

Specification Sheet SPC -BAMB-001A





Call our Expert Sales Team for more information.





Specification Sheet SPC -BAMB-001A

Key Features

- Simple & Fast Installation (Modular system with easy installation)
- Durability & Longevity
 (Resistant to rot and corrosion, and requires little maintenance)
- Eco-Friendly
 (Made from recycled wood and plastic)
- Customisable (Choose from a range of colours and finishes)
- Privacy & Security
 (The solid design and robust construction forms a reliable barrier)

Suitable For

- Garden & Pool Fencing
- Residential Privacy
- Office & Retail Boundaries
- Parks & Playgrounds
- Hotels & Resorts





Easy Installation

This system is designed for a straightforward, hassle-free installation. Once the posts are installed, the boards are simply slotted into place.



Long Life

Resistant to decay, mould and insect damage, ensuring a robust and beautiful fence that stands strong against the elements.



Eco-Friendly

By utilising recycled materials, the demand for virgin timber is reduced, and plastic is diverted from landfills.



Customisable

Choose from an array of colours and finishes. Add a decorative infill for a truly personalised result.

System Specification

System Height (Installed) 0.3, 0.6, 0.9, 1.2, 1.5 & 1.8m

Style Loose Components

Ground Installation Dig In (0.9, 1.2, 1.5 & 1.8m)

or Bolt Down (0.3, 0.6, 0.9, 1.2,

1.5, 1.8m)

Board Material Wood Plastic Composite

Bamboo Fibres & Recycled Plastic

Post Material Aluminium

Posts Available Dig In or Bolt Down

(A base plate is added to the dig in post to form the bolt down version)

Board Colour (Embossed) Anthracite Grey, Ebony Black

Light Grey

Board Colour (Wood Grain) Anthracite Grey, Ebony Black,

Light Grey, Teak, Walnut &

Antique

Decorative Infill Design Rising Sun, Bounce, Vertiline &

Waves



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Coloured Boards

Embossed Anthracite Grey

Embossed Ebony Black

Embossed Light Grey







Wood Grain Anthracite Grey

Wood Grain Ebony Black

Wood Grain Light Grey







Wood Grain Teak

Wood Grain Walnut

Wood Grain Antique







Decorative Boards



Rising Sun



Bounce



Vertiline



Waves



Specification Sheet
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Component Specification

Coloured Boards

Dimensions 168mm x 20mm x 2.0m Material Wood Plastic Composite

Colour Anthracite Grey, Ebony Black, Light Grey, Teak, Walnut & Antique

Decorative Panels

Dimensions 146mm x 2.0m Material Aluminium

Colour Black (Powder Coated)

Style Rising Sun, Bounce, Vertiline and Waves

Posts

Dimensions 80x80mm x 1830mm & 80x80mm x 2400mm

Material Aluminium

Colour Black or Silver (Powder Coated)

Style Dig In or Bolt Down (0.3 and 0.6m are bolt down only)

The post is a dig in format, add a post base to form a bolt down version

These can be cut to size on site

Side Covers

Dimensions 24mm x 5mm x 1830mm

Material Aluminium

Colour Black or Silver (Powder Coated)

These can be cut to size on site, each post needs a side cover

Top and Bottom Rails

Dimensions 25mm x 24mm x 1960mm

Material Aluminium

Colour Black or Silver (Powder Coated)

For every bay you will need one rail kit (consists of two rails)

M8 x 80mm Fixing Bolts

Colour Black or Silver

Quantity x4 per pack (1 pack is needed per bolt down post)

Post Base

Dimensions 110 x 90mm x 140mm

Colour Black or Silver

Add this to the post to form the bolt down format

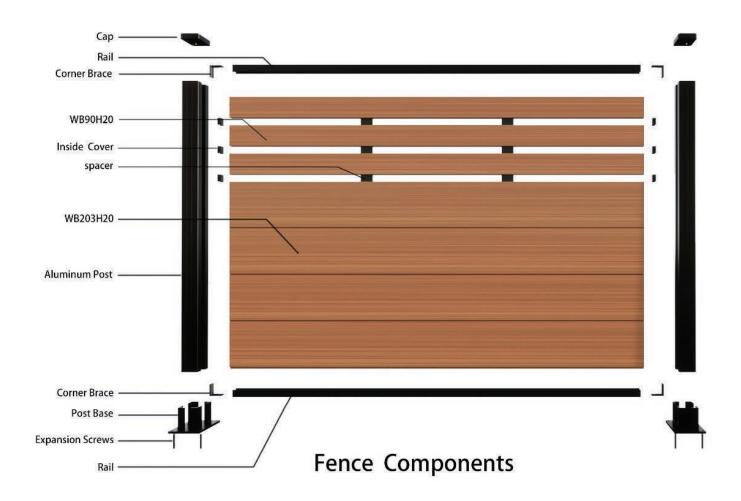
Fixing Kit

Contents 1 Black Post Cap, x4 Rail Fixing Brackets and Screws

I kit is needed per bay



Installation Guide SPC -BAMB-001A



Tools and Materials

The installation of a wood plastic composite fence requires basic tools and materials, including:

WPC fence panels and posts

Post Base (for bolt-down installation)

Post Mix or similar for post holes (dig in option)

A Post Hole Digger or Power Auger

A Spirit Level

A Power Drill (for bolt-down installation)

Screws and Brackets

A Tape Measure

Safety Gear (gloves, safety glasses)





FirstFence® Bambura® Wood Plastic Composite Fencing

Installation Guide

Step-by Step Installation Guide

Measure and Mark

First, determine the placement of your fence and mark out the post locations. Use a tape measure to ensure equal spacing.

Dig-In Installation

Use a post hole digger or power auger to dig the holes for your fence posts. The depth should be about one-third of the post's height, plus an extra 6" for gravel.

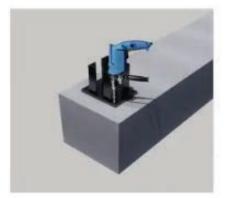
Pour a 6" layer of gravel into each hole for drainage, then, place a post in the hole, ensuring it's level. Mix post mix/concrete according to the product instructions, and pour it into the hole, filling to about 3" below ground level. Check that the post is still level and make adjustments if necessary. Allow the concrete to set according to manufacturer's instructions.

Bolt-Down (surface-fixed) Installation

Drill the Post Base into the existing base using 4 expansion fixing bolts.

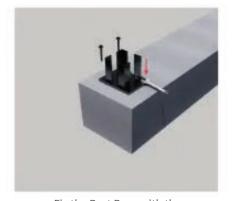
Place the post inside the Post Base.

Ensure the post is completely vertical and straight, the fit the bottom rail to the post.



Drill the Post Base into the ground

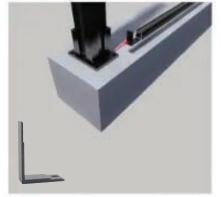
General Installation steps



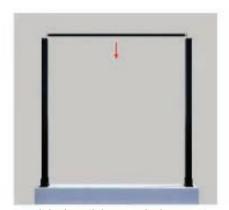
Fix the Post Base with the expansion screws



Fix the Post on the Post Base



Put the Corner Brace in the slot of the Bottom Rail



Slide the rail down to the bottom of the posts



Slide the fence panels into place



Insert the spacers (if using)



Install the upper rail and side covers



Install the caps onto the posts

BAMBURA FENCE WPC BOARD EMBOSSED ANTHRACITE GREY 168MM X 20MM X 2M LONG	COMPOSITE-FENC-1010
BAMBURA FENCE WPC BOARD EMBOSSED EBONY BLACK 168MM X 20MM X 2M LONG	COMPOSITE-FENC-1030
BAMBURA FENCE WPC BOARD EMBOSSED LIGHT GREY 168MM X 20MM X 2M LONG	COMPOSITE-FENC-1050
BAMBURA FENCE WPC BOARD WOOD GRAIN EBONY BLACK 168MM X 20MM X 2M LONG	COMPOSITE-FENC-1070
BAMBURA FENCE WPC BOARD WOOD GRAIN LIGHT GREY 168MM X 20MM X 2M LONG	COMPOSITE-FENC-1100
BAMBURA FENCE WPC BOARD WOOD GRAIN TEAK 168MM X 20MM X 2M LONG	COMPOSITE-FENC-1130
BAMBURA FENCE WPC BOARD WOOD GRAIN WALNUT 168MM X 20MM X 2M LONG	COMPOSITE-FENC-1150
BAMBURA FENCE WPC BOARD WOOD GRAIN ANTIQUE 168MM X 20MM X 2M LONG	COMPOSITE-FENC-1170
BAMBURA FENCE WPC BOARD WOOD GRAIN ANTHRACITE GREY 168MM X 20MM X 2M LONG	COMPOSITE-FENC-1200
BAMBURA FENCE WOOD PLASTIC COMPOSITE SAMPLES BOX	COMPOSITE-FENC-9500
BAMBURA FENCE RISING SUN DECORATIVE ALUMINIUM PANEL 146MM X 2M LONG	COMPOSITE-FENC-2050
BAMBURA FENCE BOUNCE DECORATIVE ALUMINIUM PANEL 146MM X 2M LONG	COMPOSITE-FENC-2100
BAMBURA FENCE VERTILINE DECORATIVE ALUMINIUM PANEL 146MM X 2M LONG	COMPOSITE-FENC-2150
BAMBURA FENCE WAVES DECORATIVE ALUMINIUM PANEL 146MM X 2M LONG	COMPOSITE-FENC-2200
BAMBURA FENCE ALUMINIUM POST BLACK 80MM X 80MM X 1830MM LONG	COMPOSITE-FENC-2800
BAMBURA FENCE ALUMINIUM POST SILVER 80MM X 80MM X 1830MM LONG	COMPOSITE-FENC-2850
BAMBURA FENCE ALUMINIUM POST BLACK 80MM X 80MM X 2400MM LONG	COMPOSITE-FENC-2900
BAMBURA FENCE ALUMINIUM POST SILVER 80MM X 80MM X 2400MM LONG	COMPOSITE-FENC-2950
BAMBURA FENCE ALUMINIUM SIDE COVER BLACK 24MM X 5MM X 1830MM LONG	COMPOSITE-FENC-3600
BAMBURA FENCE ALUMINIUM SIDE COVER SILVER 24MM X 5MM X 1830MM LONG	COMPOSITE-FENC-3625
BAMBURA FENCE ALUMINIUM RAIL BLACK 25MM X 24MM X 1960MM LONG 2 PCS	COMPOSITE-FENC-3100
BAMBURA FENCE ALUMINIUM RAIL SILVER 25MM X 24MM X 1960MM LONG 2 PCS	COMPOSITE-FENC-3150
BAMBURA FENCE M8 X 80MM FIXING BOLTS BLACK	COMPOSITE-FENC-5100
BAMBURA FENCE M8 X 80MM FIXING BOLTS SILVER	COMPOSITE-FENC-5120
BAMBURA FENCE ALUMINIUM BASE CAP BLACK 142x142mm	COMPOSITE-FENC-3700
BAMBURA FENCE ALUMINIUM BASE CAP SILVER 142x142mm	COMPOSITE-FENC-3850
BAMBURA FENCE POST BASE BLACK 110x90x140mm	COMPOSITE-FENC-2500
BAMBURA FENCE POST BASE SILVER 110x90x140mm	COMPOSITE-FENC-2520
BAMBURA FENCE ALUMINIUM PEDESTRIAN GATE FRAME KIT BLACK 1665MM X 1200MM WIDE	COMPOSITE-FENC-1050
BAMBURA FENCE ALUMINIUM PEDESTRIAN GATE FRAME KIT SILVER 1665MM X 1200MM WIDE	COMPOSITE-FENC-1100