

Forestboard Installation Guide



Measurements

SOLID (mm)	PROFILE	FINISH
138 x 20 x 4850	Forestboard - Face Fixed	Solid - Smooth & Grooved

Specifications

Substructure	Timber or Aluminium
Board Coverage	143mm
Maximum Joist Spacings	400mm
Maximum End of Board Overhang	100mm
Maximum Long Edge of Board Overhang	50mm
Minimum Ground Clearance	300mm
Minimum Ground Clearance Over Membrane	50mm
Minimum Gap between Each Board	5mm
Minimum Screw Distance From Board Edge	20mm
Screw Fixing	2 screws, every joist
Composite Deck Screw 304 or 316 Stainless Steel	60mm
All Boards	Surface Fix

o Lengths are 4850mm however up to 5mm variation can occur. Please dock to uniform length on site.

o For timber joists, we recommend uniform height and thickness SG8 joists

It is the responsibility of the installer to comply with all local regulatory body rules.

Safety Equipment

Be safe. Always use appropriate safety equipment. We highly recommend using the following:

- Safety Glasses
- Safety Gloves
- Dust Mask
- Ear Muffs/Plugs
- Safety Shoes/Boots
- Long Sleeves

It is the responsibility of the purchaser, contractor, builder or installer to comply with normal safety practice standards in regards to any application or use of any BiForm Decking products.

Tool List

Ensure that you have the correct tools before you start, this will make installing your BiForm deck an enjoyable experience.

- Square
- Tape Measure
- Spirit Level
- Cordless/Electric Drill
- Circular Saw/Drop Saw- the more teeth the better.
- Star Drive Head Bit (Not supplied)
- Builders Pencil

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Please ensure you read page 2 for instructions on storage and handling, layout, facing boards, cleaning, and care and maintenance.



Key Installation Points

- Can be randomly butt jointed at ends.
- Butt joins will require extra substructure support – an additional section of joist firmly fixed to the main joist
- A picture frame design is desirable, but not essential.
- Allow 5mm space between boards and ends for drainage/ thermal expansion
- Joist spacings to be a maximum of 400mm centres.
- Face Fix using two 60mm Composite Decking Screws per Joist
- Position Screws a minimum of 20mm from any edge of a board or subframe (whichever is largest)
- Pre- drilling of screws is recommended.

Layout

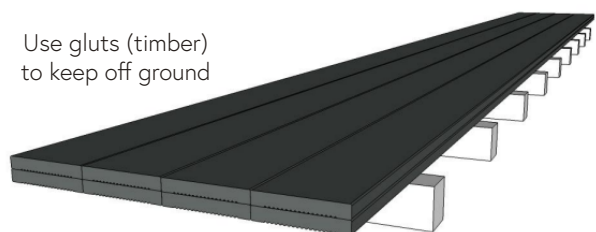
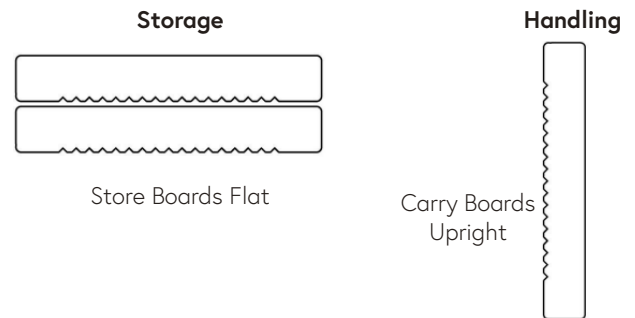
FOREST BOARD is surface fixed meaning that the thermal movement is reduced significantly compared to the concealed fixings profiles. FOREST BOARD can be random butt-joined.

Facing Boards

The same decking boards can be used vertically as a facing board.

Storage and Handling

- Boards should be transported flat (eg. not angled on the back of a ute).
- Carry the boards vertically, as shown below.
- Store the boards on a dry, level surface preferably sheltered area.
- Lay the boards flat (as per picture), not at an angle.
- Keep the boards off the ground using gluts underneath.
- Gluts to be used to support decking every 500mm.
- Be careful when stacking boards - do not drop, dump or throw.
- Cover the boards until required for installation.



After Installation

Cleaning

It is important to clean your deck immediately after installation.

A scrub with warm water and BiForm Deck Cleaner will help to speed up the weathering process of your BiForm deck. Hose down with a wash garden hose. Use a sponge mop or a broom with the end wrapped in a towel to remove excess water.

- Do not allow water to sit on the deck
- Use of waterblaster should be on low, less than 600psi

Care and Maintenance

Please forward the Care & Maintenance Guide and Warranty to the home owner/maintenance department.

Registration

Please register your deck for warranty at our website: <https://BiForm.co.nz/warranty-registration/>. Alternatively, scan the QR code to access the warranty registration page.

Warranty Registration QR Code

