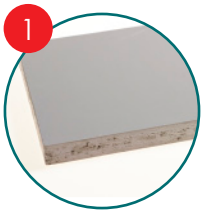
	Style	Sizes	
1	Whitewood	100 x 19mm	125 x 22mm
2	Redwood	100 x 13mm	100 x 19mm

## Melamine Panels (white white)

The versatility of melamine panels makes them ideal for use as shelving, storage units or even book cases. The panels are manufactured from wood chippings and have an easy-to-clean, stain resistant surface.

- Stain resistant
- Easy-to-clean surface
- Perfect for shelving and storage units

No.	Sizes			
1	6" (153 mm)	9" (229 mm)	12" (305 mm)	15" (381 mm)
	18" (457 mm)	21" (533 mm)	24" (610 mm)	



## French Douglas Fir

Douglas Fir is a stylish, superior pine suited on both commercial and residential projects. Its timeless reddish-brown appearance and attractive grain make it a 'showpiece' timber which improves the overall aesthetics of a building. MacCann & Byrne's French Douglas Fir is available in TG&V, PR&S, PAO and Rough.

- Superior pine
- Attractive reddish-brown appearance
- Highly resistant to insect and fungal attack
- Suitable for changeable Irish climate
- Internal and external use
- Available in TG&V, PR&S, PAO and Rough

Style	Sizes
Rough	50 x 25mm
	75 x 25mm
	100 x 25mm
	150 x 25mm
	175 x 25mm
	50 x 50mm
	75 x 50mm
	100 x 50mm
	150 x 50mm

Style	Sizes
PAO	50 x 25mm
	75 x 25mm
	100 x 25mm
	150 x 25mm
	175 x 25mm
	50 x 50mm
	75 x 50mm
	100 x 50mm
	150 x 50mm

Style	Sizes
TG&V	100 x 25mm

Style	Sizes
PR&S	150 x 25mm





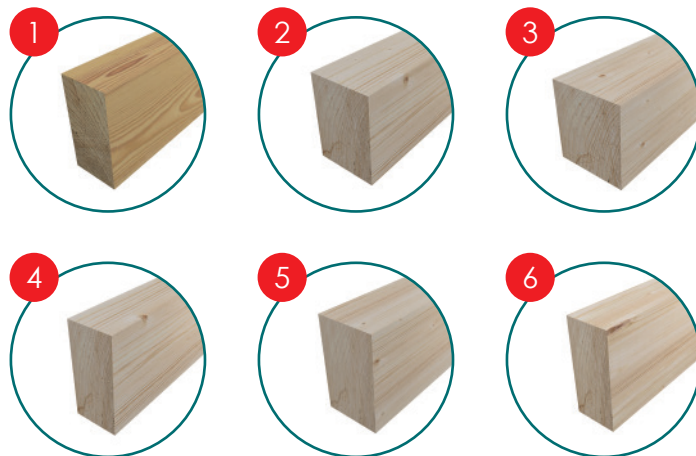
# unfinished timber

## Rough Sawn Timber

Rough sawn redwood and white deal are reliable softwoods known for their light colour and straight grain. MacCann & Byrne timber is heat-treated and graded to C16 and C24 standard. It is ideal for structural use as rafters and floor joists, and comes in lengths ranging in size from 2.4m to 6.0m.

- Heat treated
- C16 and C24 grade
- Scandinavian imported
- Straight grain so easier to cut
- Light attractive colour

No.	Style	Popular Sizes
1	Redwood	50 x 25mm
2	Whitewood	50 x 35mm
3	Whitewood	50 x 44mm
4	Whitewood	75 x 35mm
5	Whitewood	75 x 44mm
6	Whitewood	100 x 44mm



Available in all sizes ranging from 50 x 22mm (2x1") to 225 x 75mm (9x3").



## Railway Sleepers

Railway sleepers are great for use on decking, patios, raised beds, or simply to decorate your garden. Our redwood sleepers are pressure treated to protect against fungal decay and frost damage, while the brown treatment allows the colour to naturally soften over time.

- Great for use on decking, patios, or raised beds
- Pressure treated to protect against fungal decay
- Brown treated to allow the colour to naturally soften over time

Size (L)	Size (D)	Size (W)
2.4m	100mm	200mm



salt





## Axal Pro: Water Softening Salt

In hard water areas lime can have a devastating effect on your appliances. Axal Pro contains a sodium chloride content of at least 99.9% which extends the life of your water softening unit. The patented shape means that the salt dissolves evenly and will not clump in the container.

- Specially designed for water softening
- Minimum sodium chloride content of 99.9 %
- Patented form means salt will not clump when dissolving
- No residue left in the dissolving vessel



Size	Pallet Size
10kg bag	80 x 10kg bags
25kg bag	49 x 25kg bags

## K+S: De-Icing Salt

K+S de-icing salt is a particularly effective mixture of fine and crude salt crystals. The fine crystals have an immediate thaw effect, whereas the cruder crystals provide a delayed action on thicker layers of ice and snow. Esco salt is suitable for both public and private use.

- Specially designed for de-icing
- Fine crystals give an immediate thaw effect
- Larger crystals provide a delayed reaction for thicker ice
- EN ISO 9001 certification



Size	Pallet size
25kg bag	40 x 25kg bags

## K+S: Food Grade Rock Salt

K+S Rock Salt is an extremely pure product and is used as a flavouring agent and preservative in the production and processing of food. The rock salt is made from pure and natural rock salt and is ideal for use in the food industry. Perfect grain sizes, excellent pouring properties and natural purity are the hallmarks of the food grade rock salts from K+S.

- Used as a flavouring agent and preservative in food production
- Made from pure and natural rock salt
- High proportion of pure white crystals
- Grain size 3.2mm-1.5mm



Size	Pallet size
25kg bag	40 x 25kg bags

## K+S: PDV Salt

Ultra-pure vacuum salt for food production that can be used as a flavouring agent or preservative. K+S food grade PDV salt undergoes a special crystallization process resulting in salt with a sodium chloride content of 99.9%.

- Ultra-pure vacuum salt
- Used as a flavouring agent & preservative in food production
- Crystallization process results in 99.9% pure sodium chloride
- Complete solubility



Size	Pallet size
25kg	40 x 25kg bags



building materials





## Cimsa Cement

Super White is a cement with a difference: the brilliant white finish sets it apart from the typical grey appearance of standard Portland cement, meaning that it can be used in areas where an attractive, stylish look is required. Super White also has minimal alkali content, which can cause cracks when the alkali absorbs excess water. Chromium levels too are often an issue in cement and are known to cause dermatological problems. Super White has a chromium content 6 times lower than EU standards.

- Brilliant white finish instead of typical grey
- Minimum 85% whiteness
- Chromium level x6 times lower than EU limit
- Lower than 0.6% alkali content
- High early compressive strength of 36MPa
- Compressive strength of 58MPa after 28 days



Size	Pallet Size
25kg bag	64 x 25kg bags

## White Rhino Lime

Lime plasters promote a healthy indoor climate by controlling the absorption and release of water vapour in the room – thereby preventing the growth of mould and fungi on the walls. White Rhino also has the added benefit of not emitting any harmful substances such as VOC's.

- Increases flexibility of mortars and plaster
- Promotes breathability thereby reducing the risk of moisture issues
- Does not emit VOC's or harmful off-gassing
- Resistant to water ingress



Size	Pallet Size
25kg bag	60 x 25kg bags

## Scaffolding Boards

We supply C.A.T.G certified scaffolding boards made from Northern European spruce. The boards have metal bands fitted to each end for robustness and durability and have a maximum span of 2.5 metres. The boards are graded to BS2482:2009 standard.

- Visually graded to BS2482:2009
- C.A.T.G. certification
- FSC certification
- Made from Northern European spruce
- Air-dried with metal banding on each end

Sizes (L)	Sizes (D)	Sizes (W)
2.4m	63mm	225mm





DIY







## Wheelbarrows

**The Agricultural** – Large capacity, 240 litre wheelbarrow with a polypropylene pan. Set on a galvanized frame with twin pneumatic wheels, it is designed for large heavy loads.

- Twin pneumatic wheels
- Large capacity 240 litre polypropylene pan
- Galvanised frame
- Designed for heavy loads



**The Polypropylene** – Lightweight & robust wheelbarrow with a 100 litre polypropylene pan built to resist the elements. Ideal for gardeners, farmers and D.I.Y enthusiasts alike.

- 100 litre polypropylene pan
- Lightweight & robust
- Wheel is positioned for optimum load support
- Ideal for gardeners, farmers and D.I.Y enthusiasts alike



**The Galvanised** – This high quality 80 litre compact wheelbarrow with galvanised pan comes on a strong hard-wearing frame and is perfect for builders and rugged conditions on site.

- Compact 80 litre galvanised pan
- Fitted with a sturdy tipping nose for emptying
- High strength painted tubular frame
- Perfect for building sites and rugged conditions



## Spare Wheels

Greentyres have no inner tube - only millions of tiny air cells that give a comfortable, puncture free ride. They tyres are made from micro-cellular polyurethane which produce no CFC's or harmful gasses during manufacture. The tyres also come with a universal bushing that fits most wheelbarrows.

- Made from micro-cellular polyurethane
- Tyres will not deflate or puncture
- No toxic gases or CFCs released during manufacture
- Comes with a universal bushing for wheelbarrows





## D.I.Y Trestles

With a working height of 1 - 1.8m, these adjustable steel trestles provide a safe and useful working platform for painting, plastering, D.I.Y and all forms of maintenance work about the home.

- Sturdy adjustable frame
- Large working height of 1 - 1.8m
- Perfect for D.I.Y enthusiasts



## Timber Shavings

Absorbent wood shavings make excellent bedding for livestock; including cattle, horses, pigs and poultry. Our shavings are a natural bi-product of the timber milling process and make a great sustainable, easy-to-spread solution for animal beds and floor covering. The shavings are produced from quality whitewood and redwood timber and contain no harmful additives or chemicals.

- Highly absorbent
- Comfortable bedding
- Easy to spread
- No harmful additives
- 30 bales per pallet





# About Us

MacCann & Byrne is a family owned business based in Athboy, Co. Meath. Established in 1906, the company prides itself on the production and distribution of the highest quality timber and building products. MacCann & Byrne promotes sustainable forest management through FSC & PEFC certification. The company works in partnership with Scandinavian sawmills and leading European manufacturers to maintain the highest standards of quality across its product range.

MacCann & Byrne's reputation is renowned for quality and service and its standards lay the foundation for all of us to gain the benefits of forests economically, socially and environmentally.





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