



ARCHITECTURAL GUIDE

UK Specification VI:02

2014

millboard

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Why Millboard

As the leading UK alternative to wood and plastic (WPC) decking manufacturer, Millboard has taken the idea of maintenance free outdoor living to a new level of reality.

Others may claim to have invented the concept of outdoor living but Millboard has taken this further and perfected this concept to make it truly low maintenance.

The possibilities you'll find with Millboard begin where beautiful realism and function combine to form ideal usability.

Our rich but subtle colour realism and natural wood-grain finishes offer an ultra low-maintenance design palette to realise you design intent. Added to this, Millboard is extremely easy to install, making it far quicker than traditional Hardwood decking and with no finishing or fiddly clips that manufactures claim are quicker.

Millboard decking means you will never have to worry about painting or staining and never even think about splintering, rotting or sagging decking that needs maintaining.

As our clients say, 'Millboard is simply fit it and forget it.'



- >> Superior style and beauty
- >> Anti-slip, durable surface
- >> Genuine near Zero maintenance
- >> Rich deep subtle colours
- >> Fade resistant
- >> Broad range of styles and colours
- >> Softer, quiet, splinterless comfort finish
- >> Discerning specifiers and clients answer to maintenance and safety anti-slip

Technical Information

FAQ's

1. What does Millboard look like?

Its appearance is the most realistic wood effect decking product in the world! (More importantly perhaps, it looks nothing like plastic). It is an alternative to wood and yet contains no wood or plastic.

2. What is it made from?

Millboard is made from Polyurethane resin (not plastic) with mineral stone flour commonly referred to as Resin, mineral composite (RMC). It also contains glass fibres to give extra exceptional strength. Other ingredients are high quality colour pigmentation and high-tech ultraviolet light inhibitors for durability and lasting beauty.

3. What sort of spans should I use between Joists?

400mm centres for residential applications, 300mm centres for commercial and public realm applications. Millboard decking will cantilever over the end of a joist by a maximum of 50mm

4. Can you screw fix it like you can with wood?

Yes, it will fix down with screws just like wood will, but without the possibility of splitting. We only warrant the use of the Millboard 'Durafix' screws which are provided as these are the only screw that give a satisfactory hidden 'Lost Head' effect required to fix the boards down.

5. Can you use normal wood working tools?

Absolutely, no specialist wood working equipment are needed, you can even saw it by hand. As with all products that create dust when working with them we recommend that the use of gloves, dust bags on saws and dust masks to be used in the control of dust.

6. Can the Millboard system be used on a flat roof?

Yes is the easy answer, determine what method of construction has been used for solid wood or concrete slab roofs with a mineral finish use our ring supports or joist shoes to position the joists where slope of roof is gentle enough to not be a concern. For a single ply membrane roof use our adjustable self levelling head pedestal systems to spread the load preventing any point loading, both products will raise the joists above any standing water, prolonging their life while also acting to reduce sound transfer. Both encourage the free flow of water on the roof membrane.

FAQ's continued

7. Will it fade over time?

Millboard has a very high resistance to fading, this is because it contains no wood fibres which fade and leach tannins.

8. Can I butt joint board ends tight to the next decking board?

You can do because the expansion and contraction is minimal, the butt joints should be positioned in conjunction with recommendations contained in the installation guide. A maximum of 2 butt joints before a gap of 2-3mm is desired.

9. How will saltwater effect Millboard decking?

Millboard is suited to saltwater environments. Salt water will have no known ill effects on Millboard decking and if need be Millboard can live submerged.

10. Can you use it for load bearing applications (i.e. structural)?

It is not recommended to use Millboard in structural applications; Millboard decking would need to be fixed to a structural frame, either made of timber or 'Plas-Pro' recycled plastic.

11. Can you paint / stain it?

No, it is not needed! Millboard is designed an ultra **low maintenance** product and paints and stains will not adhere permanently to the surface of the Millboard. Clients choose the colour they desire based on the knowledge they won't have to coat it to keep its colour.

12. Can you bend it?

Millboard decking boards won't bend across their width, but curves can be created by using the flexible Step Edge profiles and fascias.

13. Is it fire retardant?

Millboard decking is indicatively tested using underwriters UL 94 Test standard, sample passed V2 test criteria. All samples do not support a flame. It is not like plastic which will melt and drop molten material.

14. Are Millboard decking products environmentally friendly?

Yes. Because Millboard decking will not splinter, warp or fade in the way wood does, it dramatically reduces the wasteful cycle of repair and replacement and eliminates the frequent application of environmentally harmful paint, sealers or stains. Millboard decking boards are manufactured with polyurethane resin which can typically last longer than timber, up to 35-40 years (subject to environment). Timber is typically 10-15 years. This avoids unnecessary replacement, which would use up resources on a broader scale. In addition, Manufacture process of rigid polyurethane resin uses a lot lower energy

FAQ's continued

expenditure (2-6 Mj/Kg) than thermoplastic process (6-29Mj/Kg), thus reducing potential emissions.

Polyurethane has an Ozone Depletion Rating (ODR) = 0. Global warming Potential (GWP) = 0. Unlike wood, Millboard decking is a one-time purchase for most homeowners, with a 25-year Limited warranty.

15. How does the price compare to softwood?

Initially, it is more expensive than **softwood decking**, but similar in price to a high quality hardwood. What you must remember is that the subframe material and installation are comparable to traditional decking so the main cost does not change. Also due to the reduced maintenance requirement, the life cycle cost of Millboard is considerably less than that of softwood decking.

It is a much superior quality material than softwood and it is uniform, whereas softwood decking may be warped, contains knots and is inconsistent in density. It's the perfect **alternative decking** product.

16. What material is used for the sub structure?

The cheapest option (applicable to free draining, relatively dry conditions only) is to use **treated softwood**. The softwood sub structure will obviously decay over time, and may not last as long as Millboard could do. Alternatively we also supply our non rotting **Plas-Pro recycled plastic sub structure** system, which is far superior and useful in damp conditions or areas with low air circulation.

17. Does it become slippery when wet?

No! Millboard decking has achieved the highest accreditation for anti slip composite decking in the world! As it is resistant to hosting algae growth and with its textured 'Lastane' surface material it is naturally low-slip.

18. Is there a hidden fixing system?

Yes the Durafix screws Millboard supplies are made to sink into the surface of the boards and the surface material covers back over leaving a virtually indistinguishable hole.

19. How easy is it to clean?

Once the decking has been installed and after the initial 'after installation' clean down there will be very little maintenance requirements, as the surface is non porous dirt, food and drink spillages do not become absorbed. The simplest way to clean the deck itself if it is really needed is to use soapy water and a brush. It can be cleaned down with a power washer, on low power, if required but this should never really be needed.

Product Specifications & Colours

Product	DESCRIPTION	COLOUR
<p>Decking Board: Enhanced Grain</p> 	<p>176x32x3600mm Square Edge</p>	<p>Jarrah, Copper Oak, Golden Oak, Limed Oak, Smoked Oak and Carbonised Charred</p>
<p>Decking Board: Weathered</p> 	<p>200x32x3600mm Square Edge</p>	<p>Driftwood, Vintage and Carbonised Emberred</p>
<p>Decking Board: Lasta Grip</p> 	<p>200x32x3600mm Square Edge</p>	<p>Copper Oak and Golden Oak</p>
<p>Decking Board: Tactile</p> 	<p>146x32x2400mm Square Edge</p>	<p>Jarrah, Copper Oak, Golden Oak, Limed Oak, Smoked Oak and Carbonised Charred</p>

Continued

Product	DESCRIPTION	COLOUR
<p>Fascia Board</p> 	<p>Enhanced Grain Style</p> <p>146x18x2400mm</p> <p>Square Edge</p>	<p>Jarrah, Copper Oak, Golden Oak, Limed Oak, Smoked Oak, Carbonised Charred, Driftwood, Vintage and Carbonised Emberred</p>
<p>Edging</p>  	<p>Ribbed Edge: 50x33x2400mm</p> <p>Bullnose Edge: 55x33x2400mm</p>	<p>Jarrah, Copper Oak, Golden Oak, Limed Oak, Smoked Oak, Carbonised Charred, Driftwood, Vintage and Carbonised Emberred</p>

Continued

Enhanced Grain Colour Range: 176x32x3600mm



Jarrah



Coppered Oak



Golden Oak



Limed Oak



Smoked Oak

Continued

Carbonised Colour Range



Emberred: 200x32x3600mm



Charred: 176x32x3600mm

Continued

Weathered Colour Range: 200x32x3600mm



Driftwood



Vintage

Millboard Decking Technical Details

Working Specification for all decking boards

Residential applications 0.75Kn UDL (Uniform distributed load)

Max working span: 400mm

(Fig 1)Max 4mm gaps between deck board (this is only to facilitate drainage)

(Fig2)Max 2mm gaps at the ends of boards (it is acceptable to trim the ends square and butt the boards together if required)

Max 50mm unsupported overhang and to be supported by a minimum of 3 joists.

2 Durafix screws needed where a board crosses a joist.

Commercial Applications 1.75Kn UDL

Max working span: 300mm

(Fig 1)Max 4mm gaps between deck board (this is only to facilitate drainage)

(Fig2)Max 2mm gaps at the ends of boards (it is acceptable to trim the ends square and butt the boards together if required)

Max 50mm unsupported overhang and to be supported by a minimum of 3 joists.

2 Durafix screws needed where a board crosses a joist.

Public Space Applications 3.5Kn UDL

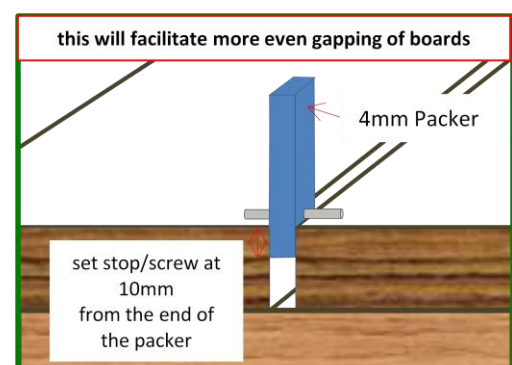
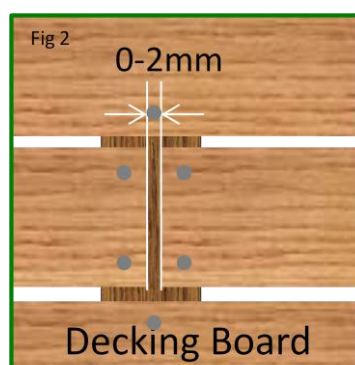
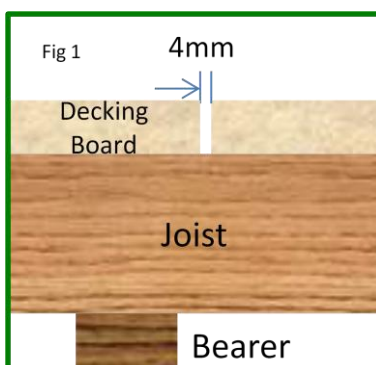
Max working span: 300mm

(Fig 1)Max 4mm gaps between deck board (this is only to facilitate drainage)

(Fig2)Max 2mm gaps at the ends of boards (it is acceptable to trim the ends square and butt the boards together if required)

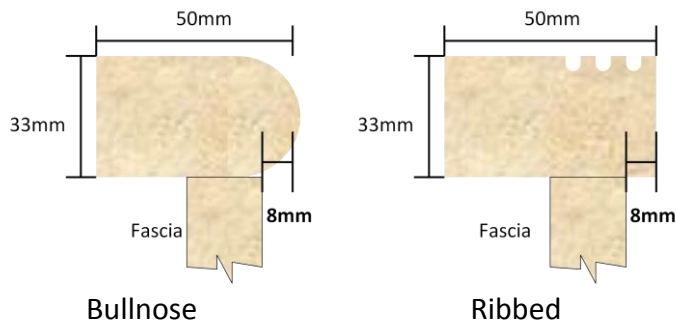
Max 50mm unsupported overhang and to be supported by a minimum of 3 joists.

2 Durafix screws needed where a board crosses a joist and 3 on the ends.



Millboard Decking Technical Details

Edging Profile



These are available as Standard or Ultra flexible.

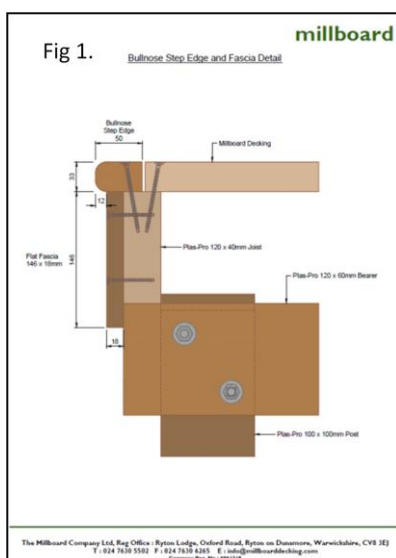
Working Specification for Edging and Fascia

Millboard edge trims must be supported along its full length with an edge joist to support it (See Fig 1 below.)

The standard Edging (50x33x2400mm) and Fascia (146x18x2400mm) trims will bend to a Maximum radius of 3.5m

The Ultra Flexible Edging (50x33x2400mm) and Fascia (146x12x2400mm) will bend to a Maximum radius of 1.3m

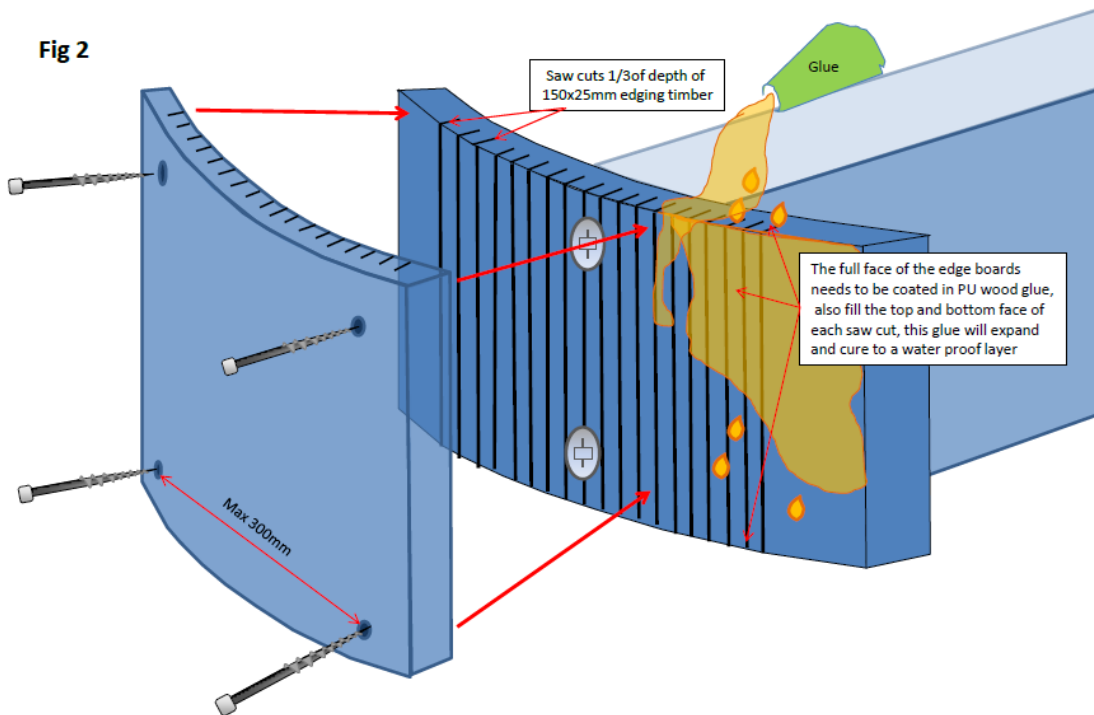
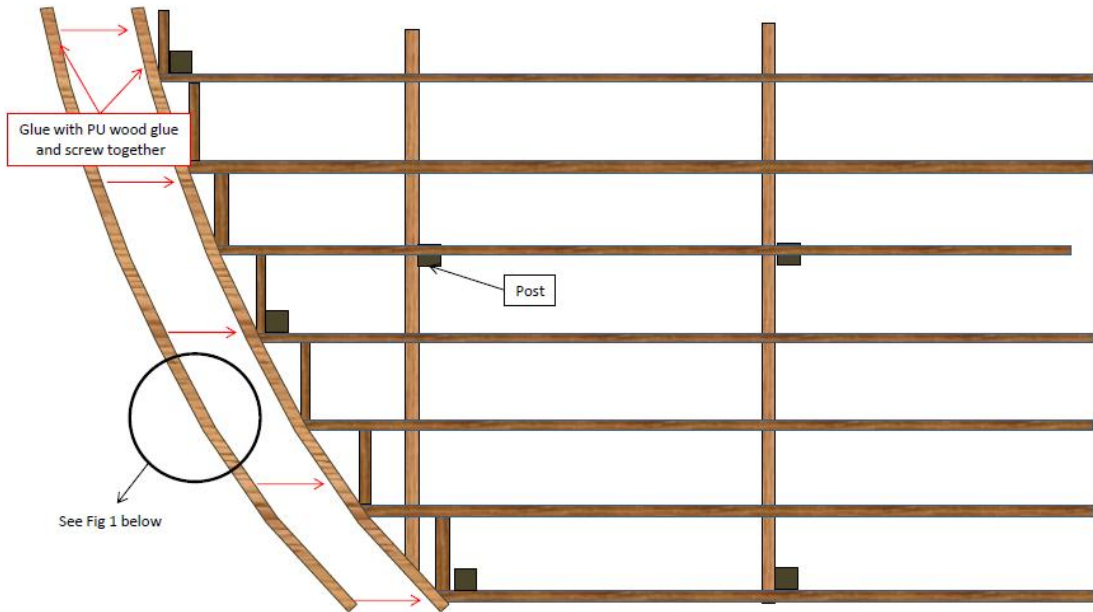
Millboard edging trims must be fixed at 300mm intervals along its length while easing the profile around the bend.



The Edge Trims come in 9 colours which can be used to match the decking boards or used as a contrast for design or to assistance partially sighted persons on applications open to public usage.

For details on structures for curved deck sub frames please see technical 'Creating Curved Corner' (Page 14)

Creating a Curved Edge (timber Subframe)



Millboard Polyurethane Enhanced Grain Decking Profile

Polyurethane Resin & Mineral Composite Decking (RMC)

Characteristics:

Slip Resistance

Millboard decking has been tested in accordance with: **BS79.76** Pendulum Friction Test. Minimum test result requirement for a low slip surface rate is 36+ (see page 3) (100 being perfect - 0 being the most slippery)

Public space often requires a rate of 45+

Lastane® covered very high Anti-Slip surface for safety in all 360° direction of travel.

Product	PTV Testing Result	Condition	Classification
Enhanced Grain	77	Dry	Excellent
Enhanced Grain	55	Wet	Low slip potential

Virtually Zero Maintenance:

Will not assist in the growth of algae meaning it won't become slippery from this, Millboard won't stain from food or drinks spills, it won't rot, splinter, warp or twist, **eliminating the requirement for regular checks and maintenance.**

Non Rot:

Millboard does not contain any substance that will rot or can be eaten insects.

Dimensionally Stability:

Very Low expansion and contraction rate less than 0.01% or similar to concrete.

Expansion from dry air to saturated 0.01mm/m

Co efficient of thermal expansion 0.01%

Non Warping, twisting or buckling.

UV & Weathering Stability:

UV stability tested to BSENISO 4892.2 5000hours (10-20years) (Exceptional)

Weather ability: (freeze/thaw/warp/twist/camber) -20°to70° **Moat22 & EN 772-22** (Exceptional)

Fire Classification:

Inherently self extinguishing - doesn't support a flame. Indicative tests using underwriters UL94 Test standards, samples passed V2 Test Criteria.

Life expectancy:

Of over 30 years

High Strength: Tested in accordance with BS EN ISO 14125

Fiber reinforced - high strength – low weight (14Kg/board) 9.32 – 6.54Kn. (Line Load)

Depending on board span.

Inherent microbiological properties.

Millboard decking contains nothing to assist in the growth of algae. Materials like wood or plastic which are protein based and are like food to algae. It is none porous so that dirt, drinks, food fats etc won't be absorbed into the board.

Low carbon footprint:

Manufactured in the UK using UK reclaimed fillers.

Environmentally Friendly:

Base material properties are excellent-

Ozone Depletion Potential (ODP) = 0

Global Warming Potential (GWP) = 0

None Staining:

None porous: Dirt, drinks, food fats etc won't be absorbed into the board making it a near zero maintenance decking board.

Looks:

It actually looks like real Oak (because it is molded from real oak) rather than being extruded like plastics.

Tamper restriction Lost Head Screw Fixing:

Screwed down with a 4.5x70mm or 4.0x50mm Durafix, Stainless steel Trimhead screw, giving a hidden lost head effect. This enhances the aesthetic appeal.

Millboard is the most superior and advanced composite decking available

With the highest credentials that eliminate or at very least reduce the problems and issues that timber and wood composite decking will give you.

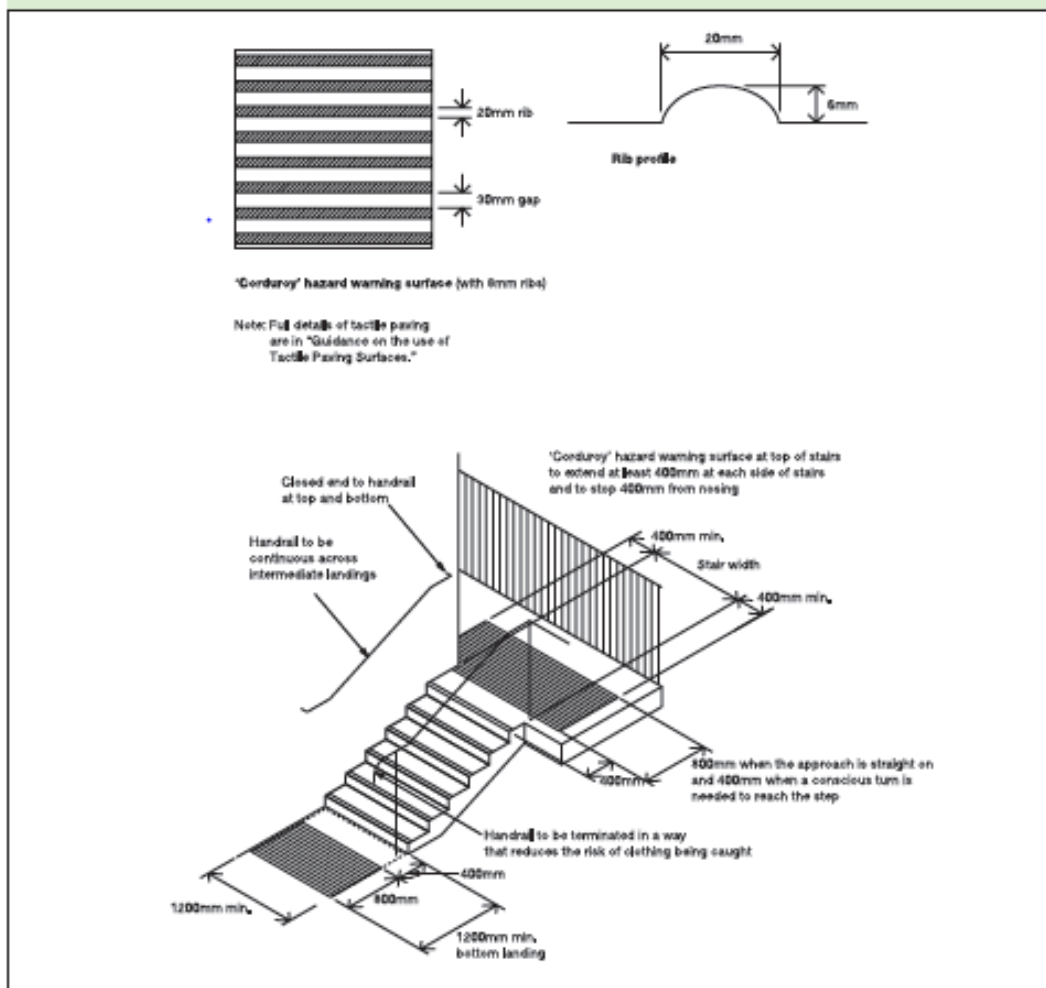
Tactile decking Boards

The Tactile come in 9 colours which can be used to match the decking boards or used as a contrast for design or to assistance partially sighted persons in public realm applications. Please refer to Part M of the building regulation codes for details.

Please refer to Part M of the building regulation codes for details.

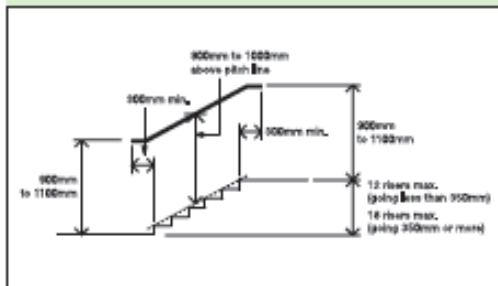
M1/M2 ACCESS TO BUILDINGS OTHER THAN DWELLINGS

Diagram 4 Stepped access – key dimensions and use of hazard warning surface



- d. where there is side access onto an intermediate landing, a 'corduroy' hazard warning surface 400mm deep is provided either on the intermediate landing 400mm from both upper and lower flights, if there is sufficient space to accommodate the surface outside the line of the side access, or within the side access 400mm from the intermediate landing if there is a continuous handrail opposite the side access;
- e. no doors swing across landings;
- f. it has flights whose surface width between enclosing walls, strings or upstands is not less than 1.2m;
- g. there are no single steps;
- h. the rise of a flight between landings contains no more than 12 risers for a going of less than 350mm and no more than 18 risers for a going of 350mm or greater (see Diagram 5);
- i. all nosings are made apparent by means of a permanently contrasting material 55mm wide on both the tread and the riser;
- j. the projection of a step nosing over the tread below is avoided but, if necessary, not more than 25mm (see Diagram 6);

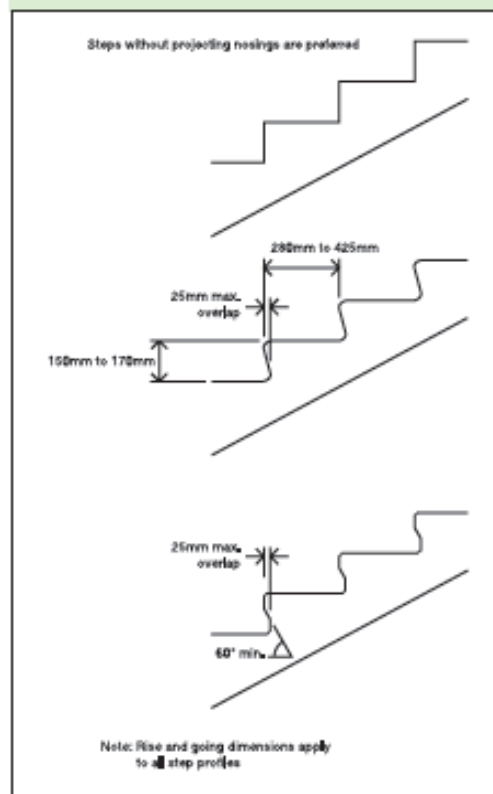
Diagram 5 External steps and stairs – key dimensions



- k. the rise and going of each step is consistent throughout a flight;
- l. the rise of each step is between 150mm and 170mm, except adjacent to existing buildings where, due to dimensional constraints, the case for a different rise is agreed with the building control body;
- m. the going of each step is between 280mm and 425mm;
- n. risers are not open;
- o. there is a continuous handrail on each side of a flight and landings;
- p. additional handrails divide the flight into channels not less than 1m wide and not more than 1.8m wide where the overall unobstructed width is more than 1.8m.

Note: In respect of 1.33(l) and (m), for school buildings, the preferred dimensions are a rise of 150mm, and a going of 280mm.

Diagram 6 Examples of acceptable step profiles and key dimensions for external stairs



1.36 Handrails should be set at heights that are convenient for all users of the building and should extend safely beyond the top and bottom of a flight of steps, or

Plas-Pro Subframe Technical Drawing Details

- Made from 100% Recycled Plastic Waste
- Meets eco-requirements of build specifications
- Recyclable at end-of-use
- Easy to install
- Superior to timber sub-frame – will not rot in wet conditions, no knots, splintering, or twisting
- Suitable for all **millboard** decking products and other applications
- Everlasting and durable
- Ideal for difficult areas such as boardwalks, jetties, dipping platforms and roof terraces.

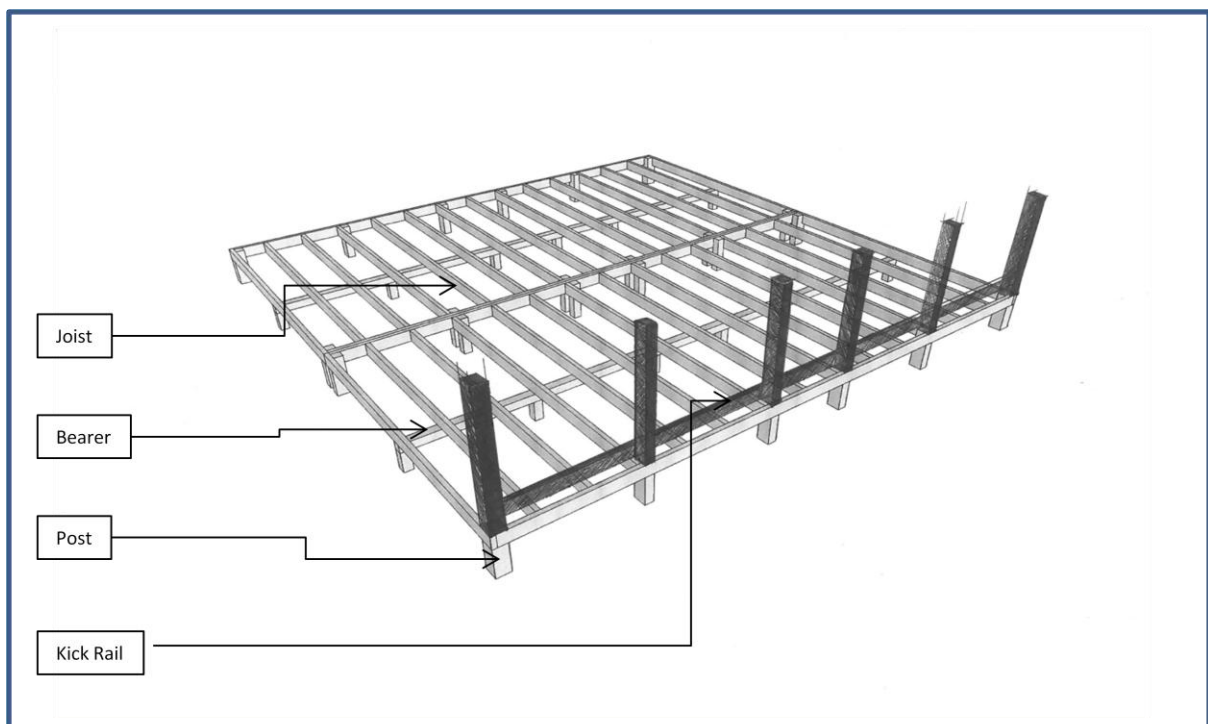
Sizes of Plas-Pro used for Decking Subframe Members

Joist section 125x50x3000mm

Post Section 100x100x3000mm

Roof terrace joist baton 50x50x2400mm

Kick rail Section 150x30x3000mm



Composition:

- Poly-olefin combination
- UV-stabilized

Physical and mechanical properties*

	Standard	Unit**	KLP® compound
Density	DIN 53479	g/cm ³	0,8
Tensile strength	DIN 53455	MPa	15
1% offset yield stress	DIN 53455	MPa	10
Tensile modulus	DIN 53455	MPa	850
Elongation at tensile strength	DIN 53455	%	6
Elongation at break	DIN 53455	%	6
Flexural strength	DIN 53452	MPa	28
1% offset yield stress	DIN 53452	MPa	23
Flexural modulus	DIN 53452	MPa	1000
Elongation at flexural strength	DIN 53452	%	5
Elongation at break	DIN 53452	%	5
Critical Strain > 10 years		%	2,5
Creep modulus 10+ years		MPa	250
Charpy notched impact strength (°C)	DIN 53453***	kJ/m ²	4.2
Leroux (dry)	NEN 2873		88
Leroux (wet)	NEN 2873		66
Taber Abraser CS17	ASTM 5060	M reduction (g)	0,037
Taber Abraser H22	ASTM 5060	M reduction (g)	0,354
Fire classification	NEN 6065		3
Lin. Thermal expansion		x 10 ⁻⁴ / °C	1 – 1,5
Waterabsorption		mg/ 4 days	< 0,02
Service temperature		°C	-50 / +70
Flashpoint		°C	+/- 350
Thermal decomposition		°C	over 300

* All values are indicative

** 1 MPa = 1 N/mm² = 0,1 kN/cm²

*** Charpy notched impact strength, conditioned to DIN 50014 23/50, hammertype 0,5 J

Chemical resistance

- Organic acids
- Anorganic acids
- Oxidizing acids
- Alkalies
- Alcohols
- Ketones
- Aliphates
- Aromatics
- Trichlorethylene



▲	= resistant
—	= slight
▼	= attacked

Maximum working spans of Plas-Pro Plastic sections

The sections must be spaced on centre according to the details below. Leave 8-10mm gap at the ends of abutting profile for expansion / contraction.

Joist & Bearer section 125x50x3000mm:

Max unsupported span @ 1.25Kn/m² 1500mm. Max Span @ 3.0Kn/m² 1000mm

Post Section 100x100x3000mm:

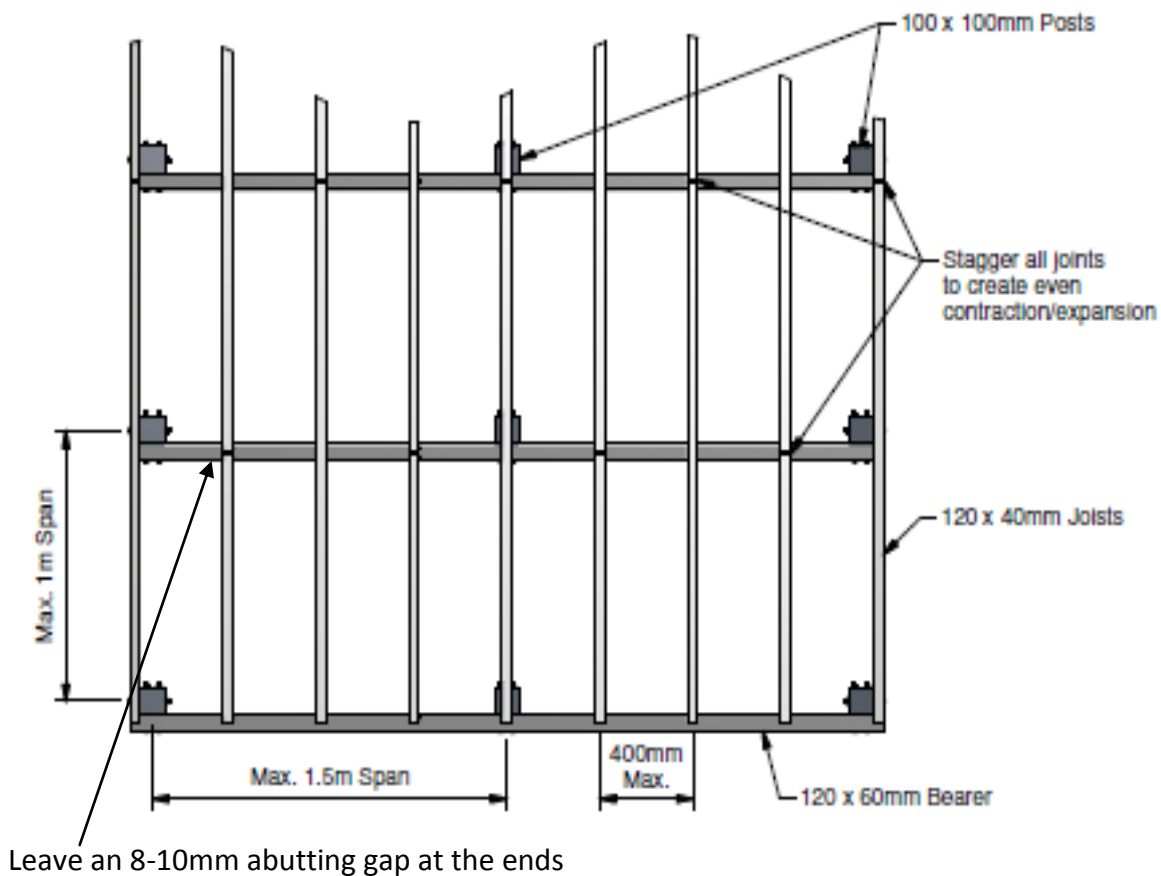
Insert into the ground by at least 1/3rd of the total above ground. (Depending on ground conditions) Minimum of 400mm into the ground

Roof terrace joist baton 50x50x2400mm:

Max unsupported Span @ 1.25Kn/m² 600mm

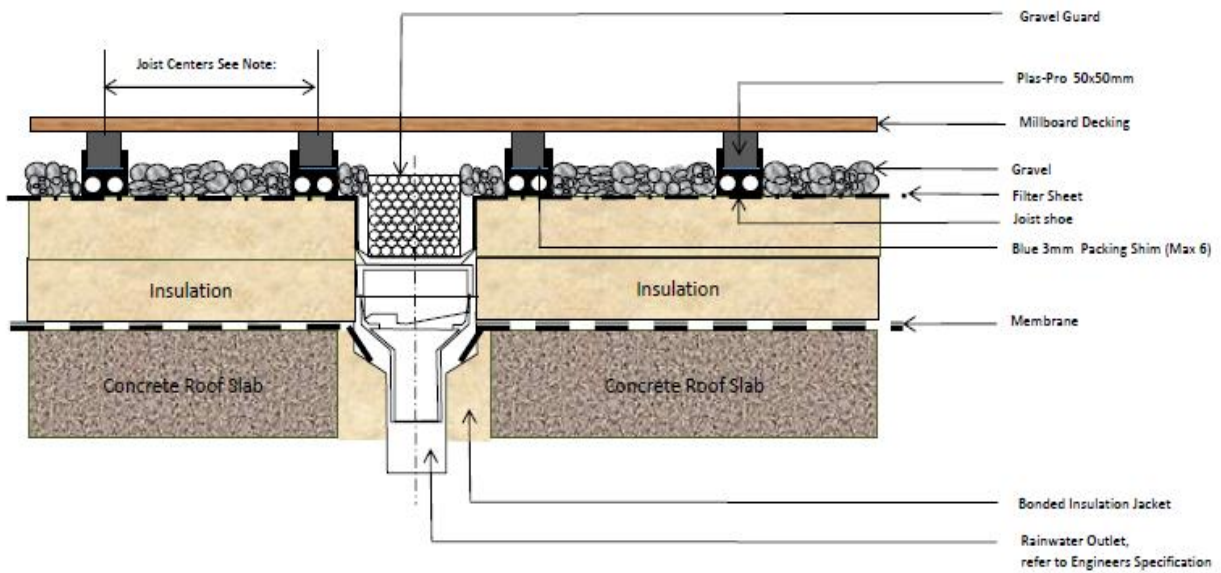
Kick rail Section 150x30x3000mm:

Max unsupported Span as a Kick rail or wheelchair guide 1000mm



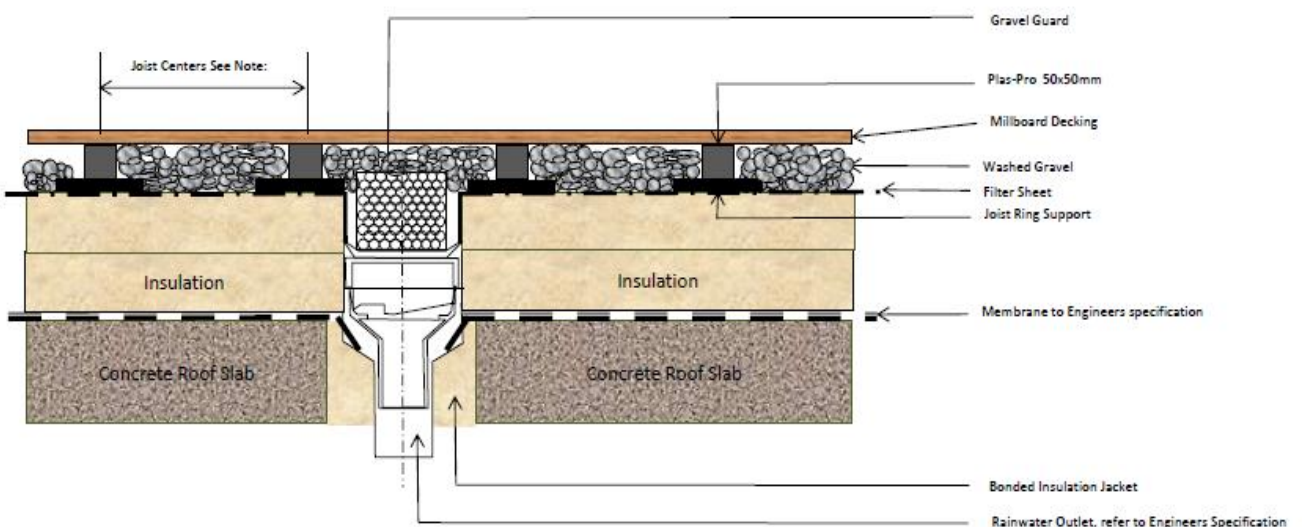
Plas-Pro Subframe Technical Details For Roof Terraces

Millboard Decking Used on a Balasted roof membrane Incorporating 50x50mm Plas-Pro Baton Joists and 38mm Joist shoes with leveling shims



NOTE: Joist Centers:
 Max:- 400mm for residential & light commercial projects
 Max:- 300mm for heavy commercial projects

Millboard Decking Used on a Balasted roof membrane Incorporating 50x50mm Plas-Pro Baton Joists and 15mm Joist Ring supports



NOTE: Joist Centers:
 Max:- 400mm for residential & light commercial projects
 Max:- 300mm for heavy commercial projects

Decking Specification Documents, Q55

Construction specifications that would required for inclusion in NBS Documents



Q55 Millboard, Carbonised, Charred 176x32x3600mm



Q55 Millboard, Carbonised, Emberred 200x32x3600mm



Q55 Millboard, Enhanced Grain 176x32x3600mm



Q55 Millboard, Weathered Oak 200x32x3600mm



Q55 Millboard, Lasta Grip 200x32x3600mm



Q55 Millboard, Plas-Pro Recycled Plastic Subframe system



Material Safety Data Sheet

Millboard Decking & Cladding

(1) Product Name **Rigid Polyurethane Foam [PUR] manufactured according to the system supplier's recommendations**

The Millboard Company Ltd
UK Head Office, Castle Court
Bodmin Road
Coventry
CV2 5DB
Tel 02476 439943 Fax 02476 611668

(2) Composition/Information on ingredients

After curing the foam matrix will consist of polyurethane. There may be small amounts of substances that are not bound in to the matrix e.g., filler, blowing agents, surfactants and catalysts, present in the matrix

(3) Hazards identification

Polyurethane in the intact state is non hazardous.

(4) First Aid measures

Acute overexposure to PUR dusts may cause mechanical irritation of the eyes, skin and respiratory tract.

Skin

Wash contaminated areas with soap and water [remove and launder contaminated clothing]. Seek medical attention if rashes develop.

Eyes

Wash eyes with eye bath solution or water for 15 minutes. Seek immediate medical attention.

Ingestion

The consequences of ingestion by man are unknown. Empty the stomach by gastric suction.

Inhalation

Acute overexposure to PUR dusts may cause mechanical irritation of the respiratory tract. Seek medical attention if adverse reaction occurs.

(5) Fire-fighting measures

Water, foam, CO₂ or dry chemical extinguishing media are suitable.
Always use the least amount of liquid in order to minimise run-off.

Combustion products

As well as Carbon monoxide, Carbon dioxide and Oxides of Nitrogen, small amounts of Hydrogen cyanide may be formed.

Protection for fire-fighters

Self contained breathing apparatus.

(6) Accidental Release Measures

No hazard will result but release is to be avoided.

(7) Handling & Storage

Wear gloves at all times. Some release agent may persist on the outside of the foam.

(8) Exposure controls and personal protection

Never smoke or consume food without first thoroughly washing the hands.

Clothing

Overalls and other suitable clothing to prevent dermal contact.

Gloves

Rubber or butyl gloves if contact is prolonged. Other impermeable gloves are suitable for short-term use.

Eyes

Glasses or chemical safety glasses if dust is generated.

Respiration

Wear a dust mask if dusts are generated, ensure good natural ventilation.

(9) Physical & Chemical properties

Form

Solid

Colour

Pigmented

Odour

Slight amine

(10) Stability & Reactivity

PUR foam will not normally ignite without prolonged input of energy. It will not be immediately affected by strong acids or alkalis.

(11) Toxicological information

Acute overexposure to PUR dusts may cause mechanical irritation of the eyes, skin and respiratory tract.

(12) Ecological Information

PUR foam degrades extremely slowly

(13) Disposal considerations

Most PUR foams are usually disposed of as Landfill. Foam may also be sent for incineration. For further information contact your local authority.

(14) Transport Information

Transport is not regulated

(15) Regulatory Information

Foam is not classified as hazardous.

(16) Other information

The information represents the current state of our knowledge and does not represent a guarantee of the properties of the foam which may be influenced by the processing conditions.

Millboard Captions for Drawings

Enhanced Grain Style.

Enhanced Grain Decking Board, Golden Oak.

176x32mm Low-slip surface to **BS79.76 Pendulum Friction Test. Rate: Dry 77+ Wet 55+**

Enhanced Grain Decking Board, Coppered Oak.

176x32mm Low-slip surface to **BS79.76 Pendulum Friction Test. Rate: Dry 77+ Wet 55+**

Enhanced Grain Decking Board, Limed Oak.

176x32mm Low-slip surface to **BS79.76 Pendulum Friction Test. Rate: Dry 77+ Wet 55+**

Enhanced Grain Decking Board, Smoked Oak.

176x32mm Low-slip surface to **BS79.76 Pendulum Friction Test. Rate: Dry 77+ Wet 55+**

Enhanced Grain Decking Board, Jarrah.

176x32mm Low-slip surface to **BS79.76 Pendulum Friction Test. Rate: Dry 77+ Wet 55+**

Weathered Oak Style

Weathered Oak Decking Board, Vintage Oak.

200x32mm Low-slip surface to **BS79.76 Pendulum Friction Test. Rate: Dry 81+ Wet 65+**

Weathered Oak Decking Board, Driftwood.

200x32mm Low-slip surface to **BS79.76 Pendulum Friction Test. Rate: Dry 81+ Wet 65+**

Carbonised Range

Carbonised Decking Board, Emberred.

200x32mm Low-slip surface to **BS79.76 Pendulum Friction Test. Rate: Dry 81+ Wet 65+**

Carbonised Decking Board, Charred Oak.

176x32mm Low-slip surface to **BS79.76 Pendulum Friction Test. Rate: Dry 77+ Wet 55+**

Lasta Grip Style

Lasta Grip Decking Board, Golden Oak.

176x32mm Low-slip surface to **BS79.76**

Pendulum Friction Test. Rate: Dry 81+ Wet 65+

Lasta Grip Decking Board, Coppered Oak.

176x32mm Low-slip surface to **BS79.76**

Pendulum Friction Test. Rate: Dry 81+ Wet 65+

Tactile DDA compliant Decking Board range

Tactile Decking Board, Golden Oak.

146x32x2400mm DDA Compliant

Tactile Decking Board, Coppered Oak.

146x32x2400mm DDA Compliant

Tactile Decking Board Limed Oak.

146x32x2400mm DDA Compliant

Tactile Decking Board, Smoked Oak/Driftwood.

146x32x2400mm DDA Compliant

Tactile Decking Board, Carbonised

146x32x2400mm DDA Compliant

Tactile Decking Board, Vintage Oak.

146x32x2400mm DDA Compliant

Tactile Decking Board, Jarrah.

146x32x2400mm DDA Compliant

Fascia Board

Fascia Board 146x18x2400mm Golden Oak

Fascia Board 146x18x2400mm Coppered Oak

Fascia Board 146x18x2400mm Limed Oak

Fascia Board 146x18x2400mm Jarrah Oak

Fascia Board 146x18x2400mm Smoked/Driftwood Oak

Fascia Board 146x18x2400mm Vintage Oak

Fascia Board 146x18x2400mm Carbonised.

Bullnose Edging

Bullnose Edging 50x33x2400mm Golden Oak

Bullnose Edging 50x33x2400mm Coppered Oak

Bullnose Edging 50x33x2400mm Limed Oak

Bullnose Edging 50x33x2400mm Jarrah Oak

Bullnose Edging 50x33x2400mm Smoked/Driftwood Oak

Bullnose Edging 50x33x2400mm Vintage Oak

Bullnose Edging 50x33x2400mm Carbonised

Ribbed Edging

Ribbed Edging 50x33x2400mm Golden Oak

Ribbed Edging 50x33x2400mm Coppered Oak

Ribbed Edging 50x33x2400mm Limed Oak

Ribbed Edging 50x33x2400mm Jarrah Oak

Ribbed Edging 50x33x2400mm Smoked/Driftwood Oak

Ribbed Edging 50x33x2400mm Vintage Oak

Ribbed Edging 50x33x2400mm Carbonised



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